



Trans Mountain Pipeline ULC



Trans Mountain Expansion Project

An Application Pursuant to Section 52 of the National Energy Board Act

December 2013

Volume



Aboriginal Engagement

NATIONAL ENERGY BOARD

IN THE MATTER OF

**the *National Energy Board Act*,
R.S.C. 1985, c. N-7, as amended, (“*NEB Act*”)
and the Regulations made thereunder;**

AND IN THE MATTER OF

**the *Canadian Environmental Assessment Act, 2012*,
S.C. 2012, c. 37, as amended,
and the Regulations made thereunder;**

AND IN THE MATTER OF

**an application by Trans Mountain Pipeline ULC
as General Partner of Trans Mountain Pipeline L.P.
(collectively “Trans Mountain”)
for a Certificate of Public Convenience and Necessity and
other related approvals pursuant to Part III of the *NEB Act***

**APPLICATION BY TRANS MOUNTAIN FOR APPROVAL OF
THE TRANS MOUNTAIN EXPANSION PROJECT**

March 2014 (VERSION II)

**To: The Secretary
The National Energy Board
444 — 7th Avenue SW
Calgary, AB T2P 0X8**

Trans Mountain Expansion Project

Application Pursuant to Section 52 of the *National Energy Board Act*

Guide to the Application

Application	
Transmittal - Letter to the National Energy Board	
Volume 1	Summary
Volume 2	Project Overview, Economics and General Information
Volume 3A	Public Consultation
Volume 3B	Aboriginal Engagement
Volume 3C	Landowner Relations
Volume 4A	Project Design and Execution – Engineering
Volume 4B	Project Design and Execution – Construction
Volume 4C	Project Design and Execution – Operations and Maintenance
Volume 5A	Environmental and Socio-Economic Assessment – Biophysical
Volume 5B	Environmental and Socio-Economic Assessment – Socio-Economic
Volume 5C	Environmental and Socio-Economic Assessment – Biophysical Technical Reports
Volume 5D	Environmental and Socio-Economic Assessment – Socio-Economic Technical Reports
Volume 6A	Environmental Compliance
Volume 6B	Pipeline Environmental Protection Plan
Volume 6C	Facilities Environmental Protection Plan
Volume 6D	Westridge Marine Terminal Environmental Protection Plan
Volume 6E	Environmental Alignment Sheets
Volume 7	Risk Assessment and Management of Pipeline and Facility Spills
Volume 8A	Marine Transportation
Volume 8B	Marine Environmental and Socio-Economic Technical Reports
Volume 8C	TERMPOL Reports

This volume contains:

Volume 3B			
Section 1.0	Aboriginal Engagement	Appendix A	Engagement Logs
Section 2.0	References	Appendix B	Aboriginal Relations Policy
Section 3.0	Appendices	Appendix C	Regional (4) and IR (1) Maps
		Appendix D	Project Engagement Letters
		Appendix E	Aboriginal Engagement Power Point Presentation
		Appendix F	Project Newsletters
		Appendix G	Aboriginal Procurement Policy
		Appendix H	Training Policy for Aboriginal Peoples

Errata Notice

This Version (Version II) is an update to the Application (Version I) that was filed with the National Energy Board on December 16, 2013.

Changes include:

- Update to Matsqui First Nation community summary (Section 1.5.2.4.9)
- Inclusion of missing Aboriginal engagement logs (Appendix A):
 - Sunchild First Nation
 - Neskonlith Indian Band
 - Scowlitz First Nation
 - Seabird Island Band
 - Cowichan Tribes
 - Hwlitsum First Nation
 - Sechelt Indian Band
 - Songees Nation
 - T'souke First Nation
 - Tsartlip First Nation
- Removal of confidential Upper Nicola Indian Band Aboriginal engagement log (Appendix A)
- Updates to Aboriginal engagement logs (Appendix A):
 - Matsqui First Nation
 - Ts'elxweyeqw Tribes Management Limited

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ABBREVIATIONS AND ACRONYMS

This table lists the abbreviations and acronyms used in this volume of the application.

Term	Meaning
AANDC	Aboriginal Affairs and Northern Development Canada
AB	Alberta
bb/d	US petroleum barrels per day
BCMF	BC Métis Federation
BC	British Columbia
ESA	Environmental Site Assessment
IR	Indian Reserve
ICAB	Industry Council for Aboriginal Business
KMC	Kinder Morgan Canada Inc.
LOU	Letters of Understanding
MPMO	Major Projects Management Office
MNBC	Métis Nation of BC
MBA	Mutual Benefit Agreements
NEB	National Energy Board
TERA	TERA Environmental Consultants
TEK	Traditional Ecological Knowledge
TLU	Traditional Land Use
TMU	Traditional Marine Use
TMEP	Trans Mountain Expansion Project
TMPL	Trans Mountain Pipeline
Trans Mountain	Trans Mountain Pipeline ULC
TMRU	Traditional Marine Resource Use
TERMPOL	Technical Review Process of Marine Transportation Systems and Transshipment Sites

NEB FILING MANUAL CHECKLIST

CHAPTER 3 – COMMON INFORMATION REQUIREMENTS

Filing #	Filing Requirement	In Application? References	Not in Application? Explanation
3.1 Action Sought by Applicant			
1.	Requirements of s.15 of the Rules.	Volume 1 Section 1.1	---
3.2 Application or Project Purpose			
1.	Purpose of the proposed project.	Volume 2 Section 1.1	---
3.4 Consultation		Volumes 3A, 3B, 3C; Volumes 5A, 5B Section 3; Volume 8A Section 3	--
3.4.1 Principles and Goals of Consultation			
1.	The corporate policy or vision.	Volume 3A Section 1.2.1 Volume 3B Section 1.2.1	--
2.	The principles and goals of consultation for the project.	Volume 3A Section 1.2.2 Volume 3B Section 1.2.2 Volume 5A Section 3.2.1 Volume 5B Section 3.2.1	--
3.	A copy of the Aboriginal protocol and copies of policies and principles for collecting traditional use information, if available.	Volume 3B Section 1.3.5	--
3.4.2 Design of Consultation Program			
1.	The design of the consultation program and the factors that influenced the design.	Volume 3A Section 1.3 Volume 3B Section 1.3 Volume 5A Section 3.1.1, 3.2.2 Volume 5B Section 3.1.1, 3.2.2	--
3.4.3 Implementing a Consultation Program			
1.	The outcomes of the consultation program for the project.	Volume 3A Section 1.7 Volume 3B Section 1.5 Table 1.5.1 Volume 5A Section 3.1.5, 3.2.4 Volume 5B Section 3.1.5, 3.2.4	--
3.4.4 Justification for Not Undertaking a Consultation Program			
2.	The application provides justification for why the applicant has determined that a consultation program is not required for the project.	N/A	N/A
3.5 Notification of Commercial Third Parties			
1.	Confirm that third parties were notified.	Volume 2 Section 3.2.2	--
2.	Details regarding the concerns of third parties.	Volume 2 Section 3.2.2	--
3.	List the self-identified interested third parties and confirm they have been notified.	N/A	N/A
4.	If notification of third parties is considered unnecessary, an explanation to this effect.	N/A	N/A

CHAPTER 4 – SECTIONS 4.1 AND 4.2: COMMON REQUIREMENTS FOR PHYSICAL PROJECTS

Filing #	Filing Requirement	In Application? References	Not in Application? Explanation
4.1 Description of the Project			
1.	The project components, activities and related undertakings.	Volume 2 Section 2.0; Volume 4A	--
2.	The project location and criteria used to determine the route or site.	Volume 2 Section 4.0; Volume 4A	--
3.	How and when the project will be carried out.	Volume 2 Section 2.3; Volume 4B Section 2.0	--
4.	Description of any facilities, to be constructed by others, required to accommodate the proposed facilities.	N/A	N/A
5.	An estimate of the total capital costs and incremental operating costs, and changes to abandonment cost estimates.	Volume 2 Section 2.9	--
6.	The expected in-service date.	Volume 2 Section 1.1; Volume 4B Section 2.1	--
4.2 Economic Feasibility, Alternatives and Justification			
4.2.1 Economic Feasibility			
1.	Describe the economic feasibility of the project.	Volume 2 Section 3.5	--
4.2.2 Alternatives			
1.	Describe the need for the project, other economically-feasible alternatives to the project examined, along with the rationale for selecting the applied for project over these other possible options.	Volume 2 Section .3.0; Volume 8A Section 2.2	--
2.	Describe and justify the selection of the proposed route and site including a comparison of the options evaluated using appropriate selection criteria.	Volume 2 Section 4.0; Volume 8A Section 2.2	--
3.	Describe the rationale for the chosen design and construction methods. Where appropriate, describe any alternative designs and methods evaluated and explain why these other options were eliminated.	Volume 2 Section 4.0; Volume 8A Section 2.2	--
4.2.3 Justification			
1.	Provide a justification for the proposed project	Volume 2 Section 3.4	--

GUIDE A – A.1 ENGINEERING

Filing #	Filing Requirement	In Application? References	Not in Application? Explanation
A.1.1 Engineering Design Details			
1.	Fluid type and chemical composition.	Volume 4A Section 3.1.1	--
2.	Line pipe specifications.	Volume 4A Section 3.2.8	--
3.	Pigging facilities specifications.	Volume 4A Section 3.3.1, 3.3.2	--
4.	Compressor or pump facilities specifications.	Volume 4A Section 3.4	--
5.	Pressure regulating or metering facilities specifications.	Volume 4A Section 3.5	--
6.	Liquid tank specifications, or other commodity storage facilities.	Volume 4A Section 3.4	--
7.	New control system facilities specifications.	Volume 4A Section 3.3	--
8.	Gas processing, sulphur or LNG plant facilities specifications.	N/A	N/A
9.	Technical description of other facilities not mentioned above.	N/A	N/A
10.	Building dimensions and uses.	Volume 4A Section 3.3, 3.4, 3.5	--
11.	If project is a new system that is a critical source of energy supply, a description of the impact to the new system capabilities following loss of critical component.	N/A	N/A
A.1.2 Engineering Design Principles			
1.	Confirmation project activities will follow the requirements of the latest version of CSA Z662.	Volume 4A Section 2.2	--
2.	Provide a statement indicating which Annex is being used and for what purpose	Volume 4A Section 2.3	--
3.	Statement confirming compliance with OPR or PPR.	Volume 4A Section 2.1	--
4.	Listing of all primary codes and standards, including version and date of issue.	Volume 4A Section 2, Table 5.1.1	--
5.	Confirmation that the project will comply with company manuals and confirm manuals comply with OPR/PPR and codes and standards.	Volume 4A Section 2.6, Table 5.1.2	--
6.	Any portion of the project a non-hydrocarbon commodity pipeline system? Provide a QA program to ensure the materials are appropriate for their intended service.	N/A – all hydrocarbons	N/A
7.	If facility subject to conditions not addressed in CSA Z662: <ul style="list-style-type: none"> • Written statement by qualified professional engineer • Description of the designs and measures required to safeguard the pipeline 	Volume 4A Section 2.9	--
8.	If directional drilling involved: <ul style="list-style-type: none"> • Preliminary feasibility report • Description of the contingency plan 	Volume 4A Section 2.12	--
9.	If the proposed project involves the reuse of materials, provide an engineering assessment in accordance with CSA Z662 that indicates its suitability for the intended service.	Volume 4A, Section 2.7	--
10.	If new materials are involved, provide material supply chain information, in tabular format.	Volume 4A Section 2.7	
11.	If reuse of material is involved, provide an engineering assessment in accordance with CSA Z662 that indicates its suitability for the intended service.	Volume 4A, Section 2.7	--
A.1.3 Onshore Pipeline Regulations			
1.	Designs, specifications programs, manuals, procedures, measures or plans for which no standard is set out in the OPR or PPR.	--	Existing standards will be followed
2.	A quality assurance program if project non-routine or incorporates unique challenges due to geographical location.	--	No unique challenges
3.	If welding performed on a liquid-filled pipeline that has a carbon equivalent of 0.50% or greater and is a permanent installation: <ul style="list-style-type: none"> • Welding specifications and procedures • Results of procedure qualification tests 	--	Welding on liquid filled pipe will not be conducted

GUIDE A – A.2 ENVIRONMENTAL AND SOCIO-ECONOMIC ASSESSMENT

The following table identifies where information requested in the National Energy Board (NEB) Filing Manual Guide A – A.2 Environmental and Socio-economic Assessment checklist may be found in the various volumes of the Application for the Trans Mountain Expansion Project.

Filing #	Filing Requirement	In Application? References	Applicable Marine Transportation Elements	Not in Application? Explanation
A.2.5 Description of the Environmental and Socio-Economic Setting				
1.	Identify and describe the current biophysical and socio-economic setting of each element (<i>i.e.</i> , baseline information) in the area where the project is to be carried out.	Volume 5A: ESA - Biophysical <ul style="list-style-type: none"> Sections 5.0 and 6.0 Volume 5B: ESA - Socio-Economic <ul style="list-style-type: none"> Sections 5.0 and 6.0 Volume 5C: ESA - Biophysical Technical Reports Volume 5D: ESA - Socio-Economic Technical Reports	Volume 8A: Marine Transportation <ul style="list-style-type: none"> Section 4.2 Volume 8B: Technical Reports	---
2.	Describe which biophysical or socio-economic elements in the study area are of ecological, economic, or human importance and require more detailed analysis taking into account the results of consultation (see Table A-1 for examples). Where circumstances require more detailed information in an ESA see: i. Table A-2 – Filing Requirements for Biophysical Elements; or ii. Table A-3 – Filing Requirements for Socio-economic Elements.	Volume 5A: ESA - Biophysical <ul style="list-style-type: none"> Sections 5.0 and 6.0 Volume 5B: ESA - Socio-Economic <ul style="list-style-type: none"> Sections 5.0 and 6.0 Volume 5C: ESA - Biophysical Technical Reports Volume 5D: ESA - Socio-Economic Technical Reports	Volume 8A: Marine Transportation <ul style="list-style-type: none"> Section 4.2 Volume 8B: Technical Reports	---
3.	Provide supporting evidence (<i>e.g.</i> , references to scientific literature, field studies, local and traditional knowledge, previous environmental assessment and monitoring reports) for: <ul style="list-style-type: none"> information and data collected; analysis completed; conclusions reached; and the extent of professional judgment or experience relied upon in meeting these information requirements, and the rationale for that extent of reliance. 	Volume 5A: ESA - Biophysical <ul style="list-style-type: none"> Sections 5.0 and 6.0 Volume 5B: ESA - Socio-Economic <ul style="list-style-type: none"> Sections 5.0 and 6.0 Volume 5C: ESA - Biophysical Technical Reports Volume 5D: ESA - Socio-Economic Technical Reports	Volume 8A: Marine Transportation <ul style="list-style-type: none"> Section 4.2 Volume 8B: Technical Reports	---
4.	Describe and substantiate the methods used for any surveys, such as those pertaining to wildlife, fisheries, plants, species at risk or species of special status, soils, heritage resources or traditional land use, and for establishing the baseline setting for the atmospheric and acoustic environment.	Volume 5A: ESA - Biophysical <ul style="list-style-type: none"> Sections 5.0 and 6.0 Volume 5B: ESA - Socio-Economic <ul style="list-style-type: none"> Sections 5.0 and 6.0 Volume 5C: ESA - Biophysical Technical Reports Volume 5D: ESA - Socio-Economic Technical Reports	Volume 8A: Marine Transportation <ul style="list-style-type: none"> Section 4.2 Volume 8B: Technical Reports	---
5.	Applicants must consult with other expert federal, provincial or territorial departments and other relevant authorities on requirements for baseline information and methods.	Volume 5A: ESA - Biophysical <ul style="list-style-type: none"> Sections 3.0, 5.0 and 6.0 Volume 5B: ESA - Socio-Economic <ul style="list-style-type: none"> Sections 3.0, 5.0 and 6.0 Volume 5C: ESA - Biophysical Technical Reports Volume 5D: ESA - Socio-Economic Technical Reports	Volume 8A: Marine Transportation <ul style="list-style-type: none"> Sections 3.0 and 4.2 Volume 8B: Technical Reports	---

Filing #	Filing Requirement	In Application? References	Applicable Marine Transportation Elements	Not in Application? Explanation
A.2.6 Effects Assessment				
Identification and Analysis of Effects				
1.	Describe the methods used to predict the effects of the project on the biophysical and socio-economic elements, and the effects of the environment on the project (<i>i.e.</i> , changes to the Project caused by the environment).	Volume 5A: ESA - Biophysical <ul style="list-style-type: none"> Section 7.0 Volume 5B: ESA - Socio-Economic <ul style="list-style-type: none"> Section 7.0 Volume 7: Risk Assessment and Management of Pipeline and Facility Spills <ul style="list-style-type: none"> Sections 6.0, 7.0 and 8.0 Technical Reports 	Volume 8A: Marine Transportation <ul style="list-style-type: none"> Sections 4.3, 5.5 and 5.6 	---
2.	Predict the effects associated with the proposed project, including those that could be caused by construction, operations, decommissioning or abandonment, as well as accidents and malfunctions. Also include effects the environment could have on the project. For those biophysical and socio-economic elements or their valued components that require further analysis (see Table A-1), provide the detailed information outlined in Tables A-2 and A-3.	Volume 5A: ESA - Biophysical <ul style="list-style-type: none"> Section 7.0 Volume 5B: ESA - Socio-Economic <ul style="list-style-type: none"> Section 7.0 Volume 5C: ESA - Biophysical Technical Reports <ul style="list-style-type: none"> Section 7.0 Volume 5D: ESA - Socio-Economic Technical Reports <ul style="list-style-type: none"> Section 7.0 Volume 7: Risk Assessment and Management of Pipeline and Facility Spills <ul style="list-style-type: none"> Sections 6.0, 7.0 and 8.0 Technical Reports 	Volume 8A: Marine Transportation <ul style="list-style-type: none"> Sections 4.3, 5.6 and 5.7 Volume 8B: Technical Reports	---
Mitigation Measures for Effects				
1.	Describe the standard and project specific mitigation measures and their adequacy for addressing the project effects, or clearly reference specific sections of company manuals that provide mitigation measures. Ensure that referenced manuals are current and filed with the NEB.	Volume 5A: ESA - Biophysical <ul style="list-style-type: none"> Section 7.0 Volume 5B: ESA - Socio-Economic <ul style="list-style-type: none"> Section 7.0 Volume 5C: ESA - Biophysical Technical Reports <ul style="list-style-type: none"> Section 7.0 Volume 5D: ESA - Socio-Economic Technical Reports <ul style="list-style-type: none"> Section 7.0 Volume 6B: Pipeline Environmental Protection Plan (EPP) <ul style="list-style-type: none"> Section 7.0 Volume 6C: Facilities EPP <ul style="list-style-type: none"> Section 7.0 Volume 6D: Westridge Marine Terminal EPP <ul style="list-style-type: none"> Section 7.0 Volume 6E: Environmental Alignment Sheets <ul style="list-style-type: none"> Section 7.0 Volume 7: Risk Assessment and Management of Pipeline and Facility Spills <ul style="list-style-type: none"> Sections 2.0, 3.0, 4.0, 6.0, 7.0, and 8.0 Technical Reports 	Volume 8A: Marine Transportation <ul style="list-style-type: none"> Sections 4.3, 5.1, 5.3, 5.6 and 5.7 Volume 8B: Technical Reports	---
2.	Ensure that commitments about mitigative measures will be communicated to field staff for implementation through an Environmental Protection Plan.	Volume 5A: ESA - Biophysical <ul style="list-style-type: none"> Section 7.0 Volume 5B: ESA - Socio-Economic <ul style="list-style-type: none"> Section 7.0 Volume 6A: Environmental Compliance <ul style="list-style-type: none"> Section 7.0 Volume 6B: Pipeline EPP <ul style="list-style-type: none"> Section 7.0 Volume 6C: Facilities EPP <ul style="list-style-type: none"> Section 7.0 Volume 6D: Westridge Marine Terminal EPP <ul style="list-style-type: none"> Section 7.0 Volume 6E: Environmental Alignment Sheets <ul style="list-style-type: none"> Section 7.0 Volume 7: Risk Assessment and Management of Pipeline and Facility Spills <ul style="list-style-type: none"> Sections 2.0, 3.0, 4.0, 6.0, 7.0 and 8.0 	Volume 8A: Marine Transportation <ul style="list-style-type: none"> Sections 4.3, 5.1, 5.3, 5.6 and 5.7 	---

Filing #	Filing Requirement	In Application? References	Applicable Marine Transportation Elements	Not in Application? Explanation
3.	Describe plans and measures to address potential effects of accidents and malfunctions during construction and operation of the project.	Volume 5A: ESA - Biophysical <ul style="list-style-type: none"> Section 7.0 Volume 5B: ESA - Socio-Economic <ul style="list-style-type: none"> Section 7.0 Volume 6B: Pipeline EPP Volume 6C: Facilities EPP Volume 6D: Westridge Marine Terminal EPP Volume 7: Risk Assessment and Management of Pipeline and Facility Spills <ul style="list-style-type: none"> Sections 2.0, 4.0, 6.0, 7.0 and 8.0 	Volume 8A: Marine Transportation <ul style="list-style-type: none"> Sections 4.3, 5.1, 5.3, 5.6 and 5.7 	---
Evaluation of Significance				
1.	After taking into account any appropriate mitigation measures, identify any remaining residual effects from the project.	Volume 5A: ESA - Biophysical <ul style="list-style-type: none"> Section 7.0 Volume 5B: ESA - Socio-Economic <ul style="list-style-type: none"> Section 7.0 	Volume 8A: Marine Transportation <ul style="list-style-type: none"> Section 4.3 	---
2.	Describe the methods and criteria used to determine the significance of remaining adverse effects, including defining the point at which any particular effect on a valued component is considered "significant".	Volume 5A: ESA - Biophysical <ul style="list-style-type: none"> Section 7.0 Volume 5B: ESA - Socio-Economic <ul style="list-style-type: none"> Section 7.0 	Volume 8A: Marine Transportation <ul style="list-style-type: none"> Section 4.3 	---
3.	Evaluate significance of residual adverse environmental and socio-economic effects against the defined criteria.	Volume 5A: ESA - Biophysical <ul style="list-style-type: none"> Section 7.0 Volume 5B: ESA - Socio-Economic <ul style="list-style-type: none"> Section 7.0 	Volume 8A: Marine Transportation <ul style="list-style-type: none"> Section 4.3 	---
4.	Evaluate the likelihood of significant, residual adverse environmental and socio-economic effects occurring and substantiate the conclusions made.	Volume 5A: ESA - Biophysical <ul style="list-style-type: none"> Section 7.0 Volume 5B: ESA - Socio-Economic <ul style="list-style-type: none"> Section 7.0 	Volume 8A: Marine Transportation <ul style="list-style-type: none"> Section 4.3 	---
A.2.7 Cumulative Effects Assessment				
Scoping and Analysis of Cumulative Effects				
1.	Identify the valued components for which residual effects are predicted, and describe and justify the methods used to predict any residual results.	Volume 5A: ESA - Biophysical <ul style="list-style-type: none"> Section 8.0 Volume 5B: ESA - Socio-Economic <ul style="list-style-type: none"> Section 8.0 	Volume 8A: Marine Transportation <ul style="list-style-type: none"> Section 4.4 	---
2.	For each valued component where residual effects have been identified, describe and justify the spatial and temporal boundaries used to assess the potential cumulative effects.	Volume 5A: ESA - Biophysical <ul style="list-style-type: none"> Section 8.0 Volume 5B: ESA - Socio-Economic <ul style="list-style-type: none"> Section 8.0 	Volume 8A: Marine Transportation <ul style="list-style-type: none"> Section 4.4 	---
3.	Identify other physical works or activities that have been or will be carried out within the identified spatial and temporal boundaries for the cumulative effects assessment.	Volume 5A: ESA - Biophysical <ul style="list-style-type: none"> Section 8.0 Volume 5B: ESA - Socio-Economic <ul style="list-style-type: none"> Section 8.0 	Volume 8A: Marine Transportation <ul style="list-style-type: none"> Section 4.4 	---
4.	Identify whether the effects of those physical works or activities that have been or will be carried out would be likely to produce effects on the valued components within the identified spatial and temporal boundaries.	Volume 5A: ESA - Biophysical <ul style="list-style-type: none"> Section 8.0 Volume 5B: ESA - Socio-Economic <ul style="list-style-type: none"> Section 8.0 	Volume 8A: Marine Transportation <ul style="list-style-type: none"> Section 4.4 	---

Filing #	Filing Requirement	In Application? References	Applicable Marine Transportation Elements	Not in Application? Explanation
5.	<p>Where other physical works or activities may affect the valued components for which residual effects from the applicant's proposed project are predicted, continue the cumulative effects assessment, as follows:</p> <ul style="list-style-type: none"> consider the various components, phases and activities associated with the applicant's project that could interact with other physical work or activities; provide a description of the extent of the cumulative effects on valued components; and where professional knowledge or experience is cited, explain the extent to which professional knowledge or experience was relied upon and justify how the resulting conclusions or decisions were reached. 	<p>Volume 5A: ESA - Biophysical</p> <ul style="list-style-type: none"> Section 8.0 <p>Volume 5B: ESA - Socio-Economic</p> <ul style="list-style-type: none"> Section 8.0 	<p>Volume 8A: Marine Transportation</p> <ul style="list-style-type: none"> Section 4.4 	---
Mitigation Measures for Cumulative Effects				
1.	Describe the general and specific mitigation measures, beyond project-specific mitigation already considered, that are technically and economically feasible to address any cumulative effects.	<p>Volume 5A: ESA - Biophysical</p> <ul style="list-style-type: none"> Section 8.0 <p>Volume 5B: ESA - Socio-Economic</p> <ul style="list-style-type: none"> Section 8.0 	<p>Volume 8A: Marine Transportation</p> <ul style="list-style-type: none"> Section 4.4 	---
Applicant's Evaluation of Significance of Cumulative Effects				
1.	After taking into account any appropriate mitigation measures for cumulative effects, identify any remaining residual cumulative effects.	<p>Volume 5A: ESA - Biophysical</p> <ul style="list-style-type: none"> Section 8.0 <p>Volume 5B: ESA - Socio-Economic</p> <ul style="list-style-type: none"> Section 8.0 	<p>Volume 8A: Marine Transportation</p> <ul style="list-style-type: none"> Section 4.4 	---
2.	Describe the methods and criteria used to determine the significance of remaining adverse cumulative effects, including defining the point at which each identified cumulative effect on a valued component is considered "significant".	<p>Volume 5A: ESA - Biophysical</p> <ul style="list-style-type: none"> Section 8.0 <p>Volume 5B: ESA - Socio-Economic</p> <ul style="list-style-type: none"> Section 8.0 	<p>Volume 8A: Marine Transportation</p> <ul style="list-style-type: none"> Section 4.4 	---
3.	Evaluate the significance of adverse residual cumulative effects against the defined criteria.	<p>Volume 5A: ESA - Biophysical</p> <ul style="list-style-type: none"> Section 8.0 <p>Volume 5B: ESA - Socio-Economic</p> <ul style="list-style-type: none"> Section 8.0 	<p>Volume 8A: Marine Transportation</p> <ul style="list-style-type: none"> Section 4.4 	---
4.	Evaluate the likelihood of significant, residual adverse cumulative environmental and socio-economic effects occurring and substantiate the conclusions made.	<p>Volume 5A: ESA - Biophysical</p> <ul style="list-style-type: none"> Section 8.0 <p>Volume 5B: ESA - Socio-Economic</p> <ul style="list-style-type: none"> Section 8.0 	<p>Volume 8A: Marine Transportation</p> <ul style="list-style-type: none"> Section 4.4 	---
A.2.8 Inspection, Monitoring and Follow-up				
1.	Describe inspection plans to ensure compliance with biophysical and socio-economic commitments, consistent with Sections 48, 53 and 54 of the <i>NEB Onshore Pipeline Regulations (OPR)</i> .	<p>Volume 5A: ESA - Biophysical</p> <ul style="list-style-type: none"> Section 7.0 <p>Volume 5B: ESA - Socio-Economic</p> <ul style="list-style-type: none"> Section 7.0 <p>Volume 6A: Environmental Compliance</p> <p>Volume 6B: Pipeline EPP</p> <p>Volume 6C: Facilities EPP</p> <p>Volume 6D: Westridge Marine Terminal EPP</p>	<p>Volume 8A: Marine Transportation</p> <ul style="list-style-type: none"> Section 4.3 	---

Filing #	Filing Requirement	In Application? References	Applicable Marine Transportation Elements	Not in Application? Explanation
2.	Describe the surveillance and monitoring program for the protection of the pipeline, the public and the environment, as required by Section 39 of the <i>NEB OPR</i> .	Volume 5A: ESA - Biophysical <ul style="list-style-type: none"> • Section 7.0 Volume 5B: ESA - Socio-Economic <ul style="list-style-type: none"> • Section 7.0 Volume 6A: Environmental Compliance Volume 6B: Pipeline EPP Volume 6C: Facilities EPP Volume 6D: Westridge Marine Terminal EPP	Volume 8A: Marine Transportation <ul style="list-style-type: none"> • Section 4.3 	---
3.	Consider any particular elements in the Application that are of greater concern and evaluate the need for a more in-depth monitoring program for those elements.	Volume 5A: ESA - Biophysical <ul style="list-style-type: none"> • Sections 9.0 and 10.0 Volume 5B: ESA - Socio-Economic <ul style="list-style-type: none"> • Sections 9.0 and 10.0 Volume 6A: Environmental Compliance Volume 6B: Pipeline EPP (Socio-Economic Management Plan of Appendix C)	Volume 8A: Marine Transportation <ul style="list-style-type: none"> • Section 4.5 	---
4.	For <i>Canadian Environmental Assessment (CEA) Act, 2012</i> designated projects, identify which elements and monitoring procedures would constitute follow-up under the <i>CEA Act, 2012</i> .	Volume 5A: ESA - Biophysical <ul style="list-style-type: none"> • Section 10.0 Volume 5B: ESA - Socio-economic <ul style="list-style-type: none"> • Section 10.0 	N/A	---

Filing #	Filing Requirement	In Application? References	Applicable Marine Transportation Elements	Not in Application? Explanation
Table A-1 Circumstances and Interactions Requiring Detailed Biophysical and Socio-Economic Information				
	Physical and meteorological environment	Volume 5A: ESA - Biophysical <ul style="list-style-type: none"> Sections 5.0, 6.0 and 7.0 	N/A	---
	Soil and soil productivity	Volume 5A: ESA - Biophysical <ul style="list-style-type: none"> Sections 5.0, 6.0, 7.0 and 8.0 Volume 5C: ESA - Biophysical Technical Reports <ul style="list-style-type: none"> Soil Assessment Technical Report Volume 7: Risk Assessment and Management of Pipeline and Facility Spills <ul style="list-style-type: none"> Section 5.3, 6.0 and 7.0 	N/A	---
	Water quality and quantity (onshore and marine)	Volume 5A: ESA - Biophysical <ul style="list-style-type: none"> Sections 5.0, 6.0, 7.0 and 8.0 Volume 5C: ESA - Biophysical Technical Reports <ul style="list-style-type: none"> Groundwater Technical Report Fisheries (Alberta) Technical Report Fisheries (British Columbia) Technical Report Wetland Evaluation Technical Report Marine Sediment and Water Quality – Westridge Marine Terminal Technical Report Volume 7: Risk Assessment and Management of Pipeline and Facility Spills <ul style="list-style-type: none"> Section 7.0 Quality Ecological Risk Assessment of Pipeline Spills Technical Report 	Volume 8A: Marine Transportation <ul style="list-style-type: none"> Sections 4.2, 4.3, 4.4, 5.6 and 5.7 Volume 8B: Technical Reports <ul style="list-style-type: none"> Ecological Risk Assessment of Marine Transportation Spills Technical Report 	---
	Air emissions (onshore and marine)	Volume 5A: ESA - Biophysical <ul style="list-style-type: none"> Sections 5.0, 6.0, 7.0 and 8.0 Volume 5C: ESA - Biophysical Technical Reports <ul style="list-style-type: none"> Marine Air Quality and Greenhouse Gas – Marine Transportation Technical Report Air Quality and Greenhouse Gas Emissions Technical Report Volume 7: Risk Assessment and Management of Pipeline and Facility Spills <ul style="list-style-type: none"> Section 7.0 	Volume 8A: Marine Transportation <ul style="list-style-type: none"> Sections 4.2, 4.3, 4.4, 5.6 and 5.7 Volume 8B: Technical Reports <ul style="list-style-type: none"> Marine Air Quality and Greenhouse Gas Emissions 	---
	Greenhouse gas emissions (onshore and marine)	Volume 5A: ESA - Biophysical <ul style="list-style-type: none"> Sections 5.0, 6.0 and 7.0 Volume 5C: ESA - Biophysical Technical Reports <ul style="list-style-type: none"> Air Quality and Greenhouse Gas Emissions Technical Report 	Volume 8A: Marine Transportation <ul style="list-style-type: none"> Sections 4.2 and 4.3 Volume 8B: Technical Reports <ul style="list-style-type: none"> Marine Air Quality and Greenhouse Gas Emissions 	---
	Acoustic environment (onshore and marine)	Volume 5A: ESA - Biophysical <ul style="list-style-type: none"> Sections 5.0, 6.0, 7.0, and 8.0 Volume 5C: ESA - Biophysical Technical Reports <ul style="list-style-type: none"> Acoustic Environment Technical Report 	Volume 8A: Marine Transportation <ul style="list-style-type: none"> Sections 4.2, 4.3 and 4.4 Volume 8B: Technical Reports <ul style="list-style-type: none"> Marine Noise (Atmospheric) 	---

Filing #	Filing Requirement	In Application? References	Applicable Marine Transportation Elements	Not in Application? Explanation
	Fish and fish habitat (onshore and marine), including any fish habitat compensation required	Volume 5A: ESA - Biophysical <ul style="list-style-type: none"> • Sections 5.0, 6.0, 7.0 and 8.0 Volume 5C: ESA - Biophysical Technical Reports <ul style="list-style-type: none"> • Fisheries (Alberta) Technical Report • Fisheries (British Columbia) Technical Report • Marine Resources - Westridge Marine Terminal Technical Report Volume 7: Risk Assessment and Management of Pipeline and Facility Spills <ul style="list-style-type: none"> • Sections 6.0, 7.0 and 8.0 • Qualitative Ecological Risk Assessment of Pipeline Spills Technical Report 	Volume 8A: Marine Transportation <ul style="list-style-type: none"> • Sections 4.2, 4.3, 4.4, 5.6 and 5.7 Volume 8B: Technical Reports <ul style="list-style-type: none"> • Marine Resources – Marine Transportation Technical Report • Ecological Risk Assessment of Westridge Marine Terminal Spills 	---
Wetlands		Volume 5A: ESA - Biophysical <ul style="list-style-type: none"> • Sections 5.0, 6.0, 7.0 and 8.0 Volume 5C: ESA - Biophysical Technical Reports <ul style="list-style-type: none"> • Wetland Evaluation Technical Report Volume 7: Risk Assessment and Management of Pipeline and Facility Spills <ul style="list-style-type: none"> • Sections 7.0 and 8.0 • Qualitative Ecological Risk Assessment of Pipeline Spills Technical Report 	N/A	---
Vegetation		Volume 5A: ESA - Biophysical <ul style="list-style-type: none"> • Sections 5.0, 6.0, 7.0 and 8.0 Volume 5C: ESA - Biophysical Technical Reports <ul style="list-style-type: none"> • Vegetation Technical Report Volume 7: Risk Assessment and Management of Pipeline and Facility Spills <ul style="list-style-type: none"> • Sections 7.0 and 8.0 • Qualitative Ecological Risk Assessment of Pipeline Spills Technical Report 	N/A	---
Wildlife and wildlife habitat (onshore and marine)		Volume 5A: ESA - Biophysical <ul style="list-style-type: none"> • Sections 5.0, 6.0, 7.0 and 8.0 Volume 5C: ESA - Biophysical Technical Reports <ul style="list-style-type: none"> • Wildlife and Wildlife Habitat Technical Report • Wildlife Modeling and Species Accounts Report • Marine Resources –Westridge Marine Terminal Technical Report • Marine Birds – Westridge Marine Terminal Technical Report Volume 7: Risk Assessment and Management of Pipeline and Facility Spills <ul style="list-style-type: none"> • Sections 6.0, 7.0 and 8.0 • Qualitative Ecological Risk Assessment of Pipeline Spills Technical Report 	Volume 8A: Marine Transportation <ul style="list-style-type: none"> • Sections 4.2, 4.3, 4.4, 5.6 and 5.7 Volume 8B: Technical Reports <ul style="list-style-type: none"> • Marine Resources – Marine Transportation Technical Report • Marine Birds – Marine Transportation Technical Report • Ecological Risk Assessment of Westridge Marine Terminal Spills 	---

Filing #	Filing Requirement	In Application? References	Applicable Marine Transportation Elements	Not in Application? Explanation
	Species at Risk or Species of Special Status and related habitat (onshore and marine)	Volume 5A: ESA - Biophysical <ul style="list-style-type: none"> • Sections 5.0, 6.0, 7.0 and 8.0 Volume 5C: ESA - Biophysical Technical Reports <ul style="list-style-type: none"> • Fisheries (Alberta) Technical Report • Fisheries (British Columbia) Technical Report • Vegetation Technical Report • Wildlife and Wildlife Habitat Technical Report • Wildlife Modeling and Species Accounts Report • Marine Resources – Westridge Marine Terminal Technical Report • Marine Birds – Westridge Marine Terminal Technical Report Volume 7: Risk Assessment and Management of Pipeline and Facility Spills <ul style="list-style-type: none"> • Sections 6.0, 7.0 and 8.0 • Qualitative Ecological Risk Assessment of Pipeline Spills Technical Report 	Volume 8A: Marine Transportation <ul style="list-style-type: none"> • Sections 4.2, 4.3, 4.4, 5.6 and 5.7 Volume 8B: Technical Reports <ul style="list-style-type: none"> • Marine Resources – Marine Transportation Technical Report • Marine Birds – Marine Transportation Technical Report • Marine Transportation Spills Ecological Risk Assessment Technical Report 	---
	Human occupancy and resource use (onshore and marine)	Volume 5B: ESA - Socio-Economic <ul style="list-style-type: none"> • Sections 5.0, 6.0, 7.0 and 8.0 Volume 5D: ESA - Socio-Economic Technical Reports <ul style="list-style-type: none"> • Socio-Economic Technical Report • Managed Forest Areas Technical Report • Agricultural Assessment Technical Report Volume 7: Risk Assessment and Management of Pipeline and Facility Spills <ul style="list-style-type: none"> • Sections 6.0, 7.0 and 8.0 	Volume 8A: Marine Transportation <ul style="list-style-type: none"> • Sections 4.2, 4.3, 4.4, 5.6 and 5.7 Volume 8B: Technical Reports <ul style="list-style-type: none"> • Marine Commercial, Recreational and Tourism Use – Marine Transportation Technical Report 	---
	Heritage resources	Volume 5B: ESA - Socio-Economic <ul style="list-style-type: none"> • Sections 5.0, 6.0 and 7.0 Volume 7: Risk Assessment and Management of Pipeline and Facility Spills <ul style="list-style-type: none"> • Section 6.3.3 	N/A	---
	Navigation and navigation safety	Volume 5B: ESA - Socio-Economic <ul style="list-style-type: none"> • Sections 5.0, 6.0 and 7.0 Volume 5D: ESA - Socio-Economic Technical Reports <ul style="list-style-type: none"> • Socio-Economic Technical Report 	Volume 8A: Marine Transportation <ul style="list-style-type: none"> • Section 5.2 	---
	Traditional land and resource use	Volume 5B: ESA - Socio-Economic <ul style="list-style-type: none"> • Sections 5.0, 6.0, 7.0 and 8.0 Volume 5D: ESA - Socio-Economic Technical Reports <ul style="list-style-type: none"> • Traditional Land and Resource Use Report • Pipeline and Facilities Human Health Risk Assessment Technical Report Volume 7: Risk Assessment and Management of Pipeline and Facility Spills <ul style="list-style-type: none"> • Sections 6.0, 7.0 and 8.0 • Qualitative Ecological Risk Assessment of Pipeline Spills Technical Report 	Volume 8A: Marine Transportation <ul style="list-style-type: none"> • Sections 4.2, 4.3, 4.4, 5.6 and 5.7 Volume 8B: Technical Reports <ul style="list-style-type: none"> • Traditional Marine Use Report for Marine Transportation • Marine Transportation Human Health Risk Assessment Technical Report 	---
	Social and cultural well-being	Volume 5B: ESA - Socio-Economic <ul style="list-style-type: none"> • Sections 5.0, 6.0, 7.0 and 8.0 Volume 5D: ESA - Socio-Economic Technical Reports <ul style="list-style-type: none"> • Socio-Economic Technical Report Volume 7: Risk Assessment and Management of Pipeline and Facility Spills <ul style="list-style-type: none"> • Sections 6.0, 7.0 and 8.0 	N/A	---

Filing #	Filing Requirement	In Application? References	Applicable Marine Transportation Elements	Not in Application? Explanation
	Human health and aesthetics	Volume 5B: ESA - Socio-Economic <ul style="list-style-type: none"> • Sections 5.0, 6.0, 7.0 and 8.0 Volume 5D: ESA - Socio-Economic Technical Reports <ul style="list-style-type: none"> • Socio-Economic Technical Report • Community Health Technical Report • Viewshed Modelling Analysis Technical Report • Pipeline and Facilities Human Health Risk Assessment Technical Report Volume 7 Risk Assessment and Management of Pipeline and Facility Spills <ul style="list-style-type: none"> • Sections 6.0, 7.0 and 8.0 • Qualitative Ecological Risk Assessment of Pipeline Spills Technical Report 	Volume 7: Risk Assessment and Management of Pipeline and Facility Spills <ul style="list-style-type: none"> • Qualitative Human Health Risk Assessment of Westridge Marine Terminal Technical Report Volume 8A: Marine Transportation <ul style="list-style-type: none"> • Sections 4.2, 4.3, 4.4, 5.6 and 5.7 Volume 8B: Technical Reports <ul style="list-style-type: none"> • Marine Transportation Human Health Risk Assessment Technical Report • Marine Transportation Spills Human Health Risk Assessment Technical Report 	---
	Infrastructure and services	Volume 5B: ESA - Socio-Economic <ul style="list-style-type: none"> • Sections 5.0, 6.0, 7.0 and 8.0 Volume 5D: ESA - Socio-Economic Technical Reports <ul style="list-style-type: none"> • Socio-Economic Technical Report • Community Health Technical Report Volume 7: Risk Assessment and Management of Pipeline and Facility Spills <ul style="list-style-type: none"> • Sections 6.0, 7.0 and 8.0 	Volume 8A: Marine Transportation <ul style="list-style-type: none"> • Sections 4.2, 4.3, 4.4, 5.6 and 5.7 Volume 8B: Technical Reports <ul style="list-style-type: none"> • Marine Commercial, Recreational and Tourism Use – Marine Transportation Technical Report 	---
	Employment and economy	Volume 5B: ESA - Socio-Economic <ul style="list-style-type: none"> • Sections 5.0, 6.0, 7.0 and 8.0 Volume 5D: ESA - Socio-Economic Technical Reports <ul style="list-style-type: none"> • Socio-Economic Technical Report • Worker Expenditures Analysis Technical Report 	N/A	---

GUIDE A – A.3 ECONOMICS

Filing #	Filing Requirement	In Application? References	Not in Application? Explanation
A.3.1 Supply			
1.	A description of each commodity.	Volume 2 Section 3.1.1	--
2.	A discussion of all potential supply sources.	Volume 2 Section 3.3.2	--
3.	Forecast of productive capacity over the economic life of the facility.	Volume 2 Sections 3.3.1, 3.4.1	
4.	For pipelines with contracted capacity, a discussion of the contractual arrangements underpinning supply.	Volume 2 Section 3.3.2	--
A.3.2 Transportation Matters			
Pipeline Capacity			
1.	In the case of expansion provide: <ul style="list-style-type: none"> • Pipeline capacity before and after and size of increment • Justification that size of expansion is appropriate 	Volume 2 Sections 1.1, 2.1, 3.5	--
2.	In case of new pipeline, justification that size of expansion is appropriate given available supply.	N/A – expansion	N/A
Throughput			
1.	For pipelines with contracted capacity, information on contractual arrangements.	Volume 2 Section 3.2.1	--
2.	For non-contract carrier pipelines, forecast of annual throughput volumes by commodity type, receipt location and delivery destination over facility life.	N/A	N/A
3.	If project results in an increase in throughput: <ul style="list-style-type: none"> • theoretical and sustainable capabilities of the existing and proposed facilities versus the forecasted requirements • flow formulae and flow calculations used to determine the capabilities of the proposed facilities and the underlying assumptions and parameters 	Volume 2 Section 3.1	--
4.	If more than one type of commodity transported, a discussion pertaining to segregation of commodities including potential contamination issues or cost impacts.	N/A	N/A
A.3.3 Markets			
1.	Provide an analysis of the market in which each commodity is expected to be used or consumed.	Volume 2 Section 3.4.2	--
2.	Provide a discussion of the physical capability of upstream and downstream facilities to accept the incremental volumes that would be received and delivered.	Volume 2 Section 3.4.2	--
A.3.4 Financing			
1.	Evidence that the applicant has the ability to finance the proposed facilities.	Volume 2 Section 3.2.2	--
2.	Estimated toll impact for the first full year that facilities are expected to be in service.	Volume 2 Section 3.2.1	--
3.	Confirmation that shippers have been apprised of the project and toll impact, their concerns and plans to address them.	Volume 2 Section 3.2.1	--
4.	Additional toll details for applications with significant toll impacts.	Volume 2 Section 3.2.1	
A.3.5 Non-NEB Regulatory Approvals			
1.	Confirm that all non-NEB regulatory approvals required to allow the applicant to meet its construction schedule, planned in-service date and to allow the facilities to be used and useful are or will be in place.	Volume 2 Section 1.5	--
2.	If any of the approvals referred to in #1 may be delayed, describe the status of those approval(s) and provide an estimation of when the approval is anticipated.	Volume 2 Section 1.5	--

GUIDE A – A.4 LANDS INFORMATION

Filing #	Filing Requirement	In Application? References	Not in Application? Explanation
A.4.1 Land Areas			
1.	<ul style="list-style-type: none"> • Width of right-of-way and locations of any changes to width • Locations and dimensions of known temporary work space and drawings of typical dimensions • Locations and dimensions of any new lands for facilities 	Volume 2 Section 5.2	--
A.4.2 Land Rights			
1.	The type of lands rights proposed to be acquired for the project.	Volume 2 Section 5.3	--
2.	The relative proportions of land ownership along the route of the project.	Volume 2 Section 5.3.2	--
3.	Any existing land rights that will be required for the project.	Volume 2 Section 5.4	--
A.4.3 Lands Acquisition Process			
1.	The process for acquiring lands.	Volume 2 Section 5.4.1, 5.4.2	--
2.	The timing of acquisition and current status.	Volume 2 Section 5.4.3	--
3.	The status of service of section 87(1) notices.	Volume 2 Section 5.4.4	--
A.4.4 Land Acquisition Agreements			
1.	A sample copy of each form of agreement proposed to be used pursuant to section 86(2) of the NEB Act.	Volume 2 Section 5.4.2	--
2.	A sample copy of any proposed fee simple, work space, access or other land agreement.	Volume 2 Section 5.5.2	--
A.4.5 Section 87 Notices			
1.	A sample copy of the notice proposed to be served on all landowners pursuant to section 87(1) of the NEB Act.	Volume 2 Section 5.4.4, Appendix D	--
2.	Confirmation that all notices include a copy of Pipeline Regulation in Canada: A Guide for Landowners and the Public.	Volume 2 Section 5.4.4	--
A.4.6 Section 58 Application to Address a Complaint			
1.	The details of the complaint and describe how the proposed work will address the complaint.	N/A	N/A

CONCORDANCE TABLE WITH THE CEA ACT, 2012

CEA Act, 2012 Requirement	Section in CEA Act, 2012	Application Volume and Section
The environmental effects of the designated project, including:		
the environmental effects of malfunctions or accidents that may occur in connection with the designated project;	s.19.1(a)	Volume 5A ESA - Biophysical: <ul style="list-style-type: none"> • Section 7.0 Volume 5B ESA - Socio-economic: <ul style="list-style-type: none"> • Section 7.0 Volume 7 Risk Assessment and Management of Pipeline and Facility Spills Volume 8A Marine Transportation: <ul style="list-style-type: none"> • Sections 4.3 and 5.0
any cumulative environmental effects that are likely to result from the designated project in combination with other physical activities that have been or will be carried out;	s.19.1(a)	Volume 5A ESA - Biophysical: <ul style="list-style-type: none"> • Section 8.0 Volume 5B ESA - Socio-economic: <ul style="list-style-type: none"> • Section 8.0 Volume 8A Marine Transportation: <ul style="list-style-type: none"> • Section 4.4
the significance of the effects referred to in paragraph (a);	s.19.1(b)	Volume 5A ESA - Biophysical: <ul style="list-style-type: none"> • Sections 7.0 and 8.0 Volume 5B ESA - Socio-economic: <ul style="list-style-type: none"> • Sections 7.0 and 8.0 Volume 8A Marine Transportation: <ul style="list-style-type: none"> • Sections 4.3 and 4.4
comments from the public – or, with respect to a designated project that requires that a certificate be issued in accordance with an order made under section 54 of the <i>National Energy Board Act</i> , any interested party – that are received in accordance with this act;	s.19.1(c)	Volume 3A Public Consultation Volume 3B Aboriginal Engagement Volume 3C Landowner Relations Volume 5A ESA - Biophysical: <ul style="list-style-type: none"> • Section 3.0 Volume 5B ESA - Socio-economic: <ul style="list-style-type: none"> • Section 3.0 Volume 8A Marine Transportation: <ul style="list-style-type: none"> • Section 3.0
mitigation measures that are technically and economically feasible and that would mitigate any significant adverse environmental effects of the designated project;	s.19.1(d)	Volume 5A ESA - Biophysical: <ul style="list-style-type: none"> • Sections 7.0 and 8.0 Volume 5B ESA - Socio-economic: <ul style="list-style-type: none"> • Sections 7.0 and 8.0 Volume 5C ESA – Biophysical Technical Reports Volume 5D ESA - Socio-economic Technical Reports Volume 6B Pipeline Environmental Protection Plan Volume 6C Facilities Environmental Protection Plan Volume 6D Westridge Marine Terminal Environmental Protection Plan Volume 6E Environmental Alignment Sheets Volume 8A Marine Transportation: <ul style="list-style-type: none"> • Sections 4.3, 4.4 and 5.0 Volume 8B Technical Reports
the requirements of the follow-up program in respect of the designated project;	s.19.1(e)	Volume 5A ESA - Biophysical: <ul style="list-style-type: none"> • Section 10.0 Volume 5B ESA - Socio-economic: <ul style="list-style-type: none"> • Section 10.0
the purpose of the designated project;	s.19.1(f)	Volume 5A ESA - Biophysical: <ul style="list-style-type: none"> • Section 2.0 Volume 5B ESA - Socio-economic: <ul style="list-style-type: none"> • Section 2.0 Volume 8A Marine Transportation: <ul style="list-style-type: none"> • Section 1.1

CONCORDANCE TABLE WITH THE CEA ACT, 2012

CEA Act, 2012 Requirement	Section in CEA Act, 2012	Application Volume and Section
alternative means of carrying out the designated project that are technically and economically feasible and the environmental effects of any such alternative means;	s.19.1(g)	Volume 5A ESA - Biophysical: <ul style="list-style-type: none"> Sections 2.0 and 4.0 Volume 5B ESA - Socio-economic: <ul style="list-style-type: none"> Sections 2.0 and 4.0 Volume 8A Marine Transportation: <ul style="list-style-type: none"> Section 2.2
any change to the designated project that may be caused by the environment;	s.19.1(h)	Volume 5A ESA - Biophysical: <ul style="list-style-type: none"> Section 7.10 Volume 8A Marine Transportation: <ul style="list-style-type: none"> Section 4.3
the results of any relevant study conducted by a committee established under section 73 or 74; and	s.19.1(i)	N/A
any other matter relevant to the environmental assessment that the responsible authority, or, – if the environmental assessment is referred to a review panel – the Minister, requires to be taken into account.	s.19.1(j)	Volume 8A Marine Transportation Volume 8B Technical Reports Volume 8C TERMPOL Reports These volumes take into consideration the <i>Filing Requirements Related to the Potential Environmental and Socio-Economic Effects of Increased Marine Shipping Activities, Trans Mountain Expansion Project</i> (September 10, 2013) (NEB 2013)
The environmental assessment of a designated project may take into account community knowledge and Aboriginal traditional knowledge.	s 19.3	Volume 5A ESA - Biophysical: <ul style="list-style-type: none"> Sections 5.0, 6.0, 7.0 and 8.0 Volume 5B ESA - Socio-economic: <ul style="list-style-type: none"> Sections 5.0, 6.0, 7.0 and 8.0 Volume 5C ESA - Biophysical Technical Reports Volume 5D ESA - Socio-economic Technical Reports Volume 8A Marine Transportation: <ul style="list-style-type: none"> Sections 4.2, 4.3 and 4.4 Volume 8B Technical Reports
Subsection 5(1) of CEA Act, 2012 defines environmental effects as a change that may be caused to the following components of the environment that are within the legislative authority of Parliament:		
fish as defined in section 2 of the <i>Fisheries Act</i> and fish habitat as defined in subsection 34(1) of that Act;	s.5(1)(a)(i)	Volume 5A ESA - Biophysical: <ul style="list-style-type: none"> Sections 5.0, 6.0, 7.0 and 8.0 Volume 5C ESA - Biophysical Technical Reports Volume 8A Marine Transportation: <ul style="list-style-type: none"> Sections 4.2, 4.3, 4.4 and 5.0 Volume 8B Technical Reports
aquatic species as defined in subsection 2(1) of the <i>Species at Risk Act</i> ;	s.5(1)(a)(ii)	Volume 5A ESA - Biophysical: <ul style="list-style-type: none"> Sections 5.0, 6.0, 7.0 and 8.0 Volume 5C ESA - Biophysical Technical Reports Volume 8A Marine Transportation: <ul style="list-style-type: none"> Sections 4.2, 4.3, 4.4 and 5.0 Volume 8B Technical Reports
migratory birds as defined in subsection 2(1) of the <i>Migratory Birds Convention Act, 1994</i> , and	s.5(1)(a)(iii)	Volume 5A ESA - Biophysical: <ul style="list-style-type: none"> Sections 5.0, 6.0, 7.0 and 8.0 Volume 5C ESA - Biophysical Technical Reports Volume 8A Marine Transportation: <ul style="list-style-type: none"> Sections 4.2, 4.3, 4.4 and 5.0 Volume 8B Technical Reports
any other component of the environment that is set out in Schedule 2.	s.5(1)(a)(iv)	N/A
Subsection 5(1) of the CEA Act, 2012 defines environmental effects as (b) a change that may be caused to the environment that would occur		

CONCORDANCE TABLE WITH THE CEA ACT, 2012

CEA Act, 2012 Requirement	Section in CEA Act, 2012	Application Volume and Section
on federal lands,	s.5(1)(b)(i)	Volume 5A ESA - Biophysical: <ul style="list-style-type: none"> • Section 7.0 Volume 5B ESA - Socio-economic: <ul style="list-style-type: none"> • Section 7.0
in a province other than the one in which the <i>act</i> or thing is done or where the physical activity, the designated project or the project is being carried out, or	s.5(1)(b)(ii)	N/A No changes are anticipated in provinces other than Alberta and BC in relation to the ESA.
outside Canada.	s.5(1)(b)(iii)	Volume 8A Marine Transportation: <ul style="list-style-type: none"> • Sections 4.3, 4.4 and 5.0
Subsection 5(1) of the <i>CEA Act, 2012</i> defines environmental effects as (c) with respect to aboriginal peoples, an effect occurring in Canada of any change that may be caused to the environment on:		
health and socio-economic conditions;	s.5(1)(c)(i)	Volume 5B ESA - Socio-economic: <ul style="list-style-type: none"> • Sections 5.0, 6.0, 7.0 and 8.0 Volume 5D ESA - Socio-economic Technical Reports Volume 8A Marine Transportation: <ul style="list-style-type: none"> • Sections 4.3 and 4.4 Volume 8B Technical Reports
physical and cultural heritage;	s.5(1)(c)(ii)	Volume 5B ESA - Socio-economic: <ul style="list-style-type: none"> • Sections 5.0, 6.0 and 7.0
the current use of lands and resources for traditional purposes; or	s.5(1)(c)(iii)	Volume 5B ESA - Socio-economic: <ul style="list-style-type: none"> • Sections 5.0, 6.0, 7.0 and 8.0 Volume 5D ESA - Socio-economic Technical Reports Volume 8A Marine Transportation: <ul style="list-style-type: none"> • Sections 4.3 and 4.4 Volume 8B Technical Reports
any structure, site or thing that is of historical, archaeological, paleontological or architectural significance.	s.5(1)(c)(iv)	Volume 5B ESA - Socio-economic: <ul style="list-style-type: none"> • Sections 5.0, 6.0 and 7.0

1.0 ABORIGINAL ENGAGEMENT

1.1 Introduction

In addition to the Public Consultation program outlined in Volume 3A of this application, Trans Mountain has developed an Aboriginal Engagement Program for the Project, exclusive to engagement with Aboriginal communities and Aboriginal groups. Starting in April 2012, Trans Mountain engaged with over 100 Aboriginal communities and Aboriginal groups to provide comprehensive information to them and seek feedback from them on the Project and to identify anticipated impacts of the Project on the assertion of Aboriginal rights and title governing traditional and cultural use of the land and marine environment.

Trans Mountain respects the Aboriginal and treaty rights, unique culture, diversity, languages, and traditions of Aboriginal peoples. Trans Mountain acknowledges the importance of teaching, the significance of culture and language, and the considerable traditional knowledge that has been passed on for generations. Nearly 450,000 First Nations and Métis people play an important role in the social, cultural and economic fabric of Alberta and BC.

The purpose of the Aboriginal Engagement Program developed by Trans Mountain is to provide an open, transparent and inclusive process, which seeks to exchange information in a respectful manner to address concerns shared by those who might have an interest in the Project or have Aboriginal interests potentially affected by the Project, to incorporate feedback into Project planning and execution; and to provide opportunities to maximize Project benefits to Aboriginal communities and Aboriginal groups. Trans Mountain is committed to continued listening, learning, and working with Aboriginal people to ensure that knowledge and advice is considered and incorporated in the Project. Trans Mountain understands that it must work with Aboriginal people to identify shared goals, and our focus will be on continued engagement and collaboration with Aboriginal communities and Aboriginal groups to address concerns that have been raised.

In addition to the land-based communities along the pipeline in Alberta and BC, and in recognition of potential environmental and socio-economic effects of increased marine shipping that is required to transport product delivered to Westridge Terminal as part of the Project, including the potential effects of an oil spill, Trans Mountain extended its consultation to include Aboriginal communities along the marine corridor on the south coast of BC. Prior to filing this application (at the time of cut off for content inclusion for Volume 3B) Trans Mountain had more than 4,000 points of engagement with Aboriginal communities and Aboriginal groups relating to the Project. At the time of filing, the points of engagement will exceed 8,000. Trans Mountain has executed 46 agreements including Letters/Memorandums of Understanding, capacity funding, and integrated cultural assessments with an aggregate total dollar commitment to date for capacity funding in excess of \$6 million. Additionally, a total of 37 communities have participated in Traditional Land Use studies, 9 communities in Traditional Marine Resource Use studies, and 28 communities in Traditional Ecological Knowledge studies. Many communities have worked cooperatively with Trans Mountain in relation to the application; some openly and others on a strictly confidential basis as they have requested. Some, although relatively few, have refused to engage at all, on the basis that they oppose oil pipelines in principal or believe that consultation is a Crown duty and cannot be delegated to the proponent.

Trans Mountain, collectively with Aboriginal communities and others, is seeking to provide procurement, employment, and workforce development opportunities, and consider Mutual Benefit Agreements. A funding program has been established to contribute to education and training initiatives that focus on pipeline construction and related skills that are transferable and

allow for employment in many work environments. Through our Aboriginal Procurement Policy, Trans Mountain is actively working to connect with Aboriginal businesses offering services or products relevant to Project construction or operation. Where new investment in oil spill preparedness and response capacity is required, Trans Mountain will seek to maximize the benefit to Aboriginal communities along the pipeline or marine route.

The information provided in this application is intended to provide the NEB with a thorough understanding of the Trans Mountain Aboriginal Engagement Program. This submission, especially the summaries of engagement with Aboriginal communities and Aboriginal groups, provides a comprehensive overview of the consultation that has been undertaken to date. Trans Mountain understands that consultation is a process and not an event, and will be continuing its efforts to build positive long term relationships with the Aboriginal communities and Aboriginal groups that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

1.1.1 Purpose of Volume 3B

Trans Mountain has taken an open, extensive and thorough Aboriginal engagement approach for the Project along the Project corridor between Strathcona County, AB (near Edmonton) and Burnaby, BC, as well as the marine corridor (see Figure 1.1.1). As part of the Aboriginal Engagement Program, Trans Mountain has engaged over 100 Aboriginal communities and Aboriginal groups, government bodies and industry organizations to get their input and perspectives on the Project.

This volume describes the Trans Mountain Aboriginal Engagement Program including:

- vision, principles, and goals of the Aboriginal Engagement Program;
- the engagement process;
- the methodology for implementation;
- the engagement activities conducted to date;
- identification of community interests, including issues and concerns, and mitigation and accommodation options; and,
- future engagement activities.

Detailed information on engagement activities conducted to date with each Aboriginal community and Aboriginal group can be found in Appendix A of this volume. Detailed information on results stemming from Traditional Land Use (TLU) studies, Traditional Marine Use (TMU) studies, Traditional Ecological Knowledge (TEK) and socio-economic research are detailed in Volumes 5 and 8 of this application.

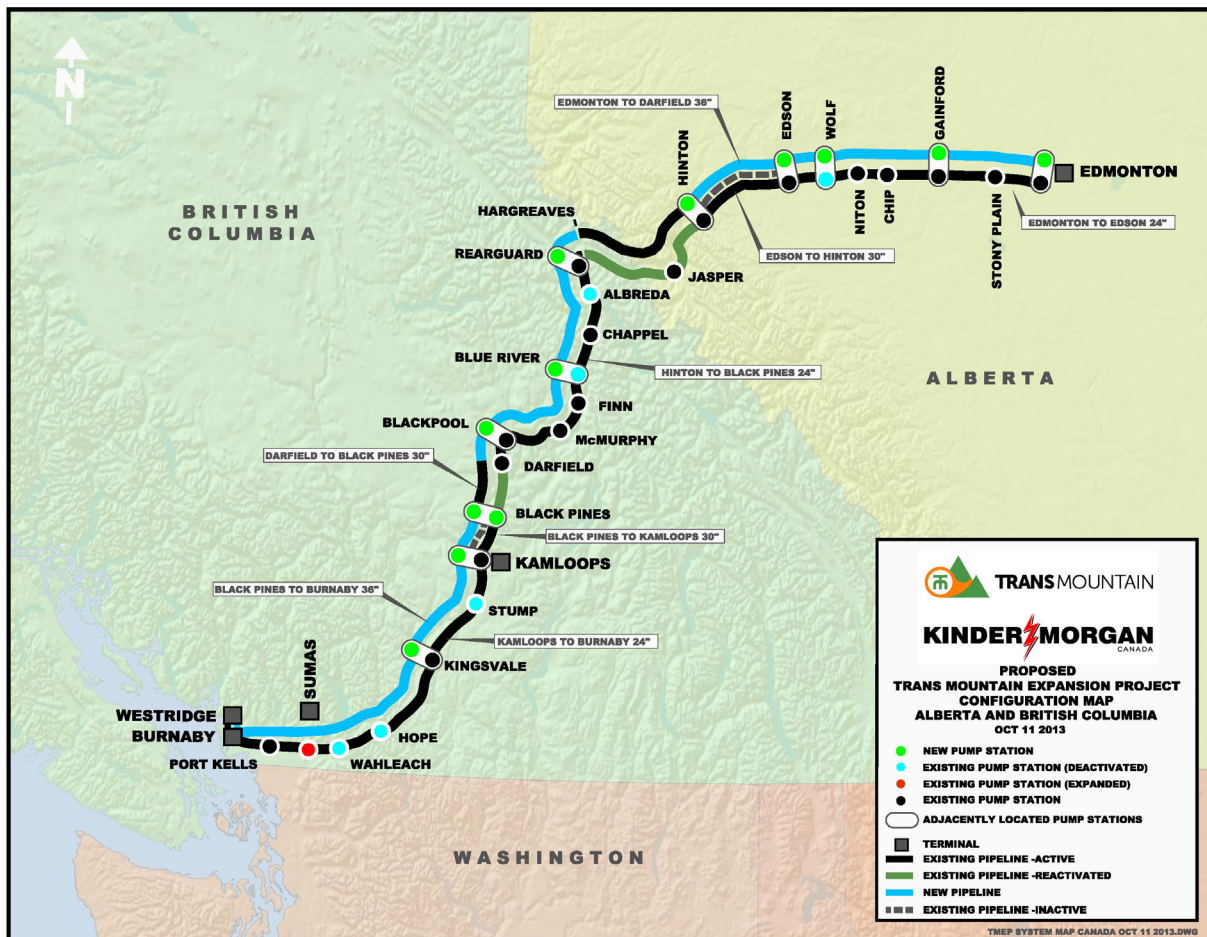


Figure 1.1.1 Proposed Trans Mountain Pipeline Expansion Map

1.1.2 Project Overview

Trans Mountain Pipeline ULC (Trans Mountain) is a Canadian corporation with its head office located in Calgary, Alberta. Trans Mountain is a general partner of Trans Mountain Pipeline L.P., which is operated by Kinder Morgan Canada Inc. (KMC), and is fully owned by Kinder Morgan Energy Partners, L.P. Trans Mountain is the holder of the National Energy Board (NEB) certificates for the Trans Mountain pipeline system (TMPL system).

The TMPL system commenced operations 60 years ago and now transports a range of crude oil and petroleum products from Western Canada to locations in central and southwestern British Columbia (BC), Washington State and offshore. The TMPL system currently supplies much of the crude oil and refined products used in BC. The TMPL system is operated and maintained by staff located at Trans Mountain’s regional and local offices in Alberta (Edmonton, Edson, and Jasper) and BC (Clearwater, Kamloops, Hope, Abbotsford, and Burnaby).

The TMPL system has an operating capacity of approximately 47,690 m³/d (300,000 bbl/d) using 23 active pump stations and 40 petroleum storage tanks. The expansion will increase the capacity to 141,500 m³/d (890,000 bbl/d).

The proposed expansion will comprise the following:

- Pipeline segments that complete a twinning (or “looping”) of the pipeline in Alberta and BC with about 987 km of new buried pipeline.
- New and modified facilities, including pump stations and tanks.
- Three new berths at the Westridge Marine Terminal in Burnaby, BC, each capable of handling Aframax class vessels.

The expansion has been developed in response to requests for service from Western Canadian oil producers and West Coast refiners for increased pipeline capacity in support of growing oil production and access to growing West Coast and offshore markets. NEB decision RH-001-2012 reinforces market support for the expansion and provides Trans Mountain the necessary economic conditions to proceed with design, consultation, and regulatory applications.

Application is being made pursuant to Section 52 of the *National Energy Board Act (NEB Act)* for the proposed Trans Mountain Expansion Project (referred to as “TMEP” or “the Project”). The NEB will undertake a detailed review and hold a Public Hearing to determine if it is in the public interest to recommend a Certificate of Public Convenience and Necessity (CPCN) for construction and operation of the Project. Subject to the outcome of the NEB Hearing process, Trans Mountain plans to begin construction in 2015/2016 and go into service in 2017.

Trans Mountain has embarked on an extensive program to engage Aboriginal communities and to consult with landowners, government agencies (e.g., regulators and municipalities), stakeholders, and the general public. Information on the Project is also available at www.transmountain.com.

1.2 Vision, Principles and Goals of the Aboriginal Engagement Program

1.2.1 Vision

The vision for the Aboriginal Engagement Program is to work with Aboriginal communities and Aboriginal groups in the spirit of cooperation and shared responsibility, and to build and sustain effective relationships based on mutual respect and trust to achieve respective business and community objectives.

The Trans Mountain Aboriginal Engagement Program is guided by the KMC Aboriginal Relations Policy, as found in Appendix B of this volume.

1.2.2 Principles and Goals of the Aboriginal Engagement Program

The Aboriginal Engagement Program is guided by the following principles:

- **Build trust and respect** – These values form the basis of Trans Mountain’s engagement with Aboriginal peoples.

- **Ensure meaningful engagement** – Conduct meaningful engagement with Aboriginal peoples who assert Aboriginal and treaty rights.
- **Address legal requirements** – Carry out Trans Mountain's legal requirements as a regulated company under the NEB jurisdiction to engage with and mitigate, where necessary, where there are any Project impacts on the assertion of Aboriginal rights and title governing traditional and cultural use of the land and marine environment.
- **Provide capacity funding** – Provide funding, as appropriate, to Aboriginal communities and Aboriginal groups who have an interest in the Project and who wish to engage in the Aboriginal Engagement Program.
- **Gather Aboriginal perspectives** – Gather Aboriginal perspectives on rights and asserted rights, and identify issues and concerns relating to those rights and the Project.
- **Assess Project impacts** – In partnership with Aboriginal communities and Aboriginal groups, potential impacts will be identified and assessed, and mitigation measures will be implemented where necessary.
- **Reach understandings** – Reach understandings or agreements that address potential infringement of Aboriginal rights affected by the project.
- **Provide benefits** – Provide procurement, employment, and workforce development opportunities to Aboriginal communities and Aboriginal groups affected by the Project, and consider Mutual Benefit Agreements (MBAs).

1.3 Design of Aboriginal Engagement Program

1.3.1 Identification of Aboriginal Communities and Aboriginal Groups

Using an inclusive approach beginning in 2011, Trans Mountain worked in collaboration with the federal government and provincial ministries to identify Aboriginal communities and Aboriginal groups for engagement.

For purposes of identifying Aboriginal communities that might have an interest in the Project or have Aboriginal interests potentially affected by the Project, two key considerations were initially taken into account:

1. For BC, the Aboriginal Affairs and Northern Development Canada (AANDC) asserted territory maps for Aboriginal communities who are negotiating treaties within the BC Treaty Commission process were used and as recommended by AANDC, a 10 km buffer area was drawn around the corridor to identify Aboriginal communities for engagement.

For those not currently engaged in the BC treaty process, Trans Mountain reviewed territory maps for each community (or maps of associations or tribal councils with which the community is affiliated) using the same guidelines to identify Aboriginal communities for engagement.

2. For Alberta, in which there are numbered treaties, as recommended by AANDC, a much wider buffer area of 100 km was applied to the corridor and Aboriginal communities located within the area were identified for engagement.

Upon further discussion with AANDC, Trans Mountain contacted each of the provincial government ministries (BC Ministry of Aboriginal Relations and Reconciliation, and Alberta Ministry of Aboriginal Affairs) and received guidance on the development of engagement list for the Project.

In addition to engagement with the federal and provincial ministries regarding communities and groups to include in the Aboriginal Engagement Program, further engagement took place in early 2012 with representatives from the:

- Major Projects Management Office (MPMO);
- NEB; and
- BC Oil and Gas Commission.

The final list was a compilation guided by both levels of government as well as an existing list of Aboriginal communities and Aboriginal groups held by KMC, where existing relationships were in place as a result of the operating TMPL system. The result was a comprehensive list of 103 Aboriginal communities with traditional territories located within 10 km of the corridor in BC and 100 km in Alberta. In addition to the list of 103 communities, two non-land based BC Métis groups were included in the engagement list: the BC Métis Federation (BCMF) and the Métis Nation of BC (MNBC). At the time of filing, Trans Mountain is engaged with 105 Aboriginal communities and Aboriginal groups however the process remains inclusive and open to the engagement with additional communities and groups, if interest is expressed.

As the Project develops, Trans Mountain continues to consult with these government departments and agencies in addition to the Aboriginal communities and Aboriginal groups, to ensure those that might have an interest in the Project or have Aboriginal interests potentially affected by the Project are included in the Aboriginal Engagement Program.

1.3.2 Geographic Location of Aboriginal Communities

In Alberta and BC there are substantial areas of shared territory with the 103 communities engaged. Trans Mountain has organized its Aboriginal Engagement Program into the following five regions, based on the location of Aboriginal communities along the pipeline corridor:

- Edmonton, AB to the Alberta/BC border;
- the Alberta/BC border to Kamloops, BC;
- Kamloops, BC to Hope, BC;
- Hope, BC to the Burnaby Terminal-Burrard Inlet, BC; and
- the marine transportation corridor from the Burrard Inlet to international waters.

Five regional maps that illustrate the location of the 103 communities in proximity to the pipeline corridor are included in Appendix C of this volume.

The Alberta segment of the pipeline will cross Treaty 6 territory, Treaty 8 territory, and the Métis Nation of Alberta (Region 4), but will not cross any Indian Reserves (IRs). In BC, the Project will cross 10 IRs (Table 1.3.1) utilized by 15 Aboriginal communities. A map illustrating the location of the 15 communities and 10 IRs in proximity to the pipeline is included in Appendix C of this volume.

TABLE 1.3.1

IRS CROSSED BY THE TMEP (P1V6) IN BRITISH COLUMBIA

Reserve Name	Aboriginal Communities with an Interest in IR
Grass #15	Aitchelitz First Nation, Kwaw-kwaw-apilt First Nation, Shxw'ha:y Village, Skowkale First Nation, Skwah First Nation, Soowahlie Indian Band, Squiala First Nation, Tzeachten First Nation, Yakweakwioose First Nation
Joeyaska # 2	Lower Nicola Indian Band
Matsqui Main # 2	Matsqui First Nation
Ohamil # 1	Shxw'ow'hamel First Nation
Peters #1	Peters Band
Peters #1a	Peters Band
Popkum # 1	Popkum First Nation
Tzeachten #13	Tzeachten First Nation
Zoht #4	Lower Nicola Indian Band
Zoht # 5	Lower Nicola Indian Band

1.3.3 *Aboriginal Communities and Aboriginal Groups Engaged*

Trans Mountain is engaging with 103 Aboriginal communities in proximity to the pipeline corridor and marine transportation corridor (Tables 1.3.2, 1.3.3, 1.3.4, 1.3.5 and 1.3.6) that might have an interest in the Project or have Aboriginal interests potentially affected by the Project. As stated in Section 1.3.1, Trans Mountain is also engaging with the BCMF and the MNBC (Table 1.3.7), therefore bringing the total number of communities and groups for engagement to 105. This list is intended to be inclusive and Trans Mountain will engage with additional Aboriginal communities or Aboriginal groups who express interest to engage in the Project.

TABLE 1.3.2

ABORIGINAL COMMUNITIES LOCATED IN THE EDMONTON TO ALBERTA/BC BORDER REGION

Alexander First Nation
Alexis Nakota Sioux Nation
Aseniwuche Winewak Nation of Canada
Enoch Cree Nation
Ermineskin Cree Nation
Foothills Ojibway First Nation
Horse Lake First Nation
Louis Bull Tribe
Métis Regional Council Zone IV of the Métis Nation of Alberta
Montana First Nation
Nakcowinewak Nation of Canada

TABLE 1.3.2

ABORIGINAL COMMUNITIES LOCATED IN THE EDMONTON TO ALBERTA/BC BORDER REGION (continued)

O'Chiese First Nation
Paul First Nation
Saddle Lake Cree Nation
Samson Cree Nation
Sturgeon Lake Cree Nation
Sunchild First Nation

TABLE 1.3.3

ABORIGINAL COMMUNITIES LOCATED IN THE ALBERTA/BC BORDER TO KAMLOOPS REGION

Adams Lake Indian Band
Ashcroft Indian Band
Canim Lake Band
Little Shuswap Indian Band
Lheidli T'enneh First Nation
Lhtako Dene Nation
Neskonlith Indian Band
Oregon Jack Creek Band
Shuswap Indian Band
Simpcw First Nation
Skeetchestn Indian Band
Splatsin First Nation
Tk'emlups te Secwepemc
Toosey Indian Band
Whispering Pines (Clinton Indian Band)
Xat'sull First Nation (Soda Creek)

TABLE 1.3.4

ABORIGINAL COMMUNITIES LOCATED IN THE KAMLOOPS TO HOPE REGION

Boothroyd Indian Band
Boston Bar Band
Coldwater Indian Band
Cook’s Ferry Indian Band
Kanaka Bar
Lower Nicola Indian Band
Lower Similkameen Indian Band
Lytton First Nation
Nicomen Indian Band
Nooaitch Indian Band
Penticton Indian Band
Shackan Indian Band
Siska Indian Band
Skuppah Indian Band
Spuzzum First Nation
St’uxwtews (Bonaparte Indian Band)
Upper Nicola Band
Upper Similkameen Indian Band

TABLE 1.3.5

**ABORIGINAL COMMUNITIES LOCATED IN THE HOPE TO BURNABY
 TERMINAL/BURRARD INLET REGION**

Aitchelitz First Nation
Chawathil First Nation
Cheam First Nation
Katzie First Nation
Kwantlen First Nation
Kwaw-kwaw-apilt First Nation
Kwikwetlem First Nation
Leq’a:mel First Nation
Matsqui First Nation
Musqueam Indian Band
Peters Band
Popkum First Nation
Qayqayt First Nation (New Westminster)
Scowlitz First Nation
Seabird Island Band
Semiahmoo First Nation
Shxw’ow’hamel First Nation
Shxwha:y Village
Skawahlook First Nation
Skowkale First Nation

TABLE 1.3.5

**ABORIGINAL COMMUNITIES LOCATED IN THE HOPE TO BURNABY
 TERMINAL/BURRARD INLET REGION (continued)**

Skwah First Nation
Soowahlie Indian Band
Squamish Nation
Squiala First Nation
Sts'ailes Band (Chehalis Indian Band)
Sumas First Nation
Tsawwassen First Nation
Tsleil-Waututh Nation
Tzeachten First Nation
Union Bar First Nations
Yakwekwioose First Nation
Yale First Nation

TABLE 1.3.6

ABORIGINAL COMMUNITIES LOCATED IN THE MARINE CORRIDOR

Cowichan Tribes
Esquimalt Nation
Halalt First Nation
Hwlitsum First Nation
Lake Cowichan First Nation
Lyackson First Nation
Malahat First Nation
Pacheedaht First Nation
Pauquachin First Nation
Penelakut Tribe
Scia'new Indian Band (Beecher Bay First Nation)
Sechelt Indian Band
Snaw-Naw-As (Nanoose)
Snuneymuxw First Nation
Songhees Nation
Stz'uminus First Nation (Chemainus)
T'Sou-ke First Nation
Tsartlip First Nation
Twawout First Nation
Tseycum First Nation

TABLE 1.3.7

ABORIGINAL GROUPS – NON-BOUNDARY SPECIFIC

BC Métis Federation
Métis Nation of BC

1.3.4 Engagement Method

The Aboriginal Engagement Program uses a comprehensive Aboriginal engagement process led by experienced engagement advisors in Alberta and BC. The process for engagement with Trans Mountain about the Project is flexible, allowing each community and group to engage in meaningful dialogue in the manner they choose, and in a way that meets their objectives and values.

In May 2012, the Trans Mountain Aboriginal engagement team was created and Aboriginal engagement team field advisors were assigned to each of the groups based on their knowledge and experience. Each advisor is a professional experienced in engagement. In addition to the field advisors, the Aboriginal engagement team is made up of professionals working in the areas of Aboriginal relations, economic development, education, training, employment, and procurement.

The Aboriginal Engagement Program focuses on:

- enhancing trusting and respectful relationships;
- sharing Project information such as the Project scope, routing options, safety and emergency response, scheduling, environmental field study components;
- negotiating group and community-specific protocols, capacity agreements, Letters of Understanding (LOUs), and Mutual Benefit Agreements (MBAs), as appropriate;
- facilitating TLU and TMRU studies, including TEK and socio-economic research;
- identifying potential impacts and addressing concerns;
- discussing the adequacy of planned impact mitigation and opportunities; and
- identifying education, training, employment, and procurement opportunities.

1.3.4.1 Comprehensive Aboriginal Engagement Process

Acting as a framework for the engagement process, the following activities provide guidance to ensure a comprehensive and consistent process in working with each of the Aboriginal communities and Aboriginal groups identified by Trans Mountain:

- Project announcement;
- initial contact with Aboriginal community or Aboriginal group;
- meetings with Chief and Council, and meetings with staff;
- negotiate and execute confidential LOU/capacity agreement;
- host community information session(s);
- conduct TLU/TMRU/TEK studies;

- identify interests and concerns;
- review key mitigation options;
- provide additional capacity funding, if required; and
- negotiate and execute confidential MBA.

As outlined in Section 1.3.4 each community and group has the opportunity to engage with Trans Mountain in the manner they choose, depending on Project interests and potential effects.

In December 2013, at the time of filing, Trans Mountain continued to actively engage with all Aboriginal communities and Aboriginal groups that have been identified as having an interest in the Project or having Aboriginal interests potentially affected by the Project. Engagement with Aboriginal communities and groups is at varying stages in the engagement process. Specific detail about the engagement activities and the status of engagement with each group can be found in Section 1.5 and within Appendix A of this volume. In addition, details related to the environmental field studies (TLU, TMU, TEK and socio-economic research) completed with each Aboriginal community can be found in Volumes 5 and 8 of this application.

Trans Mountain will continue its engagement with Aboriginal communities and Aboriginal groups following the submission of this application, through the regulatory process and into Project construction and operations.

Trans Mountain also continues its liaison with AANDC, the MPMO, the BC Ministry of Aboriginal Relations and Reconciliation, and the Alberta Ministry of Aboriginal Affairs to provide updates regarding Trans Mountain's engagement activities with Aboriginal communities and groups.

1.3.5 *Incorporating Aboriginal Traditional Land Use Studies, Traditional Marine Use Studies and Traditional Ecological Knowledge*

Included in the Aboriginal Engagement Program is the integration of TLU and TMU studies, and TEK into Project planning and the design of mitigation measures, as appropriate and available. Working in partnership with TERA Environmental Consultants (TERA), Trans Mountain works with interested Aboriginal communities to collect data to enhance knowledge of the environment along the pipeline corridor. The results of all studies as well as Trans Mountain's response to any issues raised through these activities can be found in Volumes 5A, 5B, and 8A of this application.

1.3.5.1 *Traditional Land Use Studies*

Traditional Land Use studies are undertaken on Crown land to provide information regarding the TLU activities that the participating Aboriginal community engages in on the land. Information gathered is used to determine the potential impacts the Project may have on the identified TLU area and the ability of the users to maintain the current traditional use of the environment.

Trans Mountain engaged TERA to assist with the studies undertaken by potentially affected Aboriginal communities, which focus on current use of the land environment for traditional activities. Field reconnaissance has focused on the area of each Aboriginal community's asserted traditional territory that could potentially be impacted by Project construction, clean-up, and reclamation activities. These activities include associated physical works and activities

(e.g., pipeline corridor, temporary construction workspace and access). TLU studies are conducted in partnership with TERA or are community-led, or community-directed (*i.e.*, through a third-party consultant) and at the time of filing, 37 communities have engaged in TLU studies.

1.3.5.2 *Traditional Marine Resource Use Studies*

Traditional Marine Use studies take place in coastal and international waters to provide information regarding the TMRU activities that the participating Aboriginal community engages in, in the water. Information gathered is used to determine the potential impacts the Project may have on the use of identified traditional marine areas and the ability of the users to maintain the current traditional use of the marine environment.

Field reconnaissance has focused on the area of each Aboriginal community's asserted traditional territory that could potentially be impacted by marine transportation. TMU studies are conducted in partnership with TERA or are community-led, or community-directed (*i.e.*, through a third-party consultant) and at the time of filing, 9 marine communities have engaged in TMRU studies.

1.3.5.3 *Traditional Ecological Knowledge*

Traditional Ecological Knowledge is information about the areas within the pipeline corridor and in the vicinity of proposed facilities collected within five disciplines: vegetation, wildlife, aquatics, archaeology, and wetlands. TEK is incorporated into the biophysical studies of the Environmental and Socio-Economic Assessment (ESA), used to assess the potential effects of a project on the environment and to design appropriate mitigation. Trans Mountain recognizes that Aboriginal communities maintain close ties to the land and the importance of integrating relevant TEK into the ESA. TEK compliments Western scientific knowledge and provides information for the planning, design, and execution of the Project.

Communities located in close proximity to the pipeline corridor, and engaged on the Project, were invited to provide TEK during the biophysical field studies. Interest in participating in the TEK component of the Project has been high with 28 communities engaged to date, communities participate in TEK studies in partnership with TERA.

1.4 **Implementation**

1.4.1 ***Engagement Activity***

As outlined in Section 1.3.4, the Trans Mountain Aboriginal Engagement Program is designed to allow for meaningful engagement with Aboriginal communities and Aboriginal groups using multiple forms of engagement including Project letters, meetings, phone conversations, email dialogue, newsletters, public open houses, and the Project website.

Over 4,000 engagement activities have been carried out to date, and a detailed summary of engagement for each Aboriginal community and Aboriginal group is available in Appendix A. The following sections outline how Project information has been shared to date between Trans Mountain and the 103 Aboriginal communities and 2 Aboriginal groups.

1.4.1.1 *Project Engagement Letters*

In addition to a letter that was sent to Aboriginal communities and Aboriginal groups on April 12, 2012, to share information related to the commercial tolling application for the Project

(Appendix D), the formal kick-off for Project engagement began with a Project notification letter sent from Ian Anderson, President, KMC on May 29, 2012 (Appendix D). Three versions of the letter were created and distributed depending on community location and proximity to the pipeline right-of-way. In addition to the Aboriginal communities who received the letter, all associated tribes, councils and Aboriginal governing bodies received a copy of the letter as well.

The Project notification letter outlined the Project scope in general terms and provided a Project systems map and a Project schedule. The letter included a personal commitment by the President that “Kinder Morgan Canada will be respectful, open, responsive, and thorough in engaging with Aboriginal groups on the proposed expansion of the Trans Mountain Pipeline”; further it states that “in this pre-application stage, we want to hear directly from you how the project may impact your community, to discuss any preliminary concerns you may have, and to explore opportunities for us to work cooperatively together in evaluating the Project”. A copy of the letter is included in Appendix D.

A letter was sent on July 31, 2012 to Aboriginal communities located in close proximity to the pipeline right-of-way to provide advance notice for field study work scheduled to start in August 2012. In addition, the field study letter invited communities to contact Trans Mountain to discuss participating in these efforts. A brochure outlining the process was included and the letter included a commitment to support Aboriginal participation in the environmental field studies including TLU and TEK. A copy of the letter and brochure is included in Appendix D.

A follow-up letter was sent on November 6, 2012 to Aboriginal communities who received the May 29, 2012 letter, but due to the location of the community (not being in close proximity to the pipeline right-of-way) were not contacted in regard to field study work (via the letter on July 31, 2012). The follow-up letter restated Trans Mountain’s commitment to provide Project information and invited communities to meet and engage in Project discussions if interested. An invitation was also included for Aboriginal communities located on Vancouver Island to attend community information sessions planned for December 2012. A copy of the letter is included in Appendix D.

On January 10, 2013, a Project update letter was sent to Aboriginal communities and Aboriginal groups that included information on Trans Mountain’s recent announcement that the Project would proceed with a larger scope (890,000 barrels per day) and \$5.4 billion in capital costs based on a supplemental open season process. The letter included a commitment to continued relationship building between Trans Mountain, Aboriginal communities, and Aboriginal groups. The Project update letter welcomed comments, questions, and concerns. A copy of the letter is included in Appendix D.

On March 14, 2013, a meeting request letter was sent to each Aboriginal community that has an IR traversed by the TMPL system, to request a meeting to discuss routing options for the Project, both on and off reserve lands. A copy of the letter is included in Appendix D.

On March 22, 2013, a permit application and ESA letter was shared with Aboriginal communities and was accompanied by two documents. First, a list of the permit applications and key regulatory submissions required to support the application in 2013 was provided. Second, a copy of the ESA approach summary noting a particular interest in receiving feedback on methodology for field studies in advance of work starting in May 2013. Feedback was requested by April 19, 2013. Three versions of this letter were created and distributed, depending on the community location and proximity to the pipeline right-of-way. Copies of the letters and its attachments are included in Appendix D.

On March 22, 2013, a socio-economic assessment information gathering letter was distributed to Aboriginal communities. The letter informed communities of the process to collect socio-economic information for use in this application and invited community participation in the research. Two versions of this letter were created and distributed, depending on the community location and proximity to the pipeline right-of-way. Copies of the letters are included in Appendix D.

On April 8, 2013, a letter was shared with Aboriginal communities and Aboriginal groups who, due to the location of the community (not being in close proximity to the pipeline right-of-way), did not receive the permit/ESA letter and attachments (via the letter on March 22, 2013) to further communicate Trans Mountain's commitment to keep them informed of the Project. The letter was sent in conjunction with the most recent Trans Mountain Expansion Project Newsletter, an update on the Project website content, and an invitation to stay connected. A copy of the letter is included in Appendix D.

Another letter was sent to Aboriginal communities and Aboriginal groups on May 27, 2013, which included notification that the official Trans Mountain Project Description had been filed with the NEB. The letter included a backgrounder on the formal Project Description (filed with the NEB on May 23, 2013), details about the filing, and the inclusion of a website link where the description could be downloaded. A copy of the letter is included in Appendix D.

On August 8, 2013, another letter was sent to Aboriginal communities and Aboriginal groups to advise that the NEB had announced the availability of funding to participate in the Project. The letter included details about the announcement and the website link for the retrieval of additional information. A copy of the letter is included in Appendix D.

On September 30, 2013, a letter was sent to Aboriginal communities and Aboriginal groups who had not yet been directly contacted by Trans Mountain, but were contacted by the NEB on August 13, 2013 with a Project information letter. This letter detailed the process and approach for the Project moving and an invitation to stay connected. A copy of this letter is included in Appendix D.

1.4.1.2 Project Meetings

Although a few meetings took place prior to and after distribution of the May 29, 2012 Project notification letter, Trans Mountain contacted Aboriginal communities and Aboriginal groups to set up in-person meetings to discuss the Project with Chief and Council, staff and community members. The primary purpose of Project meetings is to share Project-related information. For initial meetings specifically with Chief and Council or community staff, the primary objective is to determine the community's interest in engagement and to develop a process for involvement in Project activities.

Initial Project meetings and follow-up meetings were held throughout 2012 and 2013, and will continue to take place post-application filing. With each community having the opportunity to engage in a manner that is acceptable to them (including timing), the timeline for Project meetings is determined by each community and group, as is the number of meetings conducted. Trans Mountain continues to provide information mail outs (as noted above) with an open invitation for communities and groups to contact the Project team.

A presentation titled "Aboriginal Engagement Program: Trans Mountain Expansion Project" was used during initial meetings to share Project details with attendees (Figure 1.4.1 and

Appendix E). Copies of the presentation were left with attendees post-meeting. Routing maps and operational information were also discussed at Project meetings, and questions from meeting attendees were addressed.

ABORIGINAL ENGAGEMENT APPROACH, SHARING KNOWLEDGE AND BENEFITS

Engagement Principles

- **Meaningful Consultation** – Ensure meaningful consultation is conducted with Aboriginal groups affected by the Project
- **Capacity Funding** – Provide capacity funding, as appropriate, to those Aboriginal groups who wish to engage in the consultation process
- **Respectful Working Relationship** – Ensure that all engagement is conducted in a respectful, transparent and collaborative manner in order to develop a long term working relationship based on respect and mutual benefit
- **Impact Assessment** – Assess potential adverse impacts and develop mitigation or accommodation measure as required
- **Reach Understandings** – Strive to reach understanding or agreements that provide training, employment, contracting opportunities and other benefits.

Approach to Aboriginal Engagement

- More than 100 Aboriginal communities potentially affected by TMEP
- **Five regions** – 1) Alberta, 2) BC Border to Kamloops, 3) Kamloops to Hope, 4) Hope to Burnaby Terminal/Burrard Inlet, and 5) Marine Corridor
- Engagement team with Field leads – Environmental team – TERA Environmental

Impacts and Opportunities

- We seek to build on existing relationships. We believe the participation of Aboriginal groups in TMEP will make our project better
- We seek to learn from your community what the potential impacts of TMEP may be in your territory and to work alongside you to mitigate those impacts to the greatest extent possible
- We are looking for your input through meaningful discussion, as to how you can see appropriate community benefits from TMEP

Figure 1.4.1 Aboriginal Engagement PowerPoint Presentation (four sample slides)

1.4.1.3 Project Update Newsletters

In addition to the formal Project letters, copies of the Project Update Newsletter, as developed through the Stakeholder Engagement Program (outlined in Section 1.4.1.11 of Volume 3A) were also distributed by email or given personally to representatives of Aboriginal communities and Aboriginal groups as available to further demonstrate our commitment to keep all interested parties informed of the Project. To date, newsletters have been published in June 2012, September 2012, March 2013, and August 2013. Copies of the Project Update Newsletters are included in Appendix F.

Project Update Newsletters are also available for download at www.transmountain.com.

1.4.1.4 Public Open Houses

As outlined in Section 1.5.2.4 of Volume 3A, public open houses were held in communities along the pipeline corridor throughout 2012 and 2013. As appropriate, Aboriginal community members were invited to attend and members of the Aboriginal engagement team attended to provide information, address questions, and host members from the Aboriginal communities in attendance.

1.4.1.5 Trans Mountain Expansion Project Website

The Trans Mountain interactive website is available at www.transmountain.com and has an Aboriginal Peoples section (Figure 1.4.2) to communicate Aboriginal engagement and Aboriginal participation in the Project, and encourage interested parties to contact Trans Mountain to ask questions and learn more about the Project. This section of the website will continue to be updated as the Project progresses.

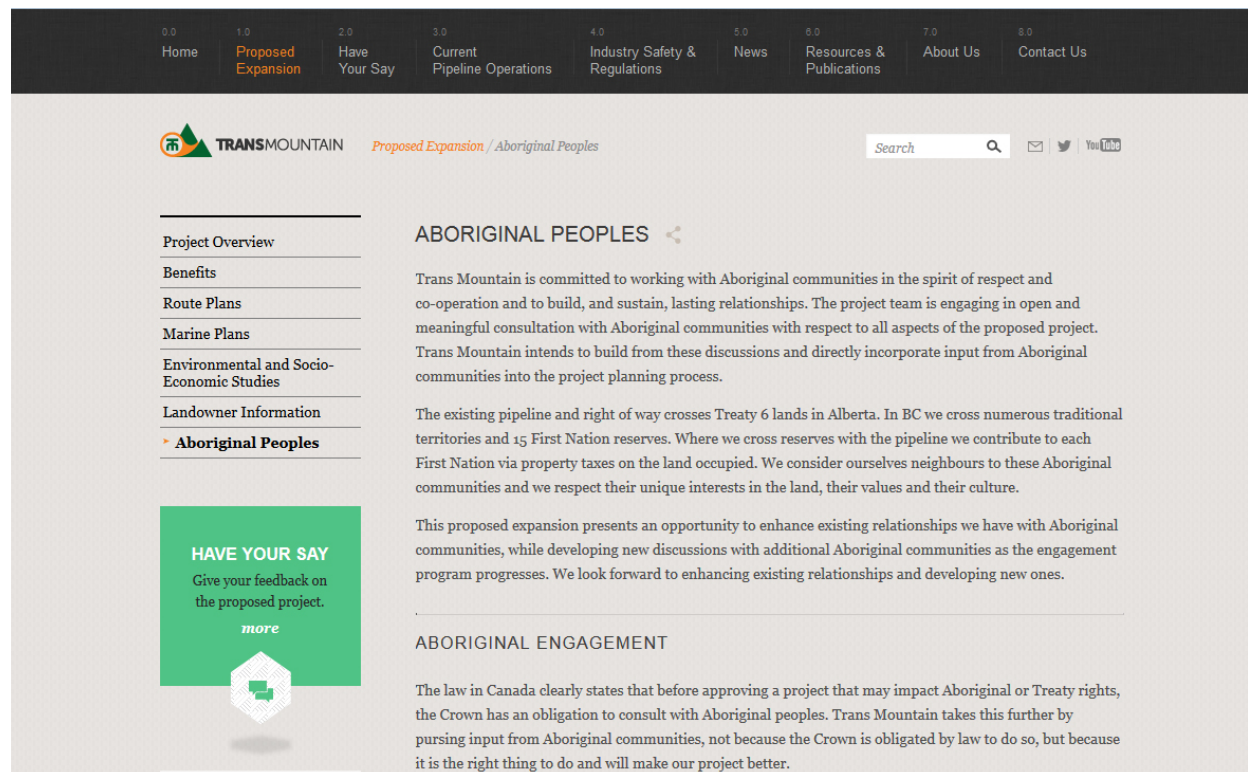


Figure 1.4.2 Trans Mountain Website

1.4.2 *Economic Development*

Trans Mountain is dedicated to working with all interested Aboriginal communities to foster community economic development and share Project benefits where possible.

One of the goals of the Aboriginal Engagement Program is to work collaboratively with Aboriginal communities that might have an interest in the Project or have Aboriginal interests potentially affected by the Project to support access to economic development opportunities that will arise as a result of the Project. These include employment and procurement opportunities and where possible, education, training, and community investments to maximize access to these opportunities.

Through the creation of partnerships and shared goals between Trans Mountain and Aboriginal communities, economic development will take place and all parties can work towards achieving mutually-beneficial Project-based or long-term goals. As illustrated in Figure 1.4.3, economic development within communities is a culmination of procurement, employment, workforce development (education and training), and community investment.



Figure 1.4.3 Economic Development Model

1.4.2.1 *Procurement*

Trans Mountain, through the operation of the TMPL system, is currently working with Aboriginal companies located along the Project corridor to develop contracting capacity.

The Project dedicates staff to work with Aboriginal communities to identify Aboriginal businesses that are interested in contracting opportunities with the Project. Procurement is a key component to community economic development managed in combination with employment, education, and training for interested communities.

To ensure that procurement opportunities will be accessible for Aboriginal communities and businesses, Trans Mountain has developed, in partnership with KMC's procurement team, an Aboriginal Procurement Policy (Appendix G). The policy provides guidance and allowances for facilitating Aboriginal participation in the Project.

Trans Mountain actively works to connect with Aboriginal businesses and has developed a Project procurement database of businesses offering services or products relevant to Project construction or operation. This database is located on the Trans Mountain website and interested businesses can register and list services or products relevant to the opportunities available. The following support is also provided to enhance procurement opportunities for Aboriginal businesses:

- assist in identifying procurement opportunities;
- assist in identifying linkages with building procurement capacity through education and training;
- assist in setting up ISNetwork® subscriptions;
- assist in identifying different mechanisms used to procure goods; and
- build procurement bidding expertise.

Through the Aboriginal Engagement Program, information regarding potential procurement opportunities through the Project is shared with each Aboriginal community. A capacity inventory for each interested community is being collected by Trans Mountain and once finalized the content will be used in conjunction with the workforce development opportunities to create a list of procurement opportunities for the community pre-construction, during and post-construction.

ISNetwork® registration is a requirement for contracting with Trans Mountain and to date, Trans Mountain has identified and worked with 12 Aboriginal businesses (represented by 28 Aboriginal communities) to secure an ISNetwork® subscription. Once certified, the business is provided the qualification to seek contract opportunities with Trans Mountain on its existing operations. These include vegetation management along the right-of-way, pipeline integrity programs (natural hazard mitigation) and other services such as, but not limited to, environmental monitoring and security.

In addition to existing opportunities for procurement related to operation of the TMPL system, the following list of procurement opportunities has been developed specific to the Project:

- survey services;
- clearing of right of way;
- restoration and reclamation of right of way;
- landscape services in urban areas;
- greenhouse operator(s);
- seed/tree supply;

- preparation of access roads;
- preparation of sites for camps;
- water supply to camps;
- waste removal from camps and construction sites;
- traffic management and control;
- gravel supply;
- temporary fencing supply and installation;
- security;
- certified weed wash-down facilities;
- environmental monitors;
- supply of construction mats;
- supply of wood products (dunnage and rough lumber);
- power line construction;
- supply of temporary bridges;
- construction camp services; and
- provision of stockpile sites along right-of-way.

As Project planning continues, Trans Mountain will continue to work with Aboriginal communities to uncover procurement opportunities.

1.4.2.2 Employment

With the creation of 60,800 person years of employment (full-time equivalents during construction and Project operation between 2013 and 2048), Trans Mountain recognizes there are opportunities for Aboriginal peoples to secure employment as a result of the Project. Employment is a key component to community economic development managed in combination with procurement, education, and training for interested communities.

The Aboriginal population is growing approximately four times faster than the general population. The 2011 Statistics Canada National Household Survey indicates that the Aboriginal population grew by 20.1 per cent between 2006 and 2011 compared to 5.2 per cent of the non-Aboriginal population (Statistics Canada 2011). Survey results also indicate that Canada's Aboriginal population is young and Aboriginal children (aged 0 to 14) and youth (aged 14 to 24) represent 46.2 per cent of the overall Aboriginal population compared to 29.4 per cent of the non-Aboriginal population (Statistics Canada 2011). Trans Mountain recognizes that the growth rate for the Aboriginal population will have a substantial effect on the available workforce in the

future and there is a need for proactive program development in the areas of education and training to support employment opportunities.

In addition to the need to support program development to engage youth, there is an overall need for program development to support employment for the Aboriginal population in Canada. Data received from the 2006 Statistics Canada Census indicates that the Aboriginal labour force in 2006 comprised 823,890 Aboriginal people of which 63 per cent (519,255) were in the labour force and 37 per cent (304,635) were not. Further, of the 63 per cent in the labour force, 54 per cent (280,397) were actively employed (Statistics Canada 2006).

Trans Mountain is committed to Aboriginal communities benefitting from employment as a result of the Project. Through the Aboriginal Engagement Program, employment opportunities are being shared with each Aboriginal community and a capacity inventory for employment within the communities is being collected. Once finalized, the content will be used in conjunction with the procurement and workforce development opportunities, and a plan will be created with interested communities for the realization of employment benefits with both Trans Mountain and prime contractors during the Project.

In addition to engagement with Aboriginal communities, extensive consultation with training providers, industry associations, and communities to inform and gather labour market information, interests, and the current capacity of the community is ongoing. Further information about employment interests are included in the Aboriginal community overviews in Volume 5D of this application.

1.4.2.3 *Workforce Development - Education and Training*

The Project dedicates staff to work with Aboriginal communities to identify workforce development opportunities and enhance skill development related to the Project, recognizing that some of the opportunities require long lead times to bring individuals up to the required skill level. Education and training is a key component to community economic development managed in combination with employment and procurement for all interested groups.

Trans Mountain's Training Policy for Aboriginal Peoples (Appendix H) is focused on creating initiatives that increase the long-term capability for Aboriginal people to participate in the economy and to share in the success of the Project. Through the Aboriginal Engagement Program, Trans Mountain is committed to:

- collaborating with agencies and organizations to provide human resource planning tools and resources to increase the effectiveness of long-term capacity development and future funding opportunities;
- collaborating with communities, educational and training institutions, industry and government to increase the opportunities available to communities;
- consulting with communities to understand priorities;
- building partnerships to strengthen skills and education training;
- building training plans with communities based on opportunities before, during, and after the Project;

- providing timely labour market information that relates to opportunities available before, during, and after the Project; and
- evaluating the training and employment initiatives on an ongoing basis to develop best practices for effective programs.

To achieve the goals set out in the Training Policy for Aboriginal Peoples', funding has been set aside for education and training to support initiatives that focus on pipeline construction (including pre-construction and post-construction), and related skills that are transferable and allow for employment in many work environments. The goals of the policy are as follows:

- increase local capacity and employment opportunities; and
- support training initiatives that are linked to employment.

The goals of the policy focus on priority areas such as construction readiness, environmental monitoring and emergency response.

In addition to initiatives tied directly to the Project and the operation of the Project, Trans Mountain is also working to set up a scholarship program for field technical and trades positions for permanent employment opportunities.

1.4.2.4 Current Initiatives

In partnership with KMC, Trans Mountain has worked with Aboriginal communities regarding the Youth Summer Work Project at the Burnaby terminal. Three youths were hired during the summer of 2013, two from Kwikwetlem First Nation and one from Kwantlen First Nation.

In partnership with the First Nation Emergency Services Society, Trans Mountain has engaged with a number of Aboriginal communities in BC to pilot an emergency response training program. Forty participants took part in the training in July and August 2013, and completed levels 1 to 3, with level 3 being provincially recognized as having the ability to respond to an emergency within a community.

1.4.2.4.1 Industry Council for Aboriginal Business

KMC is a member of the Industry Council for Aboriginal Business (ICAB) that facilitates programs furthering dialogue and relationship-building between Aboriginal and non-Aboriginal businesses, and communities throughout BC. ICAB helps to bring corporations, provincial and federal governments together with Aboriginal communities to deliver broad based community and economic development. ICAB's programs cultivate business relationships between corporations and Aboriginal businesses and labour pools, and its vision is to realize a vibrant BC economy where Aboriginal and non-Aboriginal people prosper together. For more information visit www.icab.ca.

1.4.2.4.2 Skill Builder

Kinder Morgan Canada is a founding member of a BC-based group called "Skill Builder". In collaboration with other utility companies with a shared common goal of developing positive relationships with Aboriginal communities, the group aims to develop a qualified pool of Aboriginal individuals and companies to compete for utility sector work.

In the spirit of cooperation, industry partners share information on major capital projects with significant employment and contracting opportunities to identify regional locations where Aboriginal communities can benefit from training opportunities. Member companies agree to work together in initiating and fostering training initiatives that enhance employment opportunities. The goal is to create more meaningful and sustainable relationships by creating linkages to training and education in communities with labor and contract opportunities with industry.

1.4.2.5 Community Investment

Recognizing that the Project is an expansion to the existing TMPL system, where relations with many Aboriginal communities and Aboriginal groups are currently in place, Trans Mountain understands that long-term Aboriginal relations and continued community investment are key.

Through the Aboriginal Engagement Program, Trans Mountain supports Aboriginal initiatives that foster the development of positive long-term relations through:

- sponsorships (including sports, youth);
- cultural events and festivals;
- cultural awareness workshops; and
- community development initiatives.

Specific to the Project, Trans Mountain will work with Aboriginal communities to support areas of importance that will drive benefits to the community pre-construction, during and post-construction.

1.5 Summary of Outcomes of Engagement

1.5.1 Overview of Comments and Concerns from Aboriginal Engagement Program

The Aboriginal Engagement Program is intended to provide for meaningful engagement and to discuss areas of interest and of potential affect with all Aboriginal communities and groups. Trans Mountain has experienced tremendous learning since initiating engagement in the Project, but is aware that the opportunity exists to continue learning. Relationship and trust building takes time and both will continue after the filing of this application.

Table 1.5.1 provides an overview of the Aboriginal interests and concerns identified by Trans Mountain to date. The results of engagement activities, as well as Trans Mountain's response to any issues raised through these activities, are detailed in Appendix A of this volume, and in Volumes 5 and 8 of the application.

TABLE 1.5.1

SUMMARY OF ABORIGINAL INTERESTS AND CONCERNS IDENTIFIED

Category	Interests and Concerns Raised
Regulatory Process	<ul style="list-style-type: none"> • adequacy and suitability of the NEB process to address Aboriginal interests • adequacy for participant funding for meaningful engagement • timing of engagement process
Land Environment	<ul style="list-style-type: none"> • protection of the environment • assertion of rights and title governing traditional and cultural use of land • environmental impact of spills on land and in water • protection of historical and cultural sites • protection of air quality • medicinal plant harvesting • effect that spills might have on traditional activities • number and size of historical spills on the TMPL system • effect that spills or pipeline leaks might have on water supply • limited land area of Indian Reserves for water wells and potential effects on aquifers • protection of inland fisheries • wildlife health and well-being • reclamation process
Marine Environment	<ul style="list-style-type: none"> • protection of the marine environment • assertion of rights and title governing traditional and cultural use of marine environment • environmental impact of spills on the marine environment • impacts on traditional cultural harvesting practices • protection of historical and cultural sites • rehabilitation and protection of the Salish Sea • clarification on dredging in proximity to the Westridge Marine Terminal • impact of increased tanker traffic through Burrard Inlet • clarification on the size of tankers • pollution at the Westridge Marine Terminal • breaching Douglas Treaty rights
Routing and construction	<ul style="list-style-type: none"> • right-of-way traversing traditional territories and Indian Reserves • pipeline integrity • products for shipment within pipeline
Socio-economic Interests	<ul style="list-style-type: none"> • impacts on traditional hunting and fishing areas, gathering areas, sacred sites, highly sensitive areas and wildlife habitat • protection of heritage resources • the need to resolve historical issues first, before participating in the Project review • employment • training and skill development • contracting opportunities • preferred procurement opportunities • revenue sharing • community enhancement opportunities • equity participation
Engagement	<ul style="list-style-type: none"> • timing of the engagement process • respectful and meaningful • capacity funding • consultation should be with the Crown • participation in environmental field studies

1.5.2 Aboriginal Engagement by Community and Group

The following summaries provide an overview of the engagement activities conducted to date. For purposes of this volume, a cut-off date of September 30, 2013 has been used and further engagement activities will be reported in supplemental filings.

1.5.2.1 Aboriginal Communities Located in the Edmonton to the Alberta/British Columbia Border Region

The Edmonton to the Alberta/BC border regional map is included in Appendix C.

1.5.2.1.1 Alexander First Nation

Alexander First Nation is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project. Alexander First Nation is a Cree Tribe and a signatory member of the Confederacy of Treaty 6.

Trans Mountain provided the Project notification letter to Chief and Council on May 29, 2012. Trans Mountain and Alexander First Nation held their initial Project meeting on July 20, 2012 to share Project-related information, to determine the community's interest in engagement, and to develop a process for involvement in Project activities. A series of subsequent meetings in-person, over the phone and via email dialogue have taken place to date including a meeting on February 2, 2013 that included Ian Anderson, President, KMC.

Alexander First Nation conducted a TERA-facilitated TLU study, participated in environmental field studies for the collection of TEK, and participated in socio-economic research throughout 2012 and 2013. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and in Volumes 5A, 5B and 5D of this application.

Trans Mountain has continued to share Project information with Alexander First Nation and will continue to do so as the Project evolves.

1.5.2.1.2 Alexis Nakota Sioux Nation

Alexis Nakota Sioux Nation is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project. Alexis Nakota Sioux Nation is a signatory member of the Confederacy of Treaty 6.

Trans Mountain provided the Project notification letter to Chief and Council on May 29, 2012. Trans Mountain and Alexis Nakota Sioux Nation held their initial Project meeting on June 29, 2012 to share Project-related information, to determine the community's interest in engagement, and to develop a process for involvement in Project activities. On July 11, 2012, Ian Anderson, President, KMC, met with council members and the President of Alexis Land Management Corp., and on July 26, 2012 Ian Anderson, President, KMC met with the Alexis Nakota Sioux Nation and consultation staff to discuss the next steps for moving forward with engagement and resolving past issues. A series of subsequent meetings in-person, over the phone and via email dialogue have taken place to date and a confidential LOU was shared with the Nation on May 6, 2013 but is not yet fully executed.

Alexis Nakota Sioux Nation conducted a TERA-facilitated TLU study, participated in environmental field studies for the collection of TEK, and participated in socio-economic research throughout 2012 and 2013. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volumes 5A and 5B of this application.

Trans Mountain has continued to share Project information with Alexis Nakota Sioux Nation and will continue to do so as the Project evolves.

1.5.2.1.3 Aseniwuche Winewak Nation of Canada

Aseniwuche Winewak Nation of Canada is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project. Aseniwuche Winewak Nation of Canada was involved in the Anchor Loop Project with the TMPL system.

Trans Mountain provided the Project notification letter to Chief and Council on May 29, 2012. Trans Mountain and Aseniwuche Winewak Nation of Canada held their initial Project meeting on June 20, 2012 to share Project-related information, to determine the community's interest in engagement, and to develop a process for involvement in Project activities. A series of subsequent meetings in-person, over the phone, and via email dialogue have taken place to date and a confidential LOU was executed January 27, 2013.

Aseniwuche Winewak Nation of Canada conducted an independent, third-party TLU study, participated in environmental field studies for the collection of TEK, and participated in socio-economic research during the summer of 2013. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volumes 5A and 5D of this application.

Trans Mountain has continued to share Project information with Aseniwuche Winewak Nation of Canada and will continue to do so as the Project evolves.

1.5.2.1.4 Enoch Cree Nation

Enoch Cree Nation is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project. Enoch Cree Nation is part of the Yellowhead Tribal Development Foundation and the Yellowhead Tribal Council.

Trans Mountain provided the Project notification letter to Chief and Council on May 29, 2012. Trans Mountain and Enoch Cree Nation held their initial Project meeting on June 19, 2012 to share Project-related information, to determine the community's interests in engagement, and to develop a process for involvement in Project activities. A series of subsequent meetings in-person, over the phone, and via email dialogue have taken place to date and a confidential LOU was executed January 10, 2013.

Preliminary interests were shared by Enoch Cree Nation on May 15, 2013 and focused on:

- land, water, wildlife, waste management and trees;
- medicinal plant gathering; and

- preservation and protection of all ceremonial sites and areas of interest.

Enoch Cree Nation conducted a TERA-facilitated TLU study, participated in environmental field studies for the collection of TEK, and participated in socio-economic research throughout 2012 and 2013. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volumes 5A and 5D of this application.

Trans Mountain has continued to share Project information with Enoch Cree Nation and will continue to do so as the Project evolves.

1.5.2.1.5 Ermineskin Cree Nation

Ermineskin Cree Nation is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Chief and Council on May 29, 2012. Trans Mountain and Ermineskin Cree Nation held their initial Project meeting on June 19, 2012 to share Project-related information, to determine the community's interest in engagement, and to develop a process for involvement in Project activities. A series of meetings in-person, over the phone, and via email dialogue have take place to date and a confidential LOU was executed November 27, 2012 and an amended to the LOU was executed August 15, 2013.

Preliminary interests were shared by Ermineskin Cree Nation in June 2013 and focused on:

- the need for biophysical assessments of wildlife (including species at risk, aquatics and vegetation (including soft and hardwood forests));
- environmental effects of the Project;
- use of and potential for fire from pesticides;
- potential for spills; and
- emergency response planning and continuous monitoring.

Ermineskin Cree Nation conducted a TERA-facilitated TLU study, participated in environmental field studies for the collection of TEK, and participated in socio-economic research throughout 2012 and 2013. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volumes 5A, 5B and 5D of this application.

Trans Mountain has continued to share Project information with Ermineskin Cree Nation and will continue to do so as the Project evolves.

1.5.2.1.6 Foothills Ojibway First Nation

Foothills Ojibway First Nation is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Engagement began on March 26, 2012, when Foothills Ojibway First Nation contacted Trans Mountain to inquire about open season and participation in the Project. Trans Mountain and Foothills Ojibway First Nation held their initial Project meeting on July 23, 2012 to share Project-related information, to determine the community's interest in engagement, and to develop a process for involvement in Project activities. A series of subsequent meetings in-person, over the phone, and via email dialogue have taken place to date and a confidential LOU was executed December 10, 2012. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A of this volume.

Preliminary interests were shared by Foothills Ojibway First Nation on June 5, 2013 and focused on:

- continued use of Foothills Ojibway Society's traditional territory for hunting, food and medicinal plant gathering, education of youth and performance of cultural and spiritual ceremonies;
- concerns about the reclamation process and Foothills Ojibway Society's involvement in this process; and
- reintroduction of specific native and medicinal plants to re-establish the existing ecosystem post-construction.

Foothills Ojibway First Nation declined the opportunity to participate in the environmental field studies and TLU studies.

Trans Mountain has continued to share Project information with Foothills Ojibway First Nation and will continue to do so as the Project evolves.

1.5.2.1.7 Horse Lake First Nation

Horse Lake First Nation is a land-based community that was identified by Trans Mountain as a community that might have an interest in the project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Chief and Council on May 29, 2012. Trans Mountain has continued to share Project information with Horse Lake First Nation and will continue to do so as the Project evolves. Trans Mountain will notify Horse Lake First Nation of any changes to the scope of the Project.

1.5.2.1.8 Louis Bull Tribe

Louis Bull Tribe is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project. Louis Bull Tribe is one of four nations of Hobbema.

Trans Mountain provided the Project notification letter to Louis Bull Tribe on May 29, 2012. Trans Mountain and Louis Bull Tribe held their initial Project meeting on August 7, 2012 to share Project-related information, to determine the community's interest in engagement, and to develop a process for involvement in Project activities. A series of meetings in-person, over the phone, and via email dialogue have taken place to date and a confidential LOU was executed December 18, 2012.

Louis Bull Tribe participated in environmental field studies for the collection of TEK, and participated in socio-economic research throughout 2012 and 2013. Interest in participating in TLU studies is to be determined by Louis Bull Tribe. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volumes 5A and 5B of this application.

Trans Mountain has continued to share Project information with Louis Bull Tribe and will continue to do so as the Project evolves.

1.5.2.1.9 Métis Regional Council Zone IV of the Métis Nation of Alberta

Métis Regional Council Zone IV of the Métis Nation of Alberta (Metis Regional Council Zone IV) is a governance structure divided into six regional areas and was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to the Métis Regional Council Zone IV on May 29, 2012. Trans Mountain and the Métis Regional Council Zone IV held their initial Project meeting on August 7, 2012, to share Project-related information, to determine the community's interest in engagement, and to develop a process for involvement in Project activities. A series of subsequent meetings in-person, over the phone, and via email dialogue have taken place to date and a confidential LOU was executed December 14, 2012. Interest in participating in TLU studies is to be determined by the Métis Regional Council Zone IV. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A of this volume.

Trans Mountain has continued to share Project information with the Métis Regional Council Zone IV and will continue to do so as the Project evolves.

1.5.2.1.10 Montana First Nation

Montana First Nation is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Montana First Nation on May 29, 2012. Trans Mountain and Montana First Nation held their initial Project meeting on July 13, 2012 to share Project-related information, to determine the community's interest in engagement, and to develop a process for involvement in Project activities. A series of subsequent meetings in-person, over the phone, and via email dialogue have taken place to date and a confidential LOU was executed March 18, 2013.

Montana First Nation conducted a TERA-facilitated TLU study, participated in environmental field studies for the collection of TEK, and participated in socio-economic research through out 2012 and 2013. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volumes 5A, 5B and 5D of this application.

Trans Mountain has continued to share Project information with Montana First Nation and will continue to do so as the Project evolves.

1.5.2.1.11 Nakcowinewak Nation of Canada

Nakcowinewak Nation of Canada is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Nakcowinewak Nation of Canada on May 29, 2012. Trans Mountain and Nakcowinewak Nation of Canada held their initial Project meeting on November 23, 2012 to share Project-related information, to determine the community's interest in engagement, and to develop a process for involvement in Project activities. A series of subsequent meetings in-person, over the phone, and via email dialogue have taken place to date and a confidential LOU was executed December 19, 2012 and an amendment to the LOU was executed July 3, 2013.

Preliminary interests were shared by Nakcowinewak Nation of Canada on June 3, 2013 and focused on:

- effects to wildlife habitat and registered populations;
- effects to fish, fish habitat and aquatic species;
- reclamation of plant life, especially medicinal plants;
- potential effects of noise and air quality on wildlife, plants and fish;
- potential effects on bats, birds, insects and small mammals; and
- the long-term preservation of important cultural and traditional sites, including ceremonial and gravesites, spiritual sites, food gathering places, fishing/harvesting sites, trees and rocks used for cooking or ceremonial purposes.

Nakcowinewak Nation of Canada conducted a TERA-facilitated TLU study, participated in environmental field studies for the collection of TEK, and participated in socio-economic research throughout 2013. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volumes 5A, 5B and 5D of this application.

Trans Mountain has continued to share Project information with the Nakcowinewak Nation of Canada and will continue to do so as the Project evolves.

1.5.2.1.12 O'Chiese First Nation

O'Chiese First Nation is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project. The O'Chiese First Nation is a signatory to Treaty 6.

Trans Mountain provided the Project notification letter to O'Chiese First Nation on May 29, 2012. Trans Mountain and O'Chiese First Nation held their initial Project meeting on June 22, 2012 to share Project-related information, to determine the community's interest in engagement, and to develop a process for involvement in Project activities. A series of subsequent meetings

in-person, over the phone and via email dialogue have taken place to date and a confidential LOU was executed August 20, 2013.

O’Chiese First Nation conducted an independent, third-party TLU study during the summer of 2013. The results of these engagement activities as well as Trans Mountain’s response to any issues raised through these activities are detailed in Appendix A, and Volumes 5A and 5D of this application.

Trans Mountain has continued to share Project information with O’Chiese First Nation and will continue to do so as the Project evolves.

1.5.2.1.13 Paul First Nation

Paul First Nation is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Paul First Nation on May 29, 2012. Trans Mountain and Paul First Nation held their initial Project meeting on July 23, 2013 to share Project-related information, to determine the community’s interest in engagement, and to develop a process for involvement in Project activities. A series of subsequent meetings in-person, over the phone, and via email dialogue have taken place to date and a confidential LOU was executed October 29, 2012 and an amendment to the LOU was executed August 22, 2013.

Preliminary interests were shared by Paul First Nation on May 28, 2013 and focused on:

- effects on plants and restoration of plant life, including medicinal plants, during reclamation and rehabilitation work;
- the introduction of invasive plants introduced by equipment;
- noise and air quality during and after construction;
- cumulative effects to smaller wildlife species like insects, amphibians, bats, migratory birds and small mammals;
- negative effects to, or disruption of, wildlife registered populations;
- effects of construction on watercourse crossings and Wabamun Lake;
- effects of potential accidents on watercourse crossings and Wabamun Lake;
- ensuring there are no negative effects on fish and other aquatic species and their habitats;
- effects to culturally important sites including grave sites, ceremonial sites, hunting cabins, fishing sites, berry-harvesting sites, harvesting areas and trails;
- existing pipeline potential for leaks, long-term effects on environment and ecosystem health for future generations;

- water quality and quantity;
- fewer moose in region due to over-hunting and development increasing access to the area; and
- pipeline construction will adversely impact wildlife if it is too close to game trails or mineral licks.

Paul First Nation conducted a TERA-facilitated TLU study, participated in environmental field studies for the collection of TEK, and participated in socio-economic research throughout 2012 and 2013. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volumes 5A, 5B and 5D of this application.

Trans Mountain has continued to share Project information with Paul First Nation and will continue to do so as the Project evolves.

1.5.2.1.14 Saddle Lake Cree Nation

Saddle Lake Cree Nation is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Saddle Lake Cree Nation on May 29, 2012. Trans Mountain and Saddle Lake Cree Nation held their initial Project meeting on February 21, 2013 to discuss the terms of a LOU and participation in environmental field studies. Saddle Lake Cree participated in environmental field studies for the collection of TEK, and participated in socio-economic research throughout 2012 and 2013. Interest in participating in TLU studies is to be determined by Saddle Lake Cree Nation. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volumes 5A and 5B of this application.

Trans Mountain has continued to share Project information with Saddle Lake Cree Nation and will continue to do so as the Project evolves.

1.5.2.1.15 Samson Cree First Nation

Samson Cree First Nation is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Samson Cree First Nation on May 29, 2012. Trans Mountain and Samson Cree First Nation held their initial Project meeting on July 12, 2012 to share Project-related information, to determine the community's interest in engagement, and to develop a process for involvement in Project activities. A series of subsequent meetings in-person, over the phone, and via email dialogue have taken place to date and a confidential LOU was executed December 14, 2012 and an amendment to the LOU was executed July 23, 2013.

Preliminary interests were shared by Samson Cree First Nation on May 31, 2013 and focused on:

- fish, fish habitat, wetlands and aquatics,
- hunting and trapping;
- heritage resources;
- ancient knowledge and wisdom; and
- sacred spaces.

Additionally, Samson Cree First Nation also identified broad concerns within the preliminary interests shared, including:

- wildlife and species at risk;
- harvesting and vegetation;
- cumulative effects and environmental protection planning;
- water, air, gases and contaminants;
- land and soils; and
- foreseeable developments.

Samson Cree First Nation conducted a TERA-facilitated TLU study, participated in environmental field studies for the collection of TEK, and participated in socio-economic research throughout 2012 and 2013. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volumes 5A, 5B and 5D of this application.

Trans Mountain has continued to share Project information with Samson Cree First Nation and will continue to do so as the Project evolves.

1.5.2.1.16 Sturgeon Lake Cree Nation

Sturgeon Lake Cree Nation is a land-based community that was identified by Trans Mountain as a community that might have an interest in the project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Chief and Council on May 29, 2012. Trans Mountain has continued to share Project information with Sturgeon Lake Cree Nation and will continue to do so as the Project evolves. Trans Mountain will notify Sturgeon Lake Cree Nation of any changes to the scope of the Project.

1.5.2.1.17 Sunchild First Nation

Sunchild First Nation is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project. Sunchild First Nation is a signatory to Treaty 6.

Trans Mountain provided the Project notification letter to Sunchild First Nation on May 29, 2012. Trans Mountain and Sunchild First Nation held their initial Project meeting on August 8, 2012 to

share Project-related information, to determine the community's interest in engagement, and to develop a process for involvement in Project activities. A series of subsequent meetings in-person, over the phone, and via email dialogue have taken place to date and a confidential LOU was executed on June 3, 2013. Sunchild First Nation participated in environmental field studies for the collection of TEK, and participated in socio-economic research during 2012 and 2013 and conducted an independent, third-party TLU study during the summer of 2013. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volumes 5A and 5B of this application.

Trans Mountain has continued to share Project information with Sunchild First Nation and will continue to do so as the Project evolves.

1.5.2.2 Aboriginal Communities Located in the Alberta/British Columbia Border to Kamloops Region

The Alberta/BC border to Kamloops regional map is included in Appendix C.

1.5.2.2.1 Adams Lake Indian Band

Adams Lake Indian Band is a land-based community that was identified by Trans Mountain as a community that might have an interest in the project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Chief and Council on May 29, 2012. Trans Mountain has continued to share Project information with Adams Lake Indian Band and will continue to do so as the Project evolves. Trans Mountain will notify Adams Lake Indian Band of any changes to the scope of the Project.

1.5.2.2.2 Ashcroft Indian Band

The Ashcroft Indian Band is a land-based community that was identified by Trans Mountain as a community that might have an interest in the project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Chief and Council on May 29, 2012. Trans Mountain has continued to share Project information with Ashcroft Indian Band and will continue to do so as the Project evolves. Trans Mountain will notify Ashcroft Indian Band of any changes to the scope of the Project.

1.5.2.2.3 Canim Lake Band

Canim Lake Band is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project. Canim Lake Band is a member of the Northern Shuswap Tribal Council.

Trans Mountain provided the Project notification letter to Canim Lake Band on May 29, 2012. Trans Mountain and Canim Lake Band held their initial Project meeting on November 13, 2012, to share Project-related information, to determine the community's interest in engagement, and to develop a process for their involvement in Project activities. A series of subsequent meetings in-person, over the phone, and via email dialogue have taken place to date and a confidential LOU was executed February 5, 2013.

Preliminary interests were shared by Canim Lake Band on June 27, 2013 and focused on:

- potential for a spill and resultant effects on fish, wildlife and natural resources, which are the lifeblood of Txq'escenemc people;
- potential effects of a spill along water crossings on the food chain and on human health;
- effects to fish and fish habitat; and
- effects to archaeological sites or artifacts.

Canim Lake Band conducted a TERA-facilitated TLU study, participated in environmental field studies for the collection of TEK, and participated in socio-economic research during the summer of 2013. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volumes 5A and 5D of this application.

Trans Mountain has continued to share Project information with Canim Lake Band and will continue to do so as the Project evolves.

1.5.2.2.4 Little Shuswap Indian Band

The Little Shuswap Indian Band is a land-based community that was identified by Trans Mountain as a community that might have an interest in the project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Little Shuswap Indian Band on May 29, 2012. Trans Mountain has continued to share Project information with Little Shuswap Indian Band and will continue to do so as the Project evolves. Trans Mountain will notify Little Shuswap Indian Band of any changes to the scope of the Project.

1.5.2.2.5 Lheidli T'enneh First Nation

Lheidli T'enneh First Nation is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Lheidli T'enneh First Nation on May 29, 2012. Trans Mountain and Lheidli T'enneh First Nation held their initial Project meeting on October 12, 2012 to share Project-related information, to determine the community's interest in engagement, and to develop a process for involvement in Project activities. A series of subsequent meetings in-person, over the phone, and via email dialogue have taken place to date and a confidential Memorandum of Understanding (MOU) was executed January 18, 2013 and an amendment to the MOU was executed June 27, 2013.

Lheidli T'enneh First Nation participated in environmental field studies for the collection of TEK, and participated in socio-economic research, and conducted an independent, third-party TLU study during summer of 2013. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volumes 5A and 5D of this application.

Trans Mountain has continued to share Project information with Lheidli T'enneh First Nation and will continue to do so as the Project evolves.

1.5.2.2.6 Lhtako Dene First Nation

Lhtako Dene Nation is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Lhtako Dene Nation on May 29, 2012. Trans Mountain and Lhtako Dene Nation held their initial Project meeting on July 26, 2012 to share Project-related information, to determine the community's interest in engagement, and to develop a process for involvement in Project activities. A series of subsequent meetings in-person, over the phone, and via email dialogue have taken place to date and a confidential LOU was executed on December 14, 2012.

Preliminary interests were shared by Lhtako Dene First Nation on December 14, 2012 and focused on:

- effects of the Project on hunting, fishing, gathering medicinal plants and berry picking, which are an important part of the lives of Lhtako Dene Nation members;
- communal gatherings and outings to different parts of the traditional Lhtako Dene territory are conducted to keep the connection of the people to the land;
- historical village sites are the Bowron, Quesnel and Horsefly lakes;
- the sub-alpine regions in traditional Lhtako Dene territory are customarily used for hunting, harvesting of medicinal plants and berry-picking;
- there are important fishing sites in the traditional territory of Lhtako Dene Nation;
- Elders of Lhtako Dene Nation are opposed to the Project because of the risk of spills, however minimal;
- Lhtako Dene elders are the keepers of their traditional territory and speak for mother earth and the wildlife thereon;
- the fish and game wildlife are being poisoned; and
- areas in which medicinal plants are harvested are being encroached upon.

In addition to taking part in a rare plant survey during the summer of 2013, Lhtako Dene Nation is interested in conducting a TERA-facilitated TLU study and work plan development is currently underway. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A and Volume 5A of this application.

Trans Mountain has continued to share Project information with Lhtako Dene Nation and will continue to do so as the Project evolves.

1.5.2.2.7 Neskonlith Indian Band

The Neskonlith Indian Band is a land-based community that was identified by Trans Mountain as a community that might have an interest in the project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Neskonlith Indian Band on May 29, 2012. After expressing interest in further engagement, a meeting took place on June 18, 2013, between Trans Mountain and the Neskonlith Indian Band council. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A of this volume.

Trans Mountain has continued to share Project information with Neskonlith Indian Band and will continue to do so as the Project evolves. Trans Mountain will notify Neskonlith Indian Band of any changes to the scope of the Project.

1.5.2.2.8 Oregon Jack Creek Band

The Oregon Jack Creek Band is a land-based community that was identified by Trans Mountain as a community that might have an interest in the project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Chief and Council on May 29, 2012. Trans Mountain has continued to share Project information with Oregon Jack Creek Band and will continue to do so as the Project evolves. Trans Mountain will notify Oregon Jack Creek Band of any changes to the scope of the Project.

1.5.2.2.9 Shuswap Indian Band

The Shuswap Indian Band is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Shuswap Indian Band on May 29, 2012. Trans Mountain has continued to share Project information with Shuswap Indian Band and will continue to do so as the Project evolves. Trans Mountain will notify Shuswap Indian Band of any changes to the scope of the Project.

1.5.2.2.10 Simpcw First Nation

Simpcw First Nation is a land-based community that was identified by Trans Mountain as a community that will have an interest in the Project or have Aboriginal interests potentially affected by the Project. Simpcw First Nation is a member of the Shuswap Nation Tribal Council.

Trans Mountain provided the Project notification letter to Simpcw First Nation on May 29, 2012. Trans Mountain (including Ian Anderson, President, KMC) and Simpcw First Nation held their initial Project meeting on July 3, 2012 to share Project-related information, to determine the community's interest in engagement, and to develop a process for involvement in Project activities. A series of subsequent meetings in-person, over the phone, and via email dialogue have taken place to date and a confidential LOU was executed December 11, 2012.

Simpcw First Nation conducted an independent, third-party TLU study, participated in environmental field studies for the collection of TEK, and participated in socio-economic

research during the summer of 2013. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volume 5A of this application.

Trans Mountain has continued to share Project information with Simpcw First Nation and will continue to do so as the Project evolves.

1.5.2.2.11 Skeetchestn Indian Band

Skeetchestn Indian Band is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Skeetchestn Indian Band on May 29, 2012. During a phone conversation on June 28, 2012, Skeetchestn Indian Band informed Trans Mountain that they are a member of the governing entity Stkemlupsemc te Secwepemc Nation and they work together with Tk'emlups te Secwepemc on projects such as Trans Mountain where there is shared territory.

Further to the election of a new Chief, Trans Mountain received notice from Skeetchestn Indian Band on January 11, 2013, that communication on the Project was to be directed through Tk'emlups te Secwepemc due to the TMPL system crossing the Tk'emlups te Secwepemc IR #4. On January 24, 2013, Trans Mountain followed up with a letter to acknowledge receipt of this request. Trans Mountain met with Stkemlupsemc te Secwepemc Nation's Joint Service Council (including Skeetchestn Indian Band) on May 30, 2013, and June 6, 2013, to share Project-related information and Project engagement. Interest in participating in TLU studies is to be determined by Skeetchestn Indian Band. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A of this volume. Additional details in regard to engagement with Stkemlupsemc te Secwepemc is located in Section 1.3.3.4.

Trans Mountain has continued to share Project information with Skeetchestn Indian Band and Stkemlupsemc Te Secwepemc and will continue to do so as the Project evolves.

1.5.2.2.12 Splatsin First Nation

Splatsin First Nation is a land-based community that was identified by Trans Mountain as a community that might have an interest in the project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Chief and Council on May 29, 2012. Trans Mountain has continued to share Project information with Splatsin First Nation and will continue to do so as the Project evolves. Trans Mountain will notify Splatsin First Nation of any changes to the scope of the Project.

1.5.2.2.13 Tk'emlups te Secwepemc (formerly known as the Kamloops Indian Band)

Tk'emlups te Secwepemc is a land-based community that was identified by Trans Mountain as a community that will have an interest in the Project and may have Aboriginal interests potentially affected by the Project. Tk'emlups te Secwepemc has a long history of engagement with Trans Mountain via KMC as the existing TMPL system runs through the Tk'emlups Reserve #4. Tk'emlups is one of two members of the governing entity, Stkemlupsemc te

Secwepemc Nation and they work together with Skeetchestn Indian Band on projects such as Trans Mountain where there is shared territory.

Trans Mountain provided the Project notification letter to Tk'emlups te Secwepemc on May 29, 2012. Led by Ian Anderson, President, KMC, Trans Mountain and Tk'emlups te Secwepemc held their initial Project meeting on August 15, 2012 to share Project-related information, to determine the community's interest in engagement, and to develop a process for involvement in Project activities. Including Ian Anderson, the group meet again on May 10, 2013 and Trans Mountain met with Stkemlupsemc te Secwepemc Nation's Joint Service Council on May 30, 2013, to share Project information and discuss Project engagement. Trans Mountain also met with the Stkemlupsemce te Secwepemc Nation's Joint Services Council on June 6, 2013, to share Project information and discuss Project engagement. Tk'emlups te Secwepemc participated in an open water aquatics study during the summer of 2013. Interest in participating in TLU studies is to be determined by Tk'emlups te Secwepemc. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volumes 5A and 5D of this application. Additional details in regard to engagement with Stkemlupsemc te Secwepemc Nation is located in Section 1.3.3.4.

Trans Mountain has continued to share Project information with Tk'emlups te Secwepemc and will continue to do so as the Project evolves.

1.5.2.2.14 Toosey Indian Band

Toosey Indian Band is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Toosey Indian Band on May 29, 2012. Communications with Toosey Indian Band have primarily been through the Tsilhqot'in Nation Government offices as directed by the Band after the first verbal engagement. Further communication from Tsilhqot'in Nation Government offices on behalf of Toosey Indian Band indicated that Toosey Indian Band will not be engaging further as there are other, higher priority matters to address, closer to the core territory for the community. No further active engagement efforts are required.

Trans Mountain has continued to share Project information with Toosey Indian Band and will continue to do so as the Project evolves. Trans Mountain will notify Toosey Indian Band of any changes to the scope of the Project.

1.5.2.2.15 Whispering Pines (Clinton Indian Band)

Whispering Pines is a land-based community that was identified by Trans Mountain as a community that will have an interest in the Project and may have Aboriginal interests potentially affected by the Project. Whispering Pines has a long-standing relationship with KMC as the existing TMPL system runs through the Whispering Pines Reserve #4 in which members of Whispering Pines reside.

Trans Mountain provided the Project notification letter to Whispering Pines on May 29, 2012. Trans Mountain and Whispering Pines held their initial Project meeting on December 6, 2012 to share Project-related information, to determine the community's interest in engagement, and to

develop a process for involvement in Project activities. Trans Mountain met with the Whispering Pines Negotiations Committee on June 27, 2013 and July 16, 2013. On June 28, 2013, a confidential Consultation and Capacity Funding Agreement was executed.

Whispering Pines participated in a TERA-facilitated map review during the summer of 2013 and details are included in Volume 5D of this application. Interest in participating in TLU studies is to be confirmed by Whispering Pines. A series of subsequent meetings in-person, over the phone and via email dialogue have taken place to date however due to the confidential nature of the negotiations currently taking place, information is restricted and the engagement logs are not included with this application.

Trans Mountain has continued to share Project information with Whispering Pines and will continue to do so as the Project evolves.

1.5.2.2.16 Xat'sull First Nation (Soda Creek Band)

Xat'sull First Nation is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project. Xat'suli First Nation is a member of the Secwepemc Nation (Shuswap) and the Northern Shuswap Tribal Council.

Trans Mountain provided the Project notification letter to Xat'sull First Nation on May 29, 2012. Through engagement efforts it was stated by Xat'sull First Nation that the interests in the Project would be addressed by Northern Secwepemc and that further engagement was not required.

Trans Mountain has continued to share Project information with Xat'sull First Nation and will continue to do so as the Project evolves.

1.5.2.3 Aboriginal Communities Located in the Kamloops to Hope Region

The Kamloops to Hope regional map is included in Appendix C.

1.5.2.3.1 Boothroyd Indian Band

The Boothroyd Indian Band is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Chief and Council on May 29, 2012. Trans Mountain has continued to share Project information with Boothroyd Indian Band and will continue to do so as the Project evolves. Trans Mountain will notify Boothroyd Indian Band of any changes to the scope of the Project.

1.5.2.3.2 Boston Bar Band

The Boston Bar Band is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Chief and Council on May 29, 2012. Trans Mountain has continued to share Project information with Boston Bar Band and will continue to do so as the Project evolves. Trans Mountain will notify Boston Bar Band of any changes to the scope of the Project.

1.5.2.3.3 Coldwater Indian Band

The Coldwater Indian Band is a land-based community that was identified by Trans Mountain as a community that will have an interest in the Project and may have Aboriginal interests potentially affected by the Project. Coldwater Indian Band has a long history of engagement with Trans Mountain via KMC as the TMPL system runs through the Coldwater Reserve #1 in which members of the Coldwater Indian Band reside.

Trans Mountain provided the Project notification letter to Coldwater Indian Band on May 29, 2012. Trans Mountain and Coldwater Indian Band held their initial Project meeting on December 6, 2012, including Ian Anderson, President, KMC, to share Project-related information, to determine the community's interest in engagement, and to develop a process for involvement in Project activities. Through a series of subsequent correspondence by letter and email, multiple Project-based discussions have taken place to date. Interest in participating in TLU studies is to be determined by Coldwater Indian Band. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A of this volume.

Trans Mountain has continued to share Project information with Coldwater Indian Band and will continue to do so as the Project evolves.

1.5.2.3.4 Cook's Ferry Indian Band

The Cook's Ferry Indian Band is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Chief and Council on May 29, 2012. Trans Mountain has continued to share Project information with Cook's Ferry Indian Band and will continue to do so as the Project evolves. Trans Mountain will notify Cook's Ferry Indian Band of any changes to the scope of the Project.

1.5.2.3.5 Kanaka Bar

Kanaka Bar is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Chief and Council on May 29, 2012. Trans Mountain has continued to share Project information with Kanaka Bar and will continue to do so as the Project evolves. Trans Mountain will notify Kanaka Bar of any changes to the scope of the Project.

1.5.2.3.6 Lower Nicola Indian Band

Lower Nicola Indian Band is a land-based community that was identified by Trans Mountain as a community that will have an interest in the Project and may have Aboriginal interests potentially affected by the Project. Lower Nicola Indian Band has a long-standing relationship with KMC as the existing TMPL system runs through the Joeyaska Reserve #2, the Zoht Reserve #4 and the Zoht Reserve #5 in which members of the Lower Nicola Indian Band reside.

Trans Mountain provided the Project notification letter to Lower Nicola Indian Band on May 29, 2012. Trans Mountain and Lower Nicola Indian Band held their initial Project meeting on November 27, 2012, to share Project-related information, to determine the community's interest in engagement, and to develop a process for involvement in Project activities. A meeting was held on December 6, 2013, between Trans Mountain, including Ian Anderson, President, KMC, and four Aboriginal groups including Lower Nicola Indian Band to provide a Project overview. Additionally, Trans Mountain and Lower Nicola Indian Band met on June 28, 2013, to further discuss the Project. Through a series of subsequent meetings in-person, over the phone, and via email dialogue, a confidential LOU was executed on May 7, 2013. Due to the confidential nature of the negotiations currently taking place, information is restricted and the engagement logs are not included with this application.

Lower Nicola Indian Band conducted an independent, third-party TLU study, participated in environmental field studies for the collection of TEK, and participated in socio-economic research during the summer of 2013. The results of these engagement activities are included in Volumes 5A and 5B of this application.

Trans Mountain has continued to share Project information with Lower Nicola Indian Band and will continue to do so as the Project evolves.

1.5.2.3.7 Lower Similkameen Indian Band

Lower Similkameen Indian Band is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Lower Similkameen Indian Band on May 29, 2012. As a member of the Okanagan Nation Alliance, Lower Similkameen Indian Band is working in partnership with other communities (Upper Similkameen, Upper Nicola, and Penticton) in their engagement with Trans Mountain; this was confirmed during an engagement meeting on July 4, 2012. Interest in participation in TLU studies is to be confirmed by Lower Similkameen Indian Band. Through a series of subsequent meetings in-person, over the phone, and via email dialogue, multiple Project-based discussions have taken place to date and are detailed in Appendix A of this volume. Additional information about engagement with the Okanagan Nation Alliance is located in Section 1.5.3.2.

Trans Mountain has continued to share Project information with Lower Similkameen Indian Band and other members of the Okanagan Nation Alliance and will continue to do so as the Project evolves.

1.5.2.3.8 Lytton First Nation

Lytton First Nation is a land-based community that was identified by Trans Mountain as a community that might have an interest in the project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Chief and Council on May 29, 2012. Trans Mountain has continued to share Project information with Lytton First Nation and will continue to do so as the Project evolves. Trans Mountain will notify Lytton First Nation of any changes to the scope of the Project.

1.5.2.3.9 Nicomen Indian Band

Nicomen Indian Band is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project. A Band Counsel Resolution letter was received by Trans Mountain, which delegated authority to the Nicola Tribal Association to act on behalf of Nicomen Indian Band for Project engagement.

Trans Mountain provided the Project notification letter to Nicomen Indian Band on May 29, 2012. Trans Mountain and Nicomen Indian Band held their initial Project meeting on January 22, 2013 to share Project-related information, to determine the community's interest in engagement, and to develop a process for involvement in Project activities. A series of subsequent meetings in-person, over the phone, and via email dialogue have taken place to date and a confidential LOU was executed with the Nicola Tribal Association on July 30, 2013, which included the participation of the Nicomen Indian Band.

The Nicola Tribal Association conducted an independent, third-party TLU study, participated in environmental field studies for the collection of TEK, and participated in socio-economic research during the summer of 2013. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volumes 5A, 5B and 5D of this application.

Trans Mountain has continued to share Project information with Nicomen Indian Band and other members of the Nicola Tribal Association and will continue to do so as the Project evolves.

1.5.2.3.10 Nooaitch Indian Band

Nooaitch Indian Band is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project. A Band Counsel Resolution letter was received by Trans Mountain, which delegated authority to the Nicola Tribal Association to act on behalf of the Nooaitch Indian Band for Project engagement.

Trans Mountain provided the Project notification letter to Nooaitch Indian Band on May 29, 2012. Trans Mountain and Nooaitch Indian Band held their initial Project meeting on January 22, 2013, to share Project-related information, to determine the community's interest in engagement, and to develop a process for involvement in Project activities. A series of subsequent meetings in-person, over the phone, and via email dialogue have taken place to date and a confidential LOU was executed with the Nicola Tribal Association on July 3, 2013, which included the participation of the Nooaitch Indian Band.

The Nicola Tribal Association conducted an independent, third-party TLU study, participated in environmental field studies for the collection of TEK, and participated in socio-economic research during the summer of 2013. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volumes 5A, 5B and 5D of this application.

Trans Mountain has continued to share Project information with Nooaitch Indian Band and other members of the Nicola Tribal Association will continue to do so as the Project evolves.

1.5.2.3.11 Penticton Indian Band

The Penticton Indian Band is a land-based community that was identified by Trans Mountain as a community that might have an interest in the project or have Aboriginal interests potentially affected by the project.

Trans Mountain provided the Project notification letter to Penticton Indian Band on May 29, 2012. On June 12, 2012, Trans Mountain received a letter of opposition from the Penticton Indian Band. As a member of the Okanagan Nation Alliance, Penticton Indian Band is working in partnership with other communities (Upper Nicola, Lower Similkameen, and Upper Similkameen) in their engagement with Trans Mountain; this was confirmed during an engagement meeting on July 4, 2012. Interest in participation in TLU studies is to be confirmed by Penticton Indian Band. Through a series of subsequent meetings in-person, over the phone, and via email dialogue, multiple Project-based discussions have taken place to date and are detailed in Appendix A of this volume. Additional information about the Okanagan Nation Alliance is located in Section 1.5.3.2.

Trans Mountain has continued to share Project information with Penticton Indian Band and other members of the Okanagan Nation Alliance and will continue to do so as the Project evolves.

1.5.2.3.12 Shackan Indian Band

Shackan Indian Band is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Shackan Indian Band on May 29, 2012. Trans Mountain and Shackan Indian Band held their initial Project meeting on January 22, 2013, to share Project-related information, to determine the community's interest in engagement, and to develop a process for involvement in Project activities. A series of subsequent meetings in-person, over the phone, and via email dialogue have taken place to date and a confidential LOU was executed with the Nicola Tribal Association on July 30, 2013, which included participation of Shackan Indian Band.

The Nicola Tribal Association conducted an independent, third-party TLU study, participated in environmental field studies for the collection of TEK, and participated in socio-economic research during the summer of 2013. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volumes 5A, 5B and 5D of this application.

Trans Mountain has continued to share Project information with Shackan Indian Band and other members of the Nicola Tribal Association and will continue to do so as the Project evolves.

1.5.2.3.13 Siska Indian Band

Siska Indian Band is a land-based community that was identified by Trans Mountain as a community that might have an interest in the project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Chief and Council on May 29, 2012. Trans Mountain has continued to share Project information with Siska Indian Band and will

continue to do so as the Project evolves. Trans Mountain will notify Siska Indian Band of any changes to the scope of the Project.

1.5.2.3.14 Skuppah Indian Band

Skuppah Indian Band is a land-based community that was identified by Trans Mountain as a community that might have an interest in the project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Chief and Council on May 29, 2012. Trans Mountain has continued to share Project information with Skuppah Indian Band and will continue to do so as the Project evolves. Trans Mountain will notify Skuppah Indian Band of any changes to the scope of the Project.

1.5.2.3.15 Spuzzum First Nation

Spuzzum First Nation is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Chief and Council on May 29, 2012. Trans Mountain has continued to share Project information with Spuzzum First Nation and will continue to do so as the Project evolves. Trans Mountain will notify Spuzzum First Nation of any changes to the scope of the Project.

1.5.2.3.16 St'uxwtews (Bonaparte Indian Band)

St'uxwtews is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Chief and Council on May 29, 2012. Trans Mountain has continued to share Project information with St'uxwtews and will continue to do so as the Project evolves. Trans Mountain will notify St'uxwtews of any changes to the scope of the Project.

1.5.2.3.17 Upper Nicola Band

Upper Nicola Band is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Upper Nicola Band on May 29, 2012. As a member of the Okanagan Nation Alliance, Upper Nicola Band is working in partnership with other communities (Upper Similkameen, Lower Similkameen, and Penticton) in their engagement with Trans Mountain. This association was confirmed during an engagement meeting on August 8, 2012 where Ian Anderson, President, KMC was in attendance. Interest in participation in TLU studies is to be confirmed by Upper Nicola Band. A series of subsequent meetings in-person, over the phone and via email dialogue have taken place to date however due to the confidential nature of the negotiations currently taking place, information is restricted and the engagement logs are not included with this application. Additional information about the Okanagan Nation Alliance is located in Section 1.5.3.2.

Trans Mountain has continued to share Project information with Upper Nicola Band and other members of the Okanagan Nation Alliance and will continue to do so as the Project evolves.

1.5.2.3.18 Upper Similkameen Indian Band

Upper Similkameen Indian Band is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Upper Similkameen Indian Band on May 29, 2012. As a member of the Okanagan Nation Alliance, Upper Similkameen Indian Band is working in partnership with other communities (Upper Nicola, Lower Similkameen, and Penticton) in their engagement with Trans Mountain; this was confirmed during an engagement meeting on October 10, 2012. Interest in participation in TLU studies is to be confirmed by Upper Similkameen Indian Band. Through a series of subsequent meetings in-person, over the phone, and via email dialogue, multiple Project-based discussions have taken place to date and are detailed in Appendix A of this volume. Additional information about the Okanagan Nation Alliance is located in Section 1.5.3.2.

Trans Mountain has continued to share Project information with Upper Similkameen Indian Band and other members of the Okanagan Nation Alliance and will continue to do so as the Project evolves.

1.5.2.4 *Aboriginal Communities Located in the Hope to Burnaby Terminal/Burrard Inlet Region*

The Hope to Burnaby Terminal/Burrard Inlet regional map is included in Appendix C.

1.5.2.4.1 Aitchelitz First Nation

Aitchelitz First Nation is a land-based community that was identified by Trans Mountain as a community that will have an interest in the Project or have Aboriginal interests potentially affected by the Project. Aitchelitz First Nation is a member of the Stó:lō Tribal Council, a First Nation within the Ts'elxweyeqw Tribe and associated with the People of the River Referral Office. Aitchelitz has a long-standing relationship with KMC as the existing TMPL system runs through the Grass Reserve #1, in which members of the Aitchelitz First Nation have an interest in.

Trans Mountain provided the Project notification letter to Aitchelitz First Nation on May 29, 2012. For the purposes of the Project, including an Integrated Cultural Assessment and a confidential Capacity Funding Agreement, Aitchelitz First has chosen to be represented by Ts'elxweyeqw Tribe Management Limited; additional details in regard to engagement with Ts'elxweyeqw Tribe Management Limited are located in Section 1.5.3.5. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volume 5D of this application.

Trans Mountain has continued to share Project information with Aitchelitz First Nation and will continue to do so as the Project evolves.

1.5.2.4.2 Chawathil First Nation

Chawathil First Nation is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project. Chawathil First Nation is a member of the Stó:lō Tribal Council.

Trans Mountain provided the Project notification letter to Chawathil First Nation on May 29, 2012. Trans Mountain and Chawathil First Nation held their initial Project meeting on November 20, 2012 to share Project-related information, to determine the community's interest in engagement, and to develop a process for involvement in Project activities. A series of subsequent meetings in-person, over the phone, and via email dialogue have taken place to date and a confidential LOU was executed February 25, 2013.

Chawathil First Nations conducted an independent, third-party TLU study, participated in environmental field studies for the collection of TEK, and participated in socio-economic research during the summer of 2013. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volumes 5A and 5B of this application.

Trans Mountain has continued to share Project information with Chawathil First Nation and will continue to do so as the Project evolves.

1.5.2.4.3 Cheam First Nation

Cheam First Nation is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project. Cheam First Nation is a member of the Stó:lō Tribal Council and the Pilalt Tribe, and associated with the People of the River Referral Office.

Trans Mountain provided the Project notification letter to Cheam First Nation on May 29, 2012. Trans Mountain and Cheam First Nation held their initial Project meeting on December 12, 2012 to share Project-related information, to determine the community's interest in engagement, and to develop a process for involvement in Project activities. A series of subsequent meetings in-person, over the phone and via email dialogue have taken place to date and a confidential LOU was executed December 18, 2012.

In addition to their own LOU, for the purposes of an Integrated Cultural Assessment that took place during the summer of 2013, Cheam First Nation joined with seven Ts'elxweyew Tribe Management Limited members, two Pilalt and one independent Stó:lō First Nation in its engagement with Trans Mountain. Cheam First Nation also participated in environmental field studies for the collection of TEK, and participated in socio-economic research during the summer of 2013.

Preliminary interests were shared by Cheam First Nation on March 21, 2013, and focused on:

- potential effects on recreation, cultural and traditional spiritual use sites;
- potential effects on hunting and food and medicine gathering areas;
- air and water quality; and
- increased marine traffic in Burrard Inlet.

The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volume 5A and 5D of this application. Additional details in regard to engagement with Ts'elxweyeqw Tribe Management Limited are located in Section 1.5.3.5.

Trans Mountain has continued to share Project information with Cheam First Nation and will continue to do so as the Project evolves.

1.5.2.4.4 Katzie First Nation

Katzie First Nation is an inlet community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Katzie First Nation on May 29, 2012. On June 28, 2012, Katzie First Nation informed Trans Mountain that they were not in support of the Project. Numerous email exchanges and phone messages took place between Trans Mountain and Katzie First Nation over the subsequent 12 months in attempt to set up an in-person meeting to share Project-related information. A draft LOU was sent to Katzie First Nation on May 1, 2013. On May 3, 2013, Katzie First Nation informed Trans Mountain that they were not yet in a position to meet in person to discuss the Project. On June 28, 2013, Katzie First Nation verbally advised that they were preparing a report to Chief and Council regarding further engagement and the potential for a LOU with Trans Mountain. Katzie First Nation advised that they would get back to Trans Mountain with their decision. Details in regard to engagement activity to date are located in Appendix A of this volume.

Trans Mountain has continued to share Project information with Katzie First Nation and will continue to do so as the Project evolves.

1.5.2.4.5 Kwantlen First Nation

Kwantlen First Nation is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Kwantlen First Nation on May 29, 2012. Trans Mountain and Kwantlen First Nation held their initial Project meeting on July 17, 2012 to share Project-related information, to determine the community's interest in engagement, and to develop a process for involvement in Project activities. Through a series of subsequent meetings in-person, over the phone, and via email dialogue, it was determined that Kwantlen First Nation has limited capacity to engage, but is interested in learning about the Project and taking part in environmental field studies.

Kwantlen First Nation participated in environmental field studies for the collection of TEK, and participated in socio-economic research during 2012 and 2013. A draft LOU was sent from Trans Mountain to Kwantlen First Nation on April 25, 2013. On July 26, 2013, Trans Mountain was advised that a Kwantlen First Nation representative was meeting with the community and elders to obtain feedback and discuss engagement regarding the Project. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volumes 5A and 5B of this application.

Trans Mountain has continued to share Project information with Kwantlen First Nation and will continue to do so as the Project evolves.

1.5.2.4.6 Kwaw-kwaw-apilt First Nation

Kwaw-kwaw-apilt First Nation is a land-based community that was identified by Trans Mountain as a community that will have an interest in the Project or may have Aboriginal interests potentially affected by the Project. Kwaw-kwaw-apilt First Nation is a member of the Stó:lō Tribal Council and the Pilalt Tribe, and associated with the People of the River Referral Office. Kwaw-kwaw-apilt First Nation has a long-standing relationship with KMC as the existing TMPL system runs through the Grass Reserve #1, in which members of Kwaw-kwaw-apilt First Nation have an interest in.

Trans Mountain provided the Project notification letter to Kwaw-kwaw-apilt First Nation on May 29, 2012. On March 5, 2013 a capacity funding agreement was executed with Kwaw-kwaw-apilt First Nation and for the purposes of Project engagement, and their participation in an Integrated Cultural Assessment and confidential Capacity Funding Agreement, Kwaw-kwaw-apilt First Nation has chosen to be represented by Ts'elxweyeqw Tribe Management Limited. Additional details in regard to engagement with Ts'elxweyeqw Tribe Management Limited are located in Section 1.5.3.5. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A and Volume 5D of this volume.

Trans Mountain has continued to share Project information with Kwaw-kwaw-apilt First Nation through the Tselxweyeqw Tribe Management Limited and will continue to do so as the Project evolves.

1.5.2.4.7 Kwikwetlem First Nation

Kwikwetlem First Nation is an inlet community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Kwikwetlem First Nation on May 29, 2012. Trans Mountain and Kwikwetlem First Nation held their initial Project meeting on August 22, 2012 to share Project-related information, to determine the community's interest, and to develop a process for their involvement in Project activities. Trans Mountain met with Kwikwetlem First Nation on April 23, 2013, to initiate discussions about the creation of a LOU and on May 16, 2013, a draft LOU was sent to Kwikwetlem First Nation for consideration. On August 7, 2013, Kwikwetlem First Nation responded and provided a draft LOU to Trans Mountain for consideration. Trans Mountain and Kwikwetlem First Nation, including their Manager of Lands and Resources met on September 9, 2013 to further discuss environmental field studies and the terms and conditions for a LOU. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A of this volume.

Trans Mountain has continued to share Project information with Kwikwetlem First Nation and will continue to do so as the Project evolves.

1.5.2.4.8 Leq'a:mel First Nation

Leq'a:mel First Nation is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project. Leq'a:mel First Nation is a member of the Stó:lō Nation.

Trans Mountain provided the Project notification letter to Leq'a:mel First Nation on May 29, 2012. Trans Mountain and Leq'a:mel First Nation held their initial Project meeting on January 22, 2013, to share Project-related information, to determine the community's interest, and to develop a process for their involvement in Project activities. A series of subsequent meetings in-person, over the phone, and via email dialogue have taken place to date and a confidential LOU was executed March 11, 2013.

Leq'a:mel First Nation conducted a TERA-facilitated TLU study, participated in environmental field studies for the collection of TEK, and participated in socio-economic research throughout 2013. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volumes 5A and 5D of this application.

Trans Mountain has continued to share Project information with Leq'a:mel First Nation and will continue to do so as the Project evolves.

1.5.2.4.9 Matsqui First Nation

Matsqui First Nation is a land-based community that was identified by Trans Mountain as a community that will have an interest in the Project and may have Aboriginal interests potentially affected by the Project. Matsqui First Nation is an independent First Nation and is affiliated with Stó:lō Nation for the provision of services. Matsqui First Nation has a long-standing relationship with KMC as the existing TMPL system runs through the Matsqui Main Reserve #2, in which members of the Matsqui First Nation reside.

Trans Mountain provided the Project notification letter to Matsqui First Nation on May 29, 2012. Matsqui First Nation has chosen to address outstanding matters associated with the TMPL system prior to engaging in Project discussions. Led by Ian Anderson, President, KMC, a Project engagement meeting took place between Trans Mountain and Matsqui First Nation on January 8, 2013.

Matsqui First Nation has requested no further information about the Project be provided at this time unless incidental to addressing the matters of the existing TMPL system. When Matsqui First Nation determines that it is appropriate to do so, Trans Mountain is prepared to share further Project information.

1.5.2.4.10 Musqueam Indian Band

The Musqueam Indian Band is an inlet community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Musqueam Indian Band on May 29, 2012. Led by Ian Anderson, President, KMC, Trans Mountain and Musqueam Indian Band held their initial Project meeting on October 1, 2012 to share Project-related information, to

determine the community's interest in engagement, and to develop a process for involvement in Project activities.

In January 2013, Musqueam Indian Band elected a new Chief and Council. Trans Mountain sent a letter on January 18, 2013, expressing congratulations and an interest in continued engagement. On April 5, 2013, Trans Mountain invited Musqueam Indian Band to participate in a Marine Tanker Terminal Hazard Identification Workshop and on April 29, 2013, three Musqueam Indian Band representatives attended for part of the workshop. A draft LOU was shared with the community on May 1, 2013. On May 9, 2013, Musqueam Indian Band was invited to attend a Burrard Inlet Marine Workshop. Musqueam Indian Band advised that no one was available to attend, but requested to be kept informed of other workshops. Trans Mountain introduced Musqueam Indian Band to TERA on May 14, 2013, to discuss the opportunity for TLU and TMRU studies. On June 19, 2013, Musqueam Indian Band was invited to participate in Central Burrard Inlet Westridge Terminal Emergency Preparedness Study but did not participate. Musqueam Indian Band sent a letter to Ian Anderson, President, KMC, dated August 2, 2013, formally rejecting an offer of a LOU. The results of engagement activity to date, as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A of this volume.

Trans Mountain has continued to share Project information with Musqueam Indian Band and will continue to do so as the Project evolves.

1.5.2.4.11 Peters Band

Peters Band is a land-based community that was identified by Trans Mountain as a community that will have an interest in the Project and have Aboriginal interests potentially affected by the Project. Peters Band is a member of the Tit Tribe. Peters Band has a long-standing relationship with KMC as the existing TMPL system runs through the Peters Reserve #1 and Peters Reserve #1a, two reserves in which members of the Peters Band reside.

Trans Mountain provided the Project notification letter to Peters Band on May 29, 2012. Trans Mountain provided information for consideration to Peters Band and has proposed both a capacity funding agreement for consideration of the Project, and a settlement for indenture and legacy issues associated with the TMPL system. To date, Peters Band has not engaged with the Project in a substantial way. Interest in participating in a TLU study is to be determined by Peters Band. Additional details in regard to engagement activity with Peters Band are included in Appendix A of this volume.

There has been no further engagement with Peters Band at this time. Trans Mountain has continued to share Project information with Peters Band and will continue to do so as the Project evolves.

1.5.2.4.12 Popkum First Nation

Popkum First Nation is a land-based community that was identified by Trans Mountain as a community that will have an interest in the Project and may have Aboriginal interests potentially affected by the Project. Popkum First Nation is a member of the Stó:lō Tribal Council and is also a member of the Tit Tribe. Popkum First Nation has a long-standing relationship with KMC as the existing TMPL system runs through the Popkum Reserve #1 and Popkum Reserve #2, in which members of Popkum First Nation have an interest in.

Trans Mountain provided the Project notification letter to Popkum First Nation on May 29, 2012. Trans Mountain and Popkum First Nation held their initial Project meeting on November 28, 2012 to share Project-related information, to determine the community's interest in engagement, and to develop a process for involvement in Project activities. A series of subsequent meetings in-person, over the phone, and via email dialogue have taken place to date and a confidential LOU was executed on February 5, 2013.

Popkum First Nation conducted a TERA-facilitated TLU study, participated in environmental field studies for the collection of TEK, and participated in socio-economic research in the summer of 2013. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volumes 5A and 5D of this application.

Trans Mountain has continued to share Project information with Popkum First Nation and will continue to do so as the Project evolves.

1.5.2.4.13 Qayqayt First Nation (New Westminster)

Qayqayt First Nation is a land-based community that was identified by Trans Mountain as one that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Qayqayt First Nation on May 29, 2012. The Project was explained to the Chief during a phone conversation on May 2, 2013, and on June 3, 2013, a draft LOU was provided to a Qayqayt First Nation consultant for consideration by the Chief and community. Additional details about engagement activity with Qayqayt First Nation are included in Appendix A of this volume.

Trans Mountain has continued to share Project information with Qayqayt First Nation and will continue to do so as the Project evolves. Trans Mountain will notify Qayqayt First Nation of any changes to the scope of the Project.

1.5.2.4.14 Scowlitz First Nation

Scowlitz First Nation is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project. Scowlitz First Nation is a member of the government of the Stó:lō Tribal Council.

Trans Mountain provided the Project notification letter to Scowlitz First Nation on May 29, 2012. Trans Mountain and Scowlitz First Nation held their initial Project meeting on November 7, 2012 to share Project-related information, to determine the community's interest in engagement, and to develop a process for involvement in Project activities. A series of subsequent meetings in-person, over the phone, and via email dialogue have taken place to date and a confidential LOU was executed April 16, 2013.

Scowlitz First Nation participated in a map review with TERA during the summer of 2013, participated in environmental field studies for the collection of TEK, and participated in socio-economic research during the summer of 2013. Interest in TLU studies are to be confirmed by Scowlitz First Nation. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volumes 5A and 5D of this application.

Trans Mountain has continued to share Project information with Scowlitz First Nation and will continue to do so as the Project evolves.

1.5.2.4.15 Seabird Island Band

Seabird Island Band is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Seabird Island Band on May 29, 2012. Trans Mountain and Seabird Island Band held their initial Project meeting on November 7, 2012 to share Project-related information, to determine the community's interest in engagement, and to develop a process for involvement in Project activities. Seabird Island Band participated in environmental field studies for the collection of TEK, and participated in socio-economic research during the throughout 2012 and 2013. Interest in participating in a TLU study is to be determined by Seabird Island Band. A series of subsequent meetings in-person, over the phone, and via email dialogue have taken place to date and the results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A of this volume.

Trans Mountain has continued to share Project information with Seabird Island Band and will continue to do so as the Project evolves.

1.5.2.4.16 Semiahmoo First Nation

Semiahmoo First Nation is an inlet community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Semiahmoo First Nation on May 29, 2012. Trans Mountain and Semiahmoo First Nation held their initial Project meeting on August 12, 2012, to share Project-related information, to determine the community's interest in engagement, and to develop a process for involvement in Project activities. A confidential LOU was executed January 18, 2013 and an amendment to the LOU was executed August 23, 2013. Trans Mountain and Semiahmoo First Nation met on March 18, 2013, to further review Project-related information and to discuss Semiahmoo First Nation's interests in the pipeline routing in their territory and the marine corridor. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A and Volume 5A of this application.

Preliminary interests focused on traditional land and marine use, and environmental protection were shared by Semiahmoo First Nation on August 6, 2013 and focused on:

- the alienation of Crown lands in traditional territory;
- reliance on traditional territory for way of life;
- hunting, fishing, and harvesting rights; and
- traditions and culture.

Trans Mountain has continued to share Project information with Semiahmoo First Nation and will continue to do so as the Project evolves.

1.5.2.4.17 Skawahlook First Nation

Skawahlook First Nation is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Skawahlook First Nation on May 29, 2012. Trans Mountain and Skawahlook First Nation held their initial Project meeting on July 22, 2013 to share Project-related information, to determine the community's interest in engagement, and to develop a process for involvement in Project activities. The results of this meeting as well as the details of other engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A of this volume.

Trans Mountain has continued to share Project information with Skawahlook First Nation and will continue to do so as the Project evolves.

1.5.2.4.18 Skowkale First Nation

Skowkale First Nation is a land-based community that was identified by Trans Mountain as a community that will have an interest in the Project and may have Aboriginal interests potentially affected by the Project. Skowkale First Nation is a member of the Stó:lō Tribal Council, a First Nation of the Ts'elxweyeqw Tribe and associated with the People of the River Referral Office. Skowkale First Nation has a long-standing relationship with KMC as the existing TMPL system runs through the Grass Reserve #1, in which members of Skowkale First Nation have an interest.

Trans Mountain provided the Project notification letter to Skowkale First Nation on May 29, 2012. For the purposes of the Project, including an Integrated Cultural Assessment that took place during the summer of 2013 and a confidential Capacity Funding Agreement, Skowkale First Nation has chosen to be represented by Ts'elxweyeqw Tribe Management Limited; additional details in regard to engagement with Ts'elxweyeqw Tribe Management Limited are located in Section 1.5.3.5. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volumes 5A and 5D of this application.

Trans Mountain has continued to share Project information with Skowkale First Nation and will continue to do so as the Project evolves.

1.5.2.4.19 Shxwha:y Village

Shxwha:y Village is a land-based community that was identified by Trans Mountain as a community that will have an interest in the Project and may have Aboriginal interests potentially affected by the Project. Shxwha:y Village is a member of the Stó:lō Tribal Council, a First Nation of the Ts'elxweyeqw Tribe and is associated with the People of the River Referral Office. Shxwha:y Village has a long-standing relationship with KMC as the existing TMPL system runs through the Grass Reserve #1, in which members of Shxwha:y Village have an interest.

Trans Mountain provided the Project notification letter to Shxwha:y Village on May 29, 2012. For the purposes of the Project, including an Integrated Cultural Assessment and a confidential

Capacity Funding Agreement, Shxw'ha:y Village has chosen to be represented by Ts'elxweyeqw Tribe Management Limited; additional details in regard to engagement with Ts'elxweyeqw Tribe Management Limited is located in Section 1.5.3.5. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volume 5D of this application.

Trans Mountain has continued to share Project information with Ts'elxweyeqw Tribe Management Limited on behalf of Shxw'ha:y Village and will continue to do so as the Project evolves.

1.5.2.4.20 Shxw'ow'hamel First Nation

Shxw'ow'hamel First Nation is a land-based community that was identified by Trans Mountain as a community that will have an interest in the Project or may have Aboriginal interests potentially affected by the Project. Shxw'ow'hamel First Nation is a member of the Stó:lō Tribal Council and is also an entity within the Tit Tribe. Shxq'ow'hamel First Nation has a long-standing relationship with KMC as the existing TMPL system runs through the Ohamil Reserve #1, in which members of the Shxw'ow'hamel First Nation reside.

Trans Mountain provided the Project notification letter to Shxw'ow'hamel First Nation on May 29, 2012. Trans Mountain and Shxw'ow'hamel First Nation held their initial Project meeting on December 6, 2012 to share Project-related information, to determine the community's interest in engagement, and to develop a process for involvement in Project activities. A series of meetings in-person, over the phone, and via email dialogue have taken place to date and a confidential LOU was executed December 6, 2012, with an amendment to the LOU being executed August 19, 2013.

Preliminary interests were shared by Shxw'ow'hamel First Nation on August 13, 2013 and focused on:

- potential effects of a spill on land, water, fish and Shxw'ow'hamel First Nation's water supply;
- potential effects of a spill on Shxw'ow'hamel First Nation's traditional hunting, gathering, fishing and ceremonial sites and activities;
- potential effects of the Project on salmon and water aquifers;
- increased marine traffic in Burrard Inlet;
- cumulative effects of the pipeline; and
- the impact on and potential destruction of culturally important historic pithouses and other archaeological sites within the proposed pipeline corridor.

Shxw'ow'hamel First Nation participated in a TERA-facilitated map review during the summer of 2013, participated in environmental field studies for the collection of TEK, and participated in socio-economic research during the summer of 2013; their interest in participating in additional TLU studies are to be confirmed. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volumes 5A and 5D of this application.

Trans Mountain has continued to share Project information with Shxw'ow'hamel First Nation and will continue to do so as the Project evolves.

1.5.2.4.21 Skwah First Nation

Skwah First Nation is a land-based community that was identified by Trans Mountain as a community that will have an interest in the Project and have Aboriginal interests potentially affected by the Project. Skwah First Nation is a member of the Pilalt Tribe. Skwah First Nation has a long-standing relationship with KMC as the existing TMPL system runs through the Grass Reserve #1, in which members of the Skwah First Nation have an interest.

Trans Mountain provided the Project notification letter to Skwah First Nation on May 29, 2012. For the purposes of the Project, including an Integrated Cultural Assessment and a confidential Capacity Funding Agreement, Skwah First Nation has chosen to be represented by Ts'elxweyeqw Tribe Management Limited; additional details on engagement with Ts'elxweyeqw Tribe Management Limited is located in Section 1.5.3.5 of this volume. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volumes 5A and 5D of this application.

Trans Mountain has continued to share Project information with Skwah First Nation and will continue to do so as the Project evolves.

1.5.2.4.22 Soowahlie Indian Band

Soowahlie Indian Band is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project. Soowahlie Indian Band is a member of the Stó:lō Tribal Council, is a First Nation with the Ts'elxweyeqw Tribe, and associated with the People of the River Referral Office. Soowahlie Indian Band has a long-standing relationship with KMC as the existing TMPL system runs through the Grass Reserve #1 IR, in which members of the Soowahlie Indian Band have an interest.

Trans Mountain provided the Project notification letter to Soowahlie Indian Band on May 29, 2012. For the purposes of the Project, including an Integrated Cultural Assessment and a confidential Capacity Funding Agreement, Soowahlie Indian Band has chosen to be represented by Ts'elxweyeqw Tribe Management Limited; additional details on engagement with Ts'elxweyeqw Tribe Management Limited is located in Section 1.5.3.5 of this volume. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volume 5D of this application.

Trans Mountain has continued to share Project information with Soowahlie Indian Band and will continue to do so as the Project evolves.

1.5.2.4.23 Squamish Nation

Squamish Nation is an inlet community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Squamish Nation on May 29, 2012. Led by Ian Anderson, President, KMC, Trans Mountain and Squamish Nation held their initial Project meeting on March 26, 2013, to share Project-related information, to determine the

community's interest, and to develop a process for their involvement in Project activities. A draft LOU was sent to the community for review on May 1, 2013; a letter from Squamish Nation dated June 2, 2013, was received by Trans Mountain advising they did not want to enter into a formal LOU with Trans Mountain. Additionally, Squamish Nation has been provided with opportunities to participate in Project-related workshops and TLU studies. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A of this volume.

Trans Mountain has continued to share Project information and will continue to do so as the Project evolves.

1.5.2.4.24 Squiala First Nation

Squiala First Nation is a land-based community that was identified by Trans Mountain as a community that will have an interest in the Project and may have Aboriginal interests potentially affected by the Project. Squiala First Nation is a member of the Stó:lō Tribal Council, a tribal entity within the Ts'elxweyeqw Tribe, and associated with the People of the River Referral Office. Squiala First Nation has a long-standing relationship with KMC as the existing TMPL system runs through the Grass Reserve #1, in which members of the Squiala First Nation have an interest.

Trans Mountain provided the Project notification letter to Squiala First Nation on May 29, 2012. For the purposes of the Project, including an Integrated Cultural Assessment and a confidential Capacity Funding Agreement, Squiala First Nation has chosen to be represented by Ts'elxweyeqw Tribe Management Limited; additional details in regard to engagement with Ts'elxweyeqw Tribe Management Limited are located in Section 1.5.3.5 of this volume. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volume 5D of this application.

Trans Mountain has continued to share Project information with Squiala First Nation and will continue to do so as the Project evolves.

1.5.2.4.25 Sts'ailes Band (Chehalis Indian Band)

Chehalis Indian Band is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Chehalis Indian Band on May 29, 2012. Through initial engagement activities with two successive Sts'ailes Chiefs, each independently determined that the Project would not directly affect the Chehalis Indian Band and no further active engagement efforts are required.

Trans Mountain has continued to share Project information with Chehalis Indian Band and will continue to do so as the Project evolves.

1.5.2.4.26 Sumas First Nation

Sumas First Nation is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project. Sumas First Nation is a member of the Stó:lō Tribal Council and the Pilalt Tribe, and associated with the People of the River Referral Office.

Trans Mountain provided the Project notification letter to Sumas First Nation on May 29, 2012. Trans Mountain and Sumas First Nation held their initial Project meeting on February 19, 2013 to share Project-related information, to determine the community's interest in engagement and to develop a process for involvement in Project activities.

For the purposes of an Integrated Cultural Assessment that took place during the summer of 2013, Sumas First Nation has joined with seven Ts'elxweyeqw Tribe Management Limited members, two Pilalt and one independent Stó:lō First Nation in its engagement with Trans Mountain. Additional details on the engagement with Ts'elxweyeqw Tribe Management Limited are located in Section 1.5.3.5 of this volume. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volumes 5A and 5D of this application.

Trans Mountain has continued to share Project information with Sumas First Nation and will continue to do so as the Project evolves.

1.5.2.4.27 Tsawwassen First Nation

Tsawwassen First Nation is an inlet community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Tsawwassen First Nation on May 29, 2012. Trans Mountain met with Tsawwassen First Nation on November 26, 2012, to share Project-related information, to determine the community's interest in engagement, and to develop a process for involvement in Project activities. A confidential LOU was executed on May 30, 2013. Interest in participating in TLU/TMRU studies is to be confirmed by Tsawwassen First Nation. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A of this volume.

Trans Mountain has continued to share Project information with Tsawwassen First Nation and will continue to do so as the Project evolves.

1.5.2.4.28 Tseil-Waututh Nation

Tseil-Waututh Nation is an inlet community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Tseil-Waututh Nation on May 29, 2012, and numerous email exchanges took place between Trans Mountain and Tseil-Waututh Nation in the preceding year; an in-person meeting has not yet occurred to share Project-related information. Offers have been made to Tseil-Waututh Nation to participate in Project-related workshops and other project initiatives, to explore initial meetings on a 'without prejudice' basis, and to discuss a LOU for engagement and capacity funding. Tseil-Waututh Nation has not formally responded to the offer of an LOU and interests in participating in TLU/TMRU studies are to be confirmed.

Trans Mountain continues to share Project information with Tseil-Waututh Nation and will continue to do so as the Project evolves.

1.5.2.4.29 Tzeachten First Nation

Tzeachten First Nation is a land-based community that was identified by Trans Mountain as a community that will have an interest in the Project and may have Aboriginal interests potentially affected by the Project. Tzeachten First Nation is a member of the Stó:lō Tribal Council, a tribal entity within the Ts'elxweyeqw Tribe, and associated with the People of the River Referral Office. Tzeachten First Nation has a long-standing relationship with KMC as the existing TMPL system runs through the Tzeachten Reserve #13 and Grass Reserve #15, in which members of Tzeachten First Nation have an interest.

Trans Mountain provided the Project notification letter to Tzeachten First Nation on May 29, 2012. For the purposes of the Project, including an Integrated Cultural Assessment and a confidential Capacity Funding Agreement, Tzeachten First Nation has chosen to be represented by Ts'elxweyeqw Tribe Management Limited; additional details in regard to engagement with Ts'elxweyeqw Tribe Management Limited are located in Section 1.5.3.5. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volume 5D of this application.

Trans Mountain has continued to share Project information with Tzeachten First Nation and will continue to do so as the Project evolves.

1.5.2.4.30 Union Bar First Nations

Union Bar First Nations is a land-based community that was identified by Trans Mountain as a community that will have an interest in the Project and may have Aboriginal interests potentially affected by the Project. Union Bar First Nations has a long history of engagement with Trans Mountain via KMC as the existing TMPL system runs through the Kawakawa Lake Reserve #16, in which members of Union Bar First Nations reside.

Trans Mountain provided the Project notification letter to Union Bar First Nations on May 29, 2012. Trans Mountain and Union Bar First Nations held their initial Project meeting on October 9, 2012, to share Project-related information, to determine the community's interest, and to develop a process for their involvement in Project activities. A series of subsequent meetings in-person, over the phone, and via email dialogue have taken place to date and a confidential LOU was executed on February 20, 2012. Interest in participation in TLU studies is to be determined by Union Bar First Nations. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A of this volume.

Trans Mountain has continued to share Project information with Union Bar First Nations and will continue to do so as the Project evolves.

1.5.2.4.31 Yakweakwioose First Nation

Yakweakwioose First Nation is a land-based community that was identified by Trans Mountain as a community that will have an interest in the Project and may have Aboriginal interests potentially affected by the Project. Yakweakwioose First Nation is a member of the Stó:lō Tribal Council, a tribal entity within the Ts'elxweyeqw Tribe, and associated with the People of the River Referral Office. Yakweakwioose First Nation has a long-standing relationship with KMC as the existing TMPL system runs through the Grass Reserve #1 IR, in which members of Yakweakwioose First Nation have an interest.

Trans Mountain provided the Project notification letter to Yakwekwioose First Nation on May 29, 2012. For the purposes of the Project, including an Integrated Cultural Assessment and a confidential Capacity Funding Agreement, Yakwekwioose First Nation has chosen to be represented by Ts'elxweyeqw Tribe Management Limited; additional details in regard to engagement with Ts'elxweyeqw Tribe Management Limited is located in Section 1.5.3.5. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volume 5D of this application.

Trans Mountain has continued to share Project information with Yakwekwioose First Nation and will continue to do so as the Project evolves.

1.5.2.4.32 Yale First Nation

Yale First Nation is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Yale First Nation on May 29, 2012. Trans Mountain and Yale First Nation held their initial Project meeting on November 12, 2012 to share Project-related information, to determine the community's interest, and to develop a process for their involvement in Project activities. A series of subsequent meetings in-person, over the phone, and via email dialogue have taken place to date and a confidential LOU was executed February 7, 2013. Yale First Nation participated in environmental field studies for the collection of TEK and participated in socio-economic research during the summer of 2013. The Nation is interested in conducting an independent, third-party TLU and the development of a work plan is currently underway. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volume 5A of this application.

Trans Mountain has continued to share Project information with Yale First Nation and will continue to do so as the Project evolves.

1.5.2.5 *Aboriginal Communities Located in the Marine Corridor*

The marine corridor regional map is located in Appendix C.

1.5.2.5.1 Cowichan Tribes

Cowichan Tribes is a marine-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Cowichan Tribes on May 29, 2012. As a member of the Cowichan Nation Alliance, Cowichan Tribes is working in partnership with other communities (Stz'uminus, Hwlitsum, Penelakut, Halalt) in their engagement with Trans Mountain. This association was confirmed during an engagement meeting on November 27, 2012. Cowichan Tribes is taking a leadership role in the coordination of the alliance and it was agreed that each member community would negotiate a separate LOU, with overarching coordination via the Cowichan Nation Alliance.

During the meeting on November 27, 2012, Trans Mountain and the Cowichan Nation Alliance shared Project-related information and determined the interests of the Alliance to develop a

process for their involvement in Project activities. In January, 2013, the Cowichan Tribes attended the TMEP Salt Spring Island information session. A confidential LOU was executed with Cowichan Tribes January 31, 2013, and an amendment to the LOU was executed May 30, 2013.

On May 23, 2013, Cowichan Tribes attended a regional marine-focused ESA workshop and a project presentation was made to Cowichan Tribes' Chief and Council on June 14, 2013. On June 20, 2013, Cowichan Tribes attended a Cowichan Nation Alliance-specific workshop and on July 31, 2013, Cowichan Tribes provided a formal response to the ESA document.

Cowichan Tribes conducted an independent, third-party TMRU study during the summer of 2013. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volume 8A of this application.

Trans Mountain has continued to share Project information with Cowichan Tribes and the Cowichan Nation Alliance and will continue to do so as the Project evolves.

1.5.2.5.2 Esquimalt Nation

Esquimalt Nation is a marine-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Esquimalt Nation on May 29, 2012. Trans Mountain and Esquimalt Nation held their initial Project meeting on April 3, 2013 to share Project-related information, to determine the community's interests, and to develop a process for their involvement in Project activities. A confidential Letter of Intent was executed with Esquimalt Nation on June 27, 2013. On September 10, 2013 Trans Mountain, including Ian Anderson, President, KMC met with Esquimalt Nation.

Esquimalt Nation conducted a TERA-facilitated TMRU study during the summer of 2013. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Volume 8A of this application. A series of subsequent meetings in-person, over the phone and via email dialogue have taken place to date however Esquimalt Nation has requested confidentiality and therefore the engagement logs are not included with this application.

Under the leadership of hereditary Chief Andy Thomas and his newly Council, Trans Mountain has continued to share Project information with Esquimalt Nation and will continue to do so as the Project evolves.

1.5.2.5.3 Halalt First Nation

Halalt First Nation is a marine-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Halalt First Nation on May 29, 2012. As a member of the Cowichan Nation Alliance, Halalt First Nation is working in partnership with other communities (Stz'uminus, Hwlitsum, Penelakut, and Cowichan Tribes) in their engagement with Trans Mountain. This association was confirmed during an engagement

meeting on November 27, 2012. It was agreed that each member community would negotiate a separate LOU, with overarching coordination via the Cowichan Nation Alliance for engagement led by Cowichan Tribes.

During the meeting on November 27, 2012, Trans Mountain and the Cowichan Nation Alliance shared Project-related information and determined the interests of the Alliance to develop a process for their involvement in Project activities. A confidential LOU was executed with Halalt First Nation on January 29, 2013. On May 23, 2013, Halalt First Nation attended a regional marine-focused ESA workshop and on June 20, 2013, Halalt First Nation attended a Cowichan Nation Alliance-specific ESA workshop. In addition, a project presentation was made to Halalt Elders Committee on July 3, 2013.

Halalt First Nation conducted an independent, third-party TMRU study during the summer of 2013. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volume 8A of the application.

Trans Mountain has continued to share Project information with Halalt First Nation and the Cowichan Nation Alliance and will continue to do so as the Project evolves.

1.5.2.5.4 Hwilitsum First Nation

Hwilitsum First Nation is a marine-based aboriginal group, comprised of individuals holding section 35 rights. Hwilitsum First Nation was identified by Trans Mountain as a group that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Hwilitsum First Nation on May 29, 2012. As a member of the Cowichan Nation Alliance, Hwilitsum First Nation is working in partnership with other communities (Stz'uminus, Halalt, Penelakut, and Cowichan Tribes) in their engagement with Trans Mountain. This association was confirmed during an engagement meeting on November 27, 2012. It was agreed that each member community would negotiate a separate LOU, with overarching coordination via the Cowichan Nation Alliance for engagement led by Cowichan Tribes.

During the meeting on November 27, 2012, Trans Mountain and the Cowichan Nation Alliance shared Project-related information and determined the interests of the Alliance to develop a process for their involvement in Project activities. A confidential LOU was executed with Hwilitsum First Nation on December 11, 2012. On May 23, 2013, Hwilitsum First Nation attended a regional marine-focused ESA workshop and a Cowichan Nation Alliance-specific ESA workshop on June 20, 2013.

Hwilitsum First Nation conducted an independent, third-party TMRU study during the summer of 2013. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volume 8A of this application.

Trans Mountain has continued to share Project information with Hwilitsum First Nation and the Cowichan Nation Alliance and will continue to do so as the Project evolves.

1.5.2.5.5 Lake Cowichan First Nation

Lake Cowichan First Nation is a land-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project. Lake Cowichan First Nation is culturally affiliated with the Cowichan Tribes, but it is not participating in the Cowichan Nation Alliance.

Trans Mountain provided the Project notification letter to Lake Cowichan First Nation on May 29, 2012. Trans Mountain has continued to share Project information with Lake Cowichan First Nation and will continue to do so as the Project evolves. Trans Mountain will notify Lake Cowichan First Nation of any changes to the scope of the Project.

1.5.2.5.6 Lyackson First Nation

Lyackson First Nation is a marine-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Lyackson First Nation on May 29, 2012. Trans Mountain met with Lyackson First Nation on December 6, 2012, to share Project-related information, to determine the community's interest, and to develop a process for their involvement in Project activities. A confidential LOU was executed May 30, 2013. As a result of the engagement process, through a series of subsequent meetings in-person, over the phone and via email dialogue, multiple Project-based interests arose, which are detailed in Appendix A of this volume.

Lyackson First Nation conducted an independent, third-party TMRU study during the summer of 2013. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Volume 8A of this application.

Trans Mountain has continued to share Project information with Lyackson First Nation and will continue to do so as the Project evolves.

1.5.2.5.7 Malahat First Nation

Malahat First Nation is a marine-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Malahat First Nation on May 29, 2012. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A.

Trans Mountain has continued to share Project information with Malahat First Nation and will continue to do so as the Project evolves.

1.5.2.5.8 Pacheedaht First Nation

Pacheedaht First Nation is a marine-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Pacheedaht First Nation on May 29, 2012. As a result of the engagement process, through a series of subsequent meetings in-person, over the phone and via email dialogue, multiple Project-based interests arose, which are detailed in Appendix A of this volume.

Pacheedaht First Nation conducted an independent, third-party TMRU study during the summer of 2013. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Volume 8A of this application.

Trans Mountain has continued to share Project information with Pacheedaht First Nation and will continue to do so as the Project evolves. Trans Mountain will notify Pacheedaht First Nation of any changes to the scope of the Project.

1.5.2.5.9 Pauquachin First Nation

Pauquachin First Nation is a marine-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Pauquachin First Nation on May 29, 2012. The results of the engagement activities to date as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A of this volume.

Trans Mountain has continued to share Project information with Pauquachin First Nation and will continue to do so as the Project evolves.

1.5.2.5.10 Penelakut Tribe

Penelakut Tribe is a marine-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Penelakut Tribe on May 29, 2012. As a member of the Cowichan Nation Alliance, Penelakut Tribe is working in partnership with other communities (Stz'uminus, Halalt, Hwlitsum, and Cowichan Tribes) in their engagement with Trans Mountain. This association was confirmed during an engagement meeting on November 27, 2012. It was agreed that each member community would negotiate a separate LOU, with overarching coordination via the Cowichan Nation Alliance for engagement led by Cowichan Tribes.

During the meeting on November 27, 2012, Trans Mountain and the Cowichan Nation Alliance shared Project-related information and determined the interests of Penelakut Tribe to develop a process for their involvement in Project activities. A confidential LOU was executed with Penelakut Tribe on January 17, 2013. On May 23, 2013, Penelakut Tribe attended a regional marine-focused ESA workshop and a project presentation was made to the Penelakut Tribe Elders Committee on May 14, 2013. As a result of the engagement process, through a series of subsequent meetings in-person, over the phone and via email dialogue, multiple Project-based interests arose, which are detailed in Appendix A of this volume.

Penelakut Tribe conducted an independent, third-party TMRU study during the summer of 2013. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Volume 8A of this application.

Trans Mountain has continued to share Project information with Penelakut Tribe and the Cowichan Nation Alliance and will continue to do so as the Project evolves.

1.5.2.5.11 Scia'new Indian Band (Beecher Bay)

Scia'new Indian Band is a marine-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Scia'new Indian Band on May 29, 2012. Trans Mountain and Scia'new Indian Band held their initial project meeting on January 8, 2013, to share Project-related information, to determine the community's interest, and to develop a process for their involvement in Project activities. A confidential LOU was executed on May 8, 2013 and on June 12, 2013 a meeting took place involving Ian Anderson, President, KMC. A series of subsequent meetings in-person, over the phone and via email dialogue have taken place to date however Scia'new Indian Band has requested confidentiality and therefore the engagement logs are not included with this application.

Trans Mountain has continued to share Project information with Scia'new Indian Band and will continue to do so as the Project evolves.

1.5.2.5.12 Sechelt Indian Band

Sechelt Indian Band is a coastal marine community identified by Trans Mountain as a community that might have an interest in the project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Chief and Council on May 29, 2012. Trans Mountain has continued to share Project information with Sechelt Indian Band and will continue to do so as the Project evolves. Trans Mountain will notify Sechelt Indian Band of any changes to the scope of the Project.

1.5.2.5.13 Snaw-Naw-As (Nanoose)

Snaw-Naw-As is a marine-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Snaw-Naw-As on May 29, 2012. Trans Mountain has continued to share Project information with Snaw-Naw-As and will continue to do so as the Project evolves. Trans Mountain will notify Snaw-Naw-As of any changes to the scope of the Project.

1.5.2.5.14 Snuneymuxw First Nation

Snuneymuxw First Nation is a marine-based community that was identified by Trans Mountain as a community that might have an interest in the project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Snuneymuxw First Nation on May 29, 2012. Trans Mountain has continued to share Project information with Snuneymuxw First Nation and will continue to do so as the Project evolves. Trans Mountain will notify Snuneymuxw First Nation of any changes to the scope of the Project.

1.5.2.5.15 Songhees Nation

The Songhees Nation is a marine-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Songhees Nation on May 29, 2012. Trans Mountain and Songhees Nation held their initial meeting on October 15, 2012, to share Project-related information, to determine the community's interests, and to develop a process for their involvement in Project activities. As a result of the engagement process, through a series of subsequent meetings in-person, over the phone and via email dialogue, multiple Project-based interests arose, which are detailed in Appendix A of this volume.

Trans Mountain has continued to share Project information with Songhees Nation and will continue to do so as the Project evolves. Trans Mountain will notify Songhees Nation of any changes to the scope of the Project.

1.5.2.5.16 Stz'uminus First Nation (Chemainus)

Stz'uminus First Nation is a marine-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Stz'uminus First Nation on May 29, 2012. As a member of the Cowichan Nation Alliance, Stz'uminus First Nation is working in partnership with other communities (Penelakut, Halalt, Hwlitsum, and Cowichan Tribes) in their engagement with Trans Mountain. This association was confirmed during an engagement meeting on November 27, 2012. It was agreed that each member community would negotiate a separate LOU, with overarching coordination via the Cowichan Nation Alliance for engagement led by Cowichan Tribes.

During the meeting on November 27, 2012, Trans Mountain and the Cowichan Nation Alliance shared Project-related information and determined the interests of the Alliance to develop a process for their involvement in Project activities. A confidential LOU was executed with the Stz'uminus First Nation on February 1, 2013. On June 20, 2013, Stz'uminus First Nation attended a Cowichan Nation Alliance-specific ESA workshop and a project presentation was made to Chief and Council on May 1, 2013.

Stz'uminus First Nation conducted an independent, third-party TMRU study during the summer of 2013. The results of these engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volume 8A of this application.

Trans Mountain has continued to share Project information with Stz'uminus First Nation and the Cowichan Nation Alliance, and will continue to do so as the Project evolves.

1.5.2.5.17 T'Sou-ke First Nation

T'Sou-ke First Nation is a marine-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to T'Sou-ke First Nation on May 29, 2012. Trans Mountain has continued to share Project information with T'Sou-ke and will continue to do so as the Project evolves. Trans Mountain will notify T'Sou-ke of any changes to the scope of the Project.

1.5.2.5.18 Tsartlip First Nation

Tsartlip First Nation is a marine-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Tsartlip First Nation on May 29, 2012. Trans Mountain and Tsartlip First Nation held their initial Project meeting on May 16, 2013 to share Project-related information, to determine the community's interests, and to develop a process for their involvement in Project activities. Additionally, On September 10, 2013, Tsartlip First Nation attended an engagement meeting led by Tsawout First Nation with Ian Anderson, President, KMC in attendance. As a result of the engagement process, through a series of subsequent meetings in-person, over the phone and via email dialogue, preliminary Project-based interests have been shared, which are detailed in Appendix A.

Trans Mountain has continued to share Project information with Tsartlip First Nation and will continue to do so as the Project evolves.

1.5.2.5.19 Tsawout First Nation

Tsawout First Nation is a marine-based community that was identified by Trans Mountain as a community that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Tsawout First Nation on May 29, 2012. Trans Mountain and Tsawout First Nation held their initial Project meeting on May 2, 2013, to share Project-related information, to determine the community's interests, and to develop a process for their involvement in Project activities. Tsawout First Nation also met with Trans Mountain, including Ian Anderson, President, KMC on September 10, 2013 to discuss the Project. A series of subsequent meetings in-person, over the phone and via email dialogue have taken place to date however Tsawout First Nation has requested confidentiality and therefore the engagement logs are not included with this application.

Trans Mountain has continued to share Project information with Tsawout First Nation and will continue to do so as the Project evolves.

1.5.2.5.20 Tseycum First Nation

Tseycum First Nation is a marine-based community that was identified by Trans Mountain as a community that might have an interest in the project or have Aboriginal interests potentially affected by the Project.

Trans Mountain provided the Project notification letter to Tseycum First Nation on May 29, 2012. Trans Mountain and Tseycum First Nation held their initial Project meeting on April 24, 2013, to share Project-related information, to determine the community's interests, and to develop a process for their involvement in Project activities. Additionally, On September 10, 2013, Tseycum First Nation attended an engagement meeting led by Tsawout First Nation with Ian

Anderson, President, KMC. As a result of the engagement process, through a series of subsequent meetings in-person, over the phone and via email dialogue, preliminary Project-based interests have been shared, which are detailed in Appendix A.

Trans Mountain has continued to share Project information with Tseycum First Nation and will continue to do so as the Project evolves.

Aboriginal Groups – Non-Boundary Specific

1.5.2.5.21 British Columbia Métis Federation

The BCMF is a non-profit association that works with Métis communities throughout BC. On July 20, 2012, Keith Henry of the BCMF emailed Trans Mountain and inquired about arranging a date and location for a meeting between BCMF and Trans Mountain to discuss the Project.

Trans Mountain provided the Project notification letter to BCMF on May 29, 2012. Trans Mountain and BCMF held their initial Project meeting on May 9, 2013, to share Project-related information, to determine the interests of the association, and to develop a process for their involvement in Project activities. Through a series of subsequent meetings in-person, over the phone and via email dialogue, a confidential LOU was executed on August 27, 2012. The results of engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A.

Trans Mountain has continued to share Project information with BCMF and will continue to do so as the Project evolves.

1.5.2.5.22 Métis Nation of British Columbia

The MNBC is a community-based Métis organization. There are seven regional Métis organizations representing 36 chartered communities throughout the Province. It was determined through engagement correspondence that the protocol for further engagement practices would include upcoming community meetings.

Trans Mountain and the MNBC held their initial Project meeting on November 17, 2012, to share Project-related information, determine interests, and develop a process for their involvement in Project activities. On January 15, 2013, a second meeting between MNBC and Trans Mountain was held. At this meeting, MNBC made presentations about the organization and about their approach to engagement. Through a series of subsequent meetings in-person, over the phone and via email dialogue, a confidential LOU was executed on September 16, 2013. The results of engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A.

Trans Mountain has continued to share Project information with MNBC and will continue to do so as the Project evolves.

1.5.3 Associations, Councils and Tribes

Trans Mountain has also engaged with multiple Aboriginal associations, councils, and tribes of which many of the Aboriginal communities discussed in Section 1.5.2 are members.

1.5.3.1 *Cowichan Nation Alliance*

The Cowichan Nation Alliance is an organization that was identified by Trans Mountain as an entity that might have an interest in the Project or have Aboriginal interests potentially affected by the Project. Made up of eight member communities, for the purposes of the Project, Trans Mountain is engaging with the following member communities who have indicated an interest in the Project:

- Cowichan Tribes;
- Halalt First Nation;
- Hwlitsum First Nation;
- Penelakut Tribe; and
- Stz'uminus First Nation.

Although each member community agreed to negotiate a community-specific LOU, overarching coordination is managed via the Cowichan Nation Alliance and is led by Cowichan Tribes. A series of meetings in-person, over the phone and via email dialogue have take place to date and preliminary interests focused on the ESA approach was shared by the Cowichan Nation Alliance on July 31, 2013. Feedback included the following components:

- insufficient weight given to marine components;
- conservative approach versus precautionary approach;
- institutional issues;
- focus on economic efficiency;
- persisting nature of socio-economic damages from a major spill;
- lack of continued oversight transparency;
- the Technical Review Process of Marine Terminal Systems and Transshipment Sites (TERMPOL process); and
- additional components to add to ESA for marine transportation.

The results of engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A and Volume 8A of this application.

Trans Mountain continues to engage with individual member communities and the Cowichan Nation Alliance to further enhance the Aboriginal Engagement Program.

1.5.3.2 *Okanagan Nation Alliance*

The Okanagan Nation Alliance is an organization that was identified by Trans Mountain as an entity that might have an interest in the Project or have Aboriginal interests potentially affected by the Project. Made up of eight member communities, for the purposes of the Project, Trans

Mountain is engaged with the following four member communities who have indicated an interest in the Project:

- Lower Similkameen Indian Band;
- Penticton Indian Band;
- Upper Nicola Indian Band; and
- Upper Similkameen Indian Band.

A series of subsequent meetings in-person, over the phone and via email dialogue have taken place to date however due to the confidential nature of the negotiations currently taking place, information is restricted, and the engagement logs are not included with this application.

Trans Mountain continues to engage with the individual member communities and the Okanagan Nation Alliance to further enhance the Aboriginal Engagement Program.

1.5.3.3 Nicola Tribal Association

The Nicola Tribal Association is an organization that was identified by Trans Mountain as an entity that might have an interest in the Project or have Aboriginal interests potentially affected by the Project. Made up of seven member nations, for the purposes of the Project, Trans Mountain is engaged with the following Nicola Tribal Association member communities who have indicated an interest in the Project:

- Nicomen Indian Band;
- Nooaitch Indian Band; and
- Shackan Indian Band.

Representing the three member communities, an LOU was executed with the Nicola Tribal Association on July 30, 2013 and a series of subsequent meetings in-person, over the phone and via email dialogue have taken place to date. The Nicola Tribal Association conducted an independent, third-party TLU study, participated in environmental field studies for the collection of TEK, and participated in socio-economic research during the summer of 2013. The results of engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volumes 5A and 5D of this application.

Trans Mountain continues to engage with the individual member communities and the Nicola Tribal Association to further enhance the Aboriginal Engagement Program.

Trans Mountain continues to engage with the Nicola Tribal Association and the individual member communities of the Okanagan Nation Alliance to further enhance the Aboriginal Engagement Program.

1.5.3.4 Stkemplupsemc Te Secwepemc

Stkemplupsemc Te Secwepemc is an organization that was identified by Trans Mountain as an entity that might have an interest in the Project or have Aboriginal interests potentially affected by the Project.

As an administrative body working with communities with shared territories, for the purposes of the Project, Trans Mountain is engaged with the following Stkemlupsemc Te Secwepemc member communities who have indicated an interest in the Project:

- Skeetchestn First Nation; and
- Tk'emlups te Secwepemc.

A series of subsequent meetings in-person, over the phone and via email dialogue have taken place to date. The results of engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volume 5A and 5B of this application.

Trans Mountain continues to engage with the individual member communities and the Stkemlupsemc Te Secwepemc to further enhance the Aboriginal Engagement Program.

1.5.3.5 *Ts'elxweyeqw Tribe Management Limited*

Ts'elxweyeqw Tribe Management Limited is an organization that was identified by Trans Mountain as an entity that might have an interest in the Project or have Aboriginal interests potentially affected by the Project. Ts'elxweyeqw Tribe Management Limited is comprised of the following communities (all of which are engaged with the Project):

- Aitchelitz First Nation;
- Shxwha:y Village;
- Skowkale First Nation;
- Soowahlie Indian Band;
- Squiala First Nation;
- Tzeachten First Nation; and
- Yakweakwioose First Nation.

For the purposes of a Capacity Funding Agreement, executed on March 6, 2013, the following two Aboriginal communities engaged with Ts'elxweyeqw Tribe Management Limited:

- Kwaw-kwaw-apilt First Nation; and
- Skwah First Nation.

Additionally, for the purposes of an Integrated Cultural Assessment, executed on July 26, 2013, the following four Aboriginal communities are engaged with the Project:

- Cheam First Nation; and
- Sumas First Nation.

A series of meetings in-person, over the phone and via email dialogue have taken place to date and preliminary interests focused on Aboriginal rights and title, environmental, socio-economic

and community health and well-being were shared by Ts'elxweyeqw Tribe Management Limited on July 22, 2013. The results of engagement activities as well as Trans Mountain's response to any issues raised through these activities are detailed in Appendix A, and Volume 5A and 5D of this application.

Trans Mountain continues to engage with the individual member communities and Ts'elxweyeqw Tribe Management Limited to further enhance the Aboriginal Engagement Program.

1.6 Future Aboriginal Engagement Activities

Trans Mountain will continue its engagement with Aboriginal communities and Aboriginal groups following the submission of this application.

Using the comprehensive Aboriginal engagement process outlined in Section 1.3.4.1, Trans Mountain will continue to engage with each community and group to ensure meaningful engagement takes place, and the interests of each are heard and addressed. Trans Mountain is committed to the continuation of an effective engagement program, which satisfies all parties.

Trans Mountain will continue engagement through the regulatory process and into Project construction and operations. Trans Mountain will also continue its liaison with the Crown through the lifecycle of the Project and provide updates regarding Trans Mountain's engagement activities with Aboriginal communities and Aboriginal groups.

2.0 REFERENCES

Statistics Canada .2006. Census data (employment). Website: <http://www12.statcan.gc.ca/census-recensement/2006/rt-td/ap-pa-eng.cfm> Accessed: August 2013.

Statistics Canada. 2011. Household Survey (population). Website: <http://www12.statcan.gc.ca/nhs-enm/2011/as-sa/99-011-x/99-011-x2011001-eng.cfm/> Accessed: August 2013.

3.0 APPENDICES

Appendix A Engagement Logs

APPENDIX A-1

ABORIGINAL COMMUNITIES LOCATED IN THE
EDMONTON TO ALBERTA/BRITISH COLUMBIA BORDER REGION

1-01 Alexander First Nation
1-02 Alexis Nakota Sioux Nation
1-03 Aseniwuche Winewak Nation of Canada
1-04 Enoch Cree Nation
1-05 Ermineskin Cree Nation
1-06 Foothills Ojibway First Nation
1-07 Horse Lake First Nation
1-08 Louis Bull Tribe
1-09 Métis Regional Council Zone IV of the Métis Nation of Alberta
1-10 Montana First Nation
1-11 Nakcowinewak Nation of Canada
1-12 O'Chiese First Nation
1-13 Paul First Nation
1-14 Saddle Lake Cree
1-15 Samson Cree Nation
1-16 Sturgeon Lake Cree Nation
1-17 Sunchild First Nation

APPENDIX A-1-01
ALEXANDER FIRST NATION

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Herb Arcand	Ian Anderson (KMC)	Team member sent a letter to Chief H. Arcand that notified Alexander First Nation (AFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: • Project Backgrounder • Project Media Release	None
5/29/2012	Letter - Outgoing	Chief Herb Arcand	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
6/11/2012	Phone - Outgoing	Collette Arcand (AIRC - Alexander Industry Relations Corporation)	Paul Anderson (TERA)	Team member phoned Alexander First Nation (AFN) and left a voicemail requesting a meeting between Chief H. Arcand and TERA on June 19, 2012.	None
6/13/2012	Phone - Attempt	Collette Arcand (AIRC)	Paul Anderson (TERA)	Team member called C. Arcand at AFN and left a voicemail requesting a meeting between Chief H. Arcand of AFN and TERA on June 19, 2012.	None
6/18/2012	Phone - Outgoing	Diamond Arcand (AIRC - Regulatory Coordinator)	Paul Anderson (TERA)	Team member phoned D. Arcand, the Regulatory Coordinator for AFN at the IRC office to arrange a meeting between AFN, IRC and TERA on June 19, 2012. D. Arcand will contact the director of IRC to determine meeting availability.	None
6/19/2012	In-Person	Diamond Arcand (AIRC - Regulatory Coordinator), Collette Arcand (AIRC), Frank Kootenay (Community member)	Regan Schlecker (KMC), Wanda Lewis (TERA), Jeff Smith (KMC)	Team members met with D. Arcand, C. Arcand and F. Kootenay at the AFN IRC Building on June 19, 2012. Team member gave an overview of the proposed Project and an update with regards to the timeline. TMEP offered capacity funding. C. Arcand asked how much of this Project will be within the existing corridor. Team member responded the Project would utilize as much of the existing corridor as possible. AFN members requested a capacity funding agreement template. AFN member requested Shape files to present to council. AFN could have concerns around Hinton/Edson. AFN had concerns with existing projects and studies in the area and asked if the Project would consider cumulative effects. AFN requested information on the study corridor and study timing. Team member replied that TERA requires additional mapping before field studies would begin. AFN will assume all necessary training, as it is done all in-house. A follow up meeting will be set up with Chief and Council the week of July 17, 2012 in Red Deer.	AFN had concerns with existing projects and studies in the area and asked if the Project would consider cumulative effects.
6/19/2012	Phone - Outgoing	Diamond Arcand (AIRC - Regulatory Coordinator)	Paul Anderson (TERA)	Team member called D. Arcand to confirm the meeting at the IRC office for 3PM on June 19, 2012. D. Arcand stated that an AFN community member would attend.	None
6/19/2012	Phone - Outgoing	Diamond Arcand (AIRC - Regulatory Coordinator)	Paul Anderson (TERA)	Team member called D. Arcand back to confirm that the Chief would be in attendance for the meeting on June 19, 2012. The Chief was in Calgary on business for the rest of the week and was unable to attend the meeting. D. Arcand gave team member the Chief's phone number to contact him and set up a meeting for the morning of June 20th, 2012.	None
6/19/2012	Phone - Attempt	Chief Herb Arcand	Paul Anderson (TERA)	Team member phoned H. Arcand. There was no answer and team member was unable to leave a voicemail.	None
6/20/2012	In-person	Chief Herb Arcand	Jeff Smith (KMC) Wanda Lewis (TERA) Regan Schlecker (KMC)	Met to introduce Team Members and introduce project. Explained to the Chief that we had met with staff the day previous and that the team looks forward to future meetings. Chief Arcand explained being interested in the TMEP and looked forward to learning more about it.	None
6/29/2012	Email - Outgoing	Chief Herb Arcand, Ken Arcand (AIRC - Executive Director)	Regan Schlecker (KMC)	Team member emailed H. Arcand and K. Arcand to inform AFN of the filing of an application for National Energy Board (NEB) approval of the contract terms and toll structure for the Project. An invitation was extended for H. Arcand and K. Arcand to meet with team member in early July.	None
6/29/2012	Email - Outgoing	Chief Herb Arcand	Jeff Smith (KMC)	Team member emailed to thank Chief H. Arcand for the meeting on June 20, 2012 and sent a reminder that K. Arcand was going to set up another meeting.	None
7/3/2012	Email - Incoming	Chief Herb Arcand	Regan Schlecker (KMC)	Chief H. Arcand emailed to arrange a meeting in Red Deer later in the week of July 1, 2012 and stated that K. Arcand would contact team member to confirm a venue and time.	None
7/3/2012	Email - Outgoing	Chief Herb Arcand	Regan Schlecker (KMC)	Team member emailed to propose meeting the week of July 9, 2012. Team member proposed travelling to Chief H. Arcand's community rather than meeting in Red Deer.	None
7/11/2012	Phone-Incoming	Ken Arcand (AIRC - Executive Director)	Regan Schlecker	K. Arcand called team member to arrange meeting with AFN, KMC and TERA. Team member noted availability to meet July 20, 2012.	None
7/12/2012	Email - Outgoing	Chief Herb Arcand	Regan Schlecker (KMC)	Team member emailed to confirm a meeting on Friday, July 20, 2012 in Red Deer from 12:00pm - 2:30pm to introduce the TMEP and related field programs. Team member also noted that K. Arcand was going to confirm a meeting venue.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
7/20/2012	In-Person	Armand Arcand (Councillor), Bernard Paul (Councillor), Collette Arcand (AIRC - Alexander Industry Relations Corporation), Curtis Arcand (Councillor), Chief Herb Arcand, Ken Arcand (AIRC - Executive Director), Kurt Burnstick (Councillor), Marcel Arcand (Councillor), Marty Arcand (Councillor)	Regan Schlecker (KMC), Jeff Smith (KMC), Wanda Lewis (TERA)	Team members met with AFN members at the Red Deer Lodge on July 20, 2012. AFN. There is a high availability of skilled graduates and the potential for a viable workforce comprised of community members. AFN mentioned that Lorraine White would be the contact to organize AFN participants training. AFN expressed a strong desire for training workshops and programs for interested community members as well as potential cross-training opportunities. A potential career fair was discussed that could include positions in the oil and gas sector, including pipeline integrity, reclamation or environmental monitoring. Next steps: Arrange participation for field studies with TERA	None
7/24/2012	Email - Outgoing	Ken Arcand (AIRC - Executive Director)	Regan Schlecker (KMC)	Team member emailed K. Arcand to follow up with Chief H. Arcand's request to meet team member and asked for C. Aweduti's, Chief H. Arcand's executive assistant, contact information in order to follow up regarding potential dates for the meeting.	None
8/9/2012	Email - Incoming	Carrie Avveduti (AIRC - Communications Officer)	Regan Schlecker (KMC)	C. Avveduti emailed team member to arrange a meeting between Chief C. Arcand and team members, for the proposed date of August 14, 2012.	None
8/10/2012	Email - Outgoing	Collette Arcand (AIRC)	Chanda Drebet (TERA)	Team member sent C. Arcand information regarding AFN participation in TEK biophysical studies for TMEP. Team member attached a letter inviting the community to partake in TEK field studies and included individual participation forms. Biophysical studies included the following: Aquatics crew 1, 2 and 3 – August 15 - 28, 2012 Vegetation crew 1 and 2 – August 17 - 21, 2013 Wetlands crew 1 – August 15 - 23, 2013	None
8/10/2012	Email - Outgoing	Carrie Avveduti (AIRC - Communications Officer)	Regan Schlecker (KMC)	Team Member emailed C. Aweduti informing her that another team member was unable to meet at the suggested times on August 14, 2012, and said an alternate date could be arranged for late September or early October, 2012.	None
8/10/2012	Phone - Incoming	Collette Arcand (AIRC)	Chanda Drebet (TERA)	C. Arcand phoned team member regarding TEK participants that may be able to join upcoming field studies.	None
8/12/2012	Email - Incoming	Collette Arcand (AIRC)	Chanda Drebet (TERA)	C. Arcand emailed team member to inform her that two community members would be accompanying the TEK biophysical studies initially, and three more community members would join the following week (week of August 20, 2012). C. Arcand provided a contact number for further questions.	None
8/14/2012	Email - Outgoing	Collette Arcand (AIRC)	Chanda Drebet (TERA)	Team member emailed C. Arcand logistical details for Aquatics Crew #1 scheduled August 15 - 18, 2012.	None
8/14/2012	Email - Incoming	Collette Arcand (AIRC)	Chanda Drebet (TERA)	C. Arcand emailed Team member requesting information about study logistics.	None
8/15/2012	In-Person	Community member	Sara Stepa (TERA)	Aquatics crew #1 conducted an aquatics survey from August 15 - 18, 2012. One participant from AFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - a plugged culvert along the existing right-of-way; - transplanting of native species; and - spread of invasive plants. Standard mitigation measures reviewed: - reclamation and weed control measures; and - further vegetation studies to be conducted. Unresolved concerns/requests for follow up: - obstruction in a culvert to be cleared to re-introduce flow to a tributary.	Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies
8/16/2012	Email - Outgoing	Collette Arcand (AIRC)	Steve Kasstan (TERA)	Team Member emailed Collette Arcand (AIRC - Alexander Industry Relations Corporation) to enquire about status of TLU Workplan draft to be submitted by AFN. Team Member offered to consult on the draft if necessary.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
8/16/2012	In-Person	Community member	Emily Boiteau (TERA)	TEM crew #1 conducted a terrestrial ecosystem mapping study from August 16 - 21, 2012. One participant from AFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - cumulative impacts to wildlife (declining populations); - noise pollution and impact on wildlife; - eagle nesting sites; and - pipeline breaks. Standard mitigation measures reviewed: - pipe stringing, leaving gaps where wildlife corridors intersect pipeline right-of-way and wildlife bridges; - avoidance of breeding seasons; - traffic reduction, no idling and running equipment when not in use; - wildlife studies to identify nest sites; and - geotechnical surveys and pipeline integrity. Unresolved concerns/requests for follow up: - No requests for non-standard site-specific mitigation or additional follow up were made.	Environment - Cumulative Effects, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Birds, Terrestrial - Mammals, Terrestrial - Traditional Land Use, Terrestrial - Land Spills - Environmental Impact, Terrestrial - Land Spills - Safety, Terrestrial-Water Quality/Quantity
8/19/2012	In-Person	Community member	Aaron Curtis (TERA)	TEM crew #2 conducted a terrestrial ecosystem mapping survey from August 19-21, 2012. One participant from AFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - cumulative impacts to wildlife (declining populations); - noise pollution and impact on wildlife; - eagle nesting sites; and - pipeline breaks. Mitigation measures reviewed: - pipe stringing, leaving gaps where wildlife corridors intersect pipeline right-of-way and wildlife bridges; - avoidance of breeding seasons, reducing traffic and no idling and running equipment when not in use; - wildlife studies will identify nest sites; and - geotechnical surveys and pipeline integrity. Unresolved concerns/requests for follow up: - No requests for non-standard site-specific mitigation or additional follow up were made.	Environment - Cumulative Effects, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Birds, Terrestrial - Mammals, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial-Water Quality/Quantity
8/29/2012	Email - Outgoing	Collette Arcand (AIRC)	Paul Anderson (TERA)	Team member emailed C. Arcand requesting a meeting to discuss TLU for the Project. Team member gave available time for discussions.	None
8/30/2012	Email - Outgoing	Ken Arcand (AIRC - Executive Director)	Paul Anderson (TERA)	Team member emailed K. Arcand advising of upcoming phone call at 3:30 PM on August 31, 2012 to discuss TLU Workplan	None
8/30/2012	Email - Incoming	Ken Arcand (AIRC - Executive Director)	Paul Anderson (TERA)	K. Arcand emailed team member that a TLU Workplan had been drafted. K. Arcand and C. Arcand will be available August 31, 2012 to discuss the TLU requirements.	None
8/31/2012	Phone-Outgoing	Ken Arcand (AIRC - Executive Director) Collette Arcand (AIRC)	Paul Anderson (TERA)	Team member called K. Arcand and C. Arcand to discuss the TLU Workplan. C. Arcand to provide the draft TLU study Workplan.	None
8/31/2012	Email - Incoming	Collette Arcand (AIRC)	Paul Anderson (TERA)	C. Arcand emailed team member and attached the drafts for the TLU study Workplan as drafted by AFN.	None
8/31/2012	Email - Outgoing	Collette Arcand (AIRC)	Jeff Smith (KMC)	Team Member emailed C. Arcand and confirmed meeting date for September 5, 2012	None
9/5/2012	In-Person	Ken Arcand (AIRC - Executive Director)	Jeff Smith (KMC)	Team member met with K. Arcand to discuss TMPEP's capacity funding guidelines and AFN needs. There was an agreement on an amount to submit to TMPEP.	None
9/11/2012	In-Person	Collette Arcand (AIRC), Ken Arcand (AIRC - Executive Director)	Paul Anderson (TERA), Brian Bruzzese (TERA),	Team members met with AFN community members on September 11, 2012. Topics discussed: • Review of AFN TLU work plan. • Overview of TLU process was given, including elder interviews and a map review followed by field reconnaissance. TERA to arrange Map Review session October 18 – 19, 2012 and Ground Reconnaissance on October 30, 2012.	None
9/18/2012	Phone - Outgoing	Ken Arcand (AIRC - Executive Director)	Jeff Smith (KMC)	Team member called to see if K. Arcand had any questions about the capacity funding and if he foresaw sending us a budget soon.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
9/20/2012	Email - Incoming	Collette Arcand (AIRC)	Jeff Smith (KMC)	C. Arcand emailed team member a copy of the Band's capacity funding budget for review.	None
9/20/2012	Email - Outgoing	Collette Arcand (AIRC)	Chanda Drebet (TERA)	Team member emailed C. Arcand to inform AFN of an upcoming Waterbirds Study scheduled for September 28, 2012. Team member requested one AFN participant and noted the study would be all helicopter work, walking will not be an issue. A Participation form was attached with full details of the study.	None
9/21/2012	Email - Outgoing	Collette Arcand (AIRC)	Jeff Smith (KMC)	Team member acknowledged receipt of AFN capacity funding budget sent by C. Arcand and gave commitment to review.	None
9/25/2012	Fax	Diamond Arcand (AIRC - Regulatory Coordinator)	Lowa Beebe (TERA)	D. Arcand faxed participation forms for September 28, 2012. D. Arcand also faxed the rate sheet for the community to team member.	None
9/27/2012	Email - Incoming	Collette Arcand (AIRC)	Jeff Smith (KMC)	C. Arcand emailed to enquire whether or not team member had reviewed AFN capacity funding budget.	None
9/27/2012	Email - Outgoing	Collette Arcand (AIRC)	Paul Anderson (TERA)	Team member emailed C. Arcand and notified AFN that Phases 1 and 2 had been approved of TLU budget by KMC. Team member stated that study durations may change by a few days dependent upon the map review results. Team member will contact C. Arcand on September 28, 2012 to discuss setting up the map review.	None
9/27/2012	Email - Outgoing	Collette Arcand (AIRC)	Jeff Smith (KMC)	Team member confirmed that capacity funding budget had been reviewed and forwarded to TMEP for approval	None
9/27/2012	Email - Incoming	Collette Arcand (AIRC)	Paul Anderson (TERA)	C. Arcand emailed to enquire whether team member had reviewed the TLU Workplan	None
9/27/2012	Email - Incoming	Collette Arcand (AIRC)	Paul Anderson (TERA)	C. Arcand emailed team member and requested a conference call on September 28, 2012 to discuss the map review.	None
9/28/2012	Phone - Outgoing	Collette Arcand (AIRC), Ken Arcand (AIRC - Executive Director)	Paul Anderson (TERA)	Team member phoned K. Arcand and C. Arcand in regards to a TLU map review session. The meeting will be held on October 4, 2012 in AFN's community hall. The round table interview process conducted between October 9 and 10, 2012.	None
9/30/2012	Email - Outgoing	Ken Arcand (AIRC - Executive Director)	Jeff Smith (KMC)	Confirming date of September 5 to meet and discuss Capacity Funding	None
10/4/2012	In-Person	Collette Arcand (AIRC)	Paul Anderson (TERA)	Team C. Arcand phoned team member and rescheduled TLU map review to October 18, 2012 ground recon to October 30, 2012 and cancelled the interviews.	None
10/9/2012	Email - Outgoing	Collette Arcand (AIRC), Ken Arcand (AIRC - Executive Director)	Lowa Beebe (TERA)	Team member emailed C. Arcand and notified AFN of an upcoming Aquatics Study from October 22 to 29, 2012. Team Member provided logistical details for the AFN participant.	None
10/10/2012	Email - Incoming	Diamond Arcand (AIRC - Regulatory Coordinator)	Lowa Beebe (TERA)	D. Arcand emailed team member with completed participation forms for Aquatics study scheduled October 22 to 29, 2012	None
10/15/2012	Email - Incoming	Diamond Arcand (AIRC - Regulatory Coordinator)	Lowa Beebe (TERA)	D. Arcand emailed team member to request information regarding logistics for Vegetation and Aquatics studies that AFN attended, September 16 - 21, 2013.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
10/18/2012	In-Person	Community members	Paul Anderson (TERA), Brian Bruzzese (TERA)	<p>Team members met with community members of AFN October 18 to 19, 2012 to conduct a map review of Project area within their Traditional Territory from.</p> <p>Topics discussed:</p> <ul style="list-style-type: none"> - information, concerns and impacts that AFN may have regarding the Project; - maps provided to AFN with the location of the Project. <p>Concerns raised:</p> <ul style="list-style-type: none"> - use of the existing pipe as opposed to using new pipe for the Project; - reclamation of plants and soil along the right-of-way; - an increase in erosion as a result of development; - potential for pipeline to rupture; - soil erosion at crossings; - cumulative impacts; - monitoring and inspection of the pipeline; - concerns that the Project will go ahead despite First Nation concerns; - water pollution as a result of development; and - limited access to private lands reducing traditional land use; and - employment for community. 	<p>Access-Private Land, Environment - Cumulative Effects, Environment - Reclamation, Routing - Existing Pipelines, Socio-Econ. Terrestrial - Employment/Training, Socio-Econ. Terrestrial - Employment/Training - First Nations, Socio-Econ. Terrestrial - Animal Health, Socio-Econ. Terrestrial - Human Health, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Socio-Econ. Terrestrial - Social and Cultural Wellbeing, Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies, Terrestrial-Water Quality/Quantity</p>
10/19/2012	Email - Outgoing	Diamond Arcand (AIRC - Regulatory Coordinator)	Lowa Beebe (TERA)	Team member emailed D, Arcand to confirm meeting time on October 22, 2012 for Aquatics study scheduled October 22 - 29, 2012 in Edson, AB	None
10/22/2012	In-Person	Community members	Michelle Langfeldt (TERA), Justyna Matracki (TERA)	<p>Aquatics crew #1 conducted an aquatics study from October 22-28, 2012. One participant from Alexander First Nation participated.</p> <p>A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - drying out of small drainages that contain fish and used as a water source for wildlife; - meadows that contain medicinal plants; - salvageable timber; - diamond willow fungus; - impacts to deer habitat during construction; - impacts to hunting and trapping; - diamond willow fungus on right-of-way; and - introduction of invasive species to the right-of-way. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - fish salvage; - harvest medicinal and other useable plants prior to construction; - further studies will be conducted addressing wildlife concerns; - routing criteria and alignment with existing right-of-way to the extent feasible; and - reclamation and weed control measures. Unresolved concerns/requests for follow up: - community harvest salvageable timber. 	<p>Environment - Rare Plants and Communities, Marine - Fish, Marine - Vegetation, Terrestrial - Traditional Land Use, Terrestrial - Water bodies</p>
10/30/2012	Email - Outgoing	Ken Arcand (AIRC - Executive Director)	Jeff Smith (KMC)	Team member emailed K. Arcand to schedule a meeting with Chief and Council. Team member sent a draft Letter of Understanding (LOU) to go with the Capacity Funding Budget (Schedule A in the LOU) and asked K. Arcand to provide comments. Team member suggested meeting in the last two weeks of November, 2012 to sign the LOU.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
10/30/2012	In-Person	Community members	Suzanne Price (TERA), Kristina Shrestha (TERA)	Team members met with AFN from October 30 to November 1, 2012 to conduct a ground reconnaissance of the Project area within their Traditional Territory. Objective of ground reconnaissance was to locate and record TLU sites potentially affected by the Project. All identified TLU sites in the Project area were documented and proposed mitigation strategies were recorded and discussed at the site. Concerns raised: - impacts to habitation sites; - impacts to medicinal and traditional plants; - reclamation and replanting of native seeds and grasses; - impacts to wildlife and wildlife habitat; and - erosion along watercourse banks. Standard mitigation measures reviewed: - additional archaeological studies to assess habitation sites; - community to harvest medicinal/traditional plants prior to construction; and - additional studies to assess wildlife concerns. - Soil Erosion Contingency Plan	Environment - Cumulative Effects, Socio-Econ. Terrestrial - Animal Health, Socio-Econ. Terrestrial - Heritage Resources - Archaeology, Terrestrial - Contaminated Sites, Terrestrial - Mammals, Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial-Water Quality/Quantity
11/1/2012	Email - Incoming	Collette Arcand (AIRC)	Jeff Smith (KMC)	C. Arcand emailed to inform team member that Alexander Industry Relations Corporation (IRC) will meet with AFN's Chief and Council on November 6, 2012 to present and have a legal review of the draft Letter of Understanding. Following meeting, IRC will submit comments and provide tentative dates for sign and meet with the President of Kinder Morgan.	None
11/6/2012	Email - Outgoing	Collette Arcand (AIRC)	Jeff Smith (KMC)	Team member emailed C. Arcand requested an update on a meeting date for late November, 2012.	None
11/6/2012	Letter - Outgoing	Chief Herb Arcand	Regan Schlecker (KMC)	Team member sent H. Arcand a follow up to a notification letter sent on May 29, 2012, in which KMC emphasized its commitment to respectful, open, responsive and thorough engagement with Aboriginal groups. Team member referred H. Arcand to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged H. Arcand to contact KMC Aboriginal Engagement Team and provided contact information.	None
11/20/2012	Email - Incoming	Collette Arcand (AIRC)	Jeff Smith (KMC)	C. Arcand emailed team member; informed that Chief and Council reviewed draft Letter of Understanding on November 14, 2012. C. Arcand notified that Chief and Council would respond via letter early week of November 26, 2012.	None
11/22/2012	Email - Incoming	Collette Arcand (AIRC)	Jeff Smith (KMC)	C. Arcand called team member to discuss next steps resulting from a meeting with K. Arcand and Chief and Council on November 14, 2012. The Chief and Council sent a letter requesting a meeting with team member to discuss whether a Letter of Understanding was the best way to proceed for AFN. Chief and Council would like clarification as to the process envisioned by TMEP for proceeding with engagement.	None
12/11/2012	Email - Outgoing	Collette Arcand (AIRC), Ken Arcand (AIRC - Executive Director)	Regan Schlecker (KMC)	Team member emailed C. Arcand to inquire if the letter from Chief and Council had been sent. Team member reiterated TMEP's desire to provide capacity funding, asked C. Arcand how IRC would like to proceed.	None
12/12/2012	Email - Incoming	Collette Arcand (AIRC)	Jeff Smith (KMC)	C. Arcand emailed team member to provide updated instructions from the Chief and Council. AFN Counsel C. O'Driscoll (Rae & Co) was put in touch with TMEP's legal team to discuss an agreement. Council was in agreement to continuing work on Traditional Use Study work (the next phases will not be held until the spring).	None
12/12/2012	Email - Outgoing	Collette Arcand (AIRC)	Jeff Smith (KMC)	Team member emailed to thank C. Arcand the update.	None
1/10/2013	Phone call outgoing	Caroline Driscoll, Legal Counsel AFN	Peter Forrester, (KMC)	Team member met with C. Driscoll and discussed took place regarding the form a Capacity Funding agreement may take.	None
1/10/2013	Email - Outgoing	Ken Arcand (AIRC - Executive Director)	Lowa Beebe (TERA)	Team member emailed K. Arcand a notice of upcoming winter studies. Team member stated that two upcoming studies had been tentatively scheduled; one Wildlife study scheduled (March 4 -11, 2013) and one Aquatics study scheduled (February 5 - 10, 2013) Winter studies are weather dependent and subject to change. Team member notified K. Arcand that the studies require one TEK participant per crew and attached a 2013 TERA Work Agreement for review and signature	None
1/10/2013	Letter - Outgoing	Chief Herb Arcand	Regan Schlecker (TMEP)	Team member sent a letter to H. Arcand to notify AFN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited H. Arcand to visit the Project's website.	None
1/16/2013	Email - Outgoing	Collette Arcand (AIRC), Ken Arcand (AIRC - Executive Director)	Lowa Beebe (TERA)	Team member emailed C. Arcand and K. Arcand to inform AFN of an upcoming Aquatics Study scheduled for February 6 – 14, 2013. Team member requested the completed 2013 TERA Work Agreement sent on January 10, 2013.	None
1/25/2013	Email - Incoming	Jeff Arcand, Community participant	Lowa Beebe (TERA)	J. Arcand emailed Team member a completed Participation form for the Aquatics Study scheduled for February 6 – 14, 2013.	None
1/30/2013	Email - Outgoing	Collette Arcand (AIRC)	Lowa Beebe (TERA)	Team member emailed C. Arcand to enquire if AFN had completed the 2013 TERA Work Agreement sent on January 10, 2013	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
1/31/2013	Email - Incoming	Collette Arcand (AIRC)	Lowa Beebe	C. Arcand emailed Team member with questions regarding the draft Work Agreement. C. Arcand enquired as to whether Team member was able to meet on January 31, 2013 at the Coast Plaza between 1:30 PM - 4:00 PM to discuss the draft Work Agreement.	None
2/4/2013	Email - Outgoing	Ken Arcand (AIRC - Executive Director)	Lowa Beebe (TERA)	Team member emailed K. Arcand to resend the January 16, 2013 email regarding the Aquatics Study scheduled for February 6 – 14. 2013	None
2/6/2013	In-Person	Community participant	Brian Bruzzese (TERA), Romea Dennis (TERA), Ian Swan (TERA)	Aquatics crew #1 conducted an aquatics study from February 6-10, 2013. One participant from AFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - a particular watercourse was part of a traditional walking route; - pipeline breaks; - wildlife being unable to use the lake as a water source during construction; - impacts to medicinal plants; - reclamation and restoration effectiveness; - disturbing an "animal highway" along a stream and adjacent wetland; and - salvageable timber. Standard mitigation measures reviewed: - game trails will be left open/gaps left in pipeline and spoil; - timing of construction; - water quality monitoring; - geotechnical surveys and pipeline integrity; - soil survey and reclamation; - open cut and trenchless watercourse crossing methods; and - harvest medicinal and other useable plants prior to construction.	Environment - Cumulative Effects, Environment - Rare Plants and Communities, Environment - Reclamation, Socio-Econ. Terrestrial - Economic Benefit/Impact, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Forest Health/Timber, Terrestrial - Mammals, Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact, Terrestrial - Land Spills - Safety, Terrestrial-Water Quality/Quantity
2/19/2013	In-Person	Collette Arcand (AIRC), Ken Arcand (AIRC - Executive Director)	Jeff Smith (KMC), Jennifer Hooper (KMC)	Team members met with AFN for discussion. It was agreed that TMEP should develop ideas for community benefits. Parties also discussed the Capacity Funding Agreement and community meetings.	None
2/27/2013	Email - Outgoing	Collette Arcand (AIRC)	Lowa Beebe (TERA)	Team member emailed stakeholder to inform AFN of an upcoming Wildlife Study scheduled for March 5-11, 2013. Team member asked for one AFN participant, attached was a Participation form for the study.	None
2/28/2013	Fax	Jeff Arcand, Community participant	Lowa Beebe (TERA)	J. Arcand emailed team member a completed Participation form for the Wildlife Study scheduled for March 5-11, 2013.	None
3/1/2013	Email - Outgoing	Chief Herb Arcand	Regan Schlecker (KMC)	Team member emailed Chief H. Arcand an invitation for the Inaugural Canadian Council for Aboriginal Business (CCAB) Gala in Calgary May 23, 2013.	None
3/5/2013	In-Person	Community participant	Michelle Langfeldt (TERA), Chelsea Clarke (TERA), Brad Lapham (TERA)	Wildlife crew #1 conducted a wildlife study from March 5-10, 2013. One participant from AFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to medicinal plants; - construction might restrict access to the site; - disruption of a game trail and watercourse crossed by the Project; Standard mitigation measures reviewed: - reclamation and replanting of native seeds and grasses; - routing along existing disturbances where possible; and - crossing methods, water quality monitoring and reclamation. Unresolved concerns/request for follow up: - project corridor routed north or south of game trail to avoid interfering with the watercourse.	Environment - Reclamation, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies
3/22/2013	Letter - Outgoing	Chief Herb Arcand	Gary Youngman (KMC)	Team member mailed H. Arcand a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
3/27/2013	Email - Outgoing	Collette Arcand (AIRC), Ken Arcand (AIRC - Executive Director)	Jeff Smith (KMC)	Team member emailed AFN about a letter that AFN will receive regarding TMEP permit applications, the ESA approach strategy for the Project and the socio-economic study that took place. The team member also attached an ESA summary document and a list of permit applications being applied for by Project team. Team member requested feedback by April 19, 2013.	None
4/4/2013	Email - Outgoing	Collette Arcand (AIRC), Ken Arcand (AIRC - Executive Director)	Jeff Smith (KMC)	Team member emailed K. Arcand and C. Arcand with a revised LOU to be reviewed. AFN would like to discuss the LOU the next day.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
4/5/2013	In-Person	Ken Arcand (AIRC - Executive Director)	Jeff Smith (KMC), Jennifer Hooper (KMC)	Team members met with K. Arcand and A. Arcand and discussed the Capacity Funding Agreement, AFN business capabilities and the next steps for meetings.	None
4/9/2013	Email - Outgoing	Al Arcand, Ken Arcand (AIRC - Executive Director)	Jennifer Hooper (KMC)	Team member emailed A. Arcand and provided details on re-activating the AFN's Worker's Compensation Board account.	None
4/14/2013	Email - Outgoing	Collette Arcand (AIRC), Ken Arcand (AIRC - Executive Director)	Jeff Smith (KMC)	Team member emailed K. Arcand and C. Arcand to discuss Capacity Funding Agreement.	None
4/15/2013	Email - Incoming	Collette Arcand (AIRC), Ken Arcand (AIRC - Executive Director)	Jeff Smith (KMC)	C. Arcand emailed Team member to discuss Capacity Funding Agreement.	None
4/16/2013	Email - Outgoing	Collette Arcand (AIRC), Ken Arcand (AIRC - Executive Director)	Jeff Smith (KMC)	Team member emailed C. Arcand an updated Capacity Funding Agreement. C. Arcand responded that Agreement was passed to AFN legal counsel.	None
4/16/2013	Email - Outgoing	Collette Arcand (AIRC)	Lowa Beebe (TERA)	Team member emailed C. Arcand to inform AFN of an upcoming Aquatic Study scheduled for April 27 – May 15, 2013. Team member requested one AFN participant and attached a Participation form for the study.	None
4/17/2013	Email - Incoming	Chief Herb Arcand	Regan Schlecker (KMC)	Chief H. Arcand emailed team member and requested to meet in Vancouver and discuss the Capacity Funding Agreement.	None
4/18/2013	Email - Outgoing	Chief Herb Arcand	Regan Schlecker (KMC)	Team member confirmed availability to meet Chief H. Arcand. Team member enquired whether legal counsel is required to attend the discussion about the Capacity Funding Agreement.	None
4/19/2013	Email - Outgoing	Collette Arcand (AIRC)	Lowa Beebe (TERA)	Team member emailed C. Arcand and notified AFN of study date changes. The Aquatic Study scheduled for April 27 – May 15, 2013 will now be broken into the following four crews: Crew 1 May 3 – 12, 2013 Crew 2 May 6 – 15, 2013 Crew 3 May 6 – 15, 2013 Crew 4 May 6 – 15, 2013 Team member requested four AFN participants, one for each of the crews	None
4/28/2013	Email - Incoming	Collette Arcand (AIRC)	Regan Schlecker (KMC)	C. Arcand emailed team member that Chief H. Arcand had been away recently but the Council was available to meet on May 7, 2013. C. Arcand enquired who from TMEP would be attending meeting, and listed discussion topics proposed by the Chief.	None
4/29/2013	Phone - Outgoing	Ken Arcand (AIRC - Executive Director)	Lowa Beebe (TERA)	Team member called K. Arcand, requested information on Aquatics field study community members. K. Arcand informed team member that information would be sent by email.	None
5/1/2013	Email - Incoming	Collette Arcand (AIRC)	Regan Schlecker (KMC)	C. Arcand emailed team member and requested a meeting on May 7, 2013. C. Arcand clarified subjects of discussions.	None
5/1/2013	Email - Outgoing	Collette Arcand (AIRC)	Regan Schlecker (KMC)	Team member emailed C. Arcand that team members are available to meet with Chief H. Arcand and Council on May 7, 2013 in Vancouver. Team member asked for a time and location.	None
5/1/2013	Email - Outgoing	Collette Arcand (AIRC), Ken Arcand (AIRC - Executive Director)	Lowa Beebe (TERA)	Team member emailed C. Arcand and K. Arcand to follow up on an email sent on April 19, 2013 regarding four aquatic crews. Team member inquired if AFN had community members that would participate.	None
5/2/2013	Email - Outgoing	Collette Arcand (AIRC)	Regan Schlecker (KMC)	Team member emailed C. Arcand and confirmed the May 7, 2013 meeting in Richmond. Team member offered to help find a meeting location and requested the number of attendees anticipated.	None
5/3/2013	Email - Outgoing	Ken Arcand (AIRC - Executive Director)	Derek Sorkilmo (TERA)	Team member emailed K. Arcand regarding PPE requirements for AFN participants for Aquatics study May 7 – 15, 2013.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/7/2013	In-Person	Community members	Michelle Langfeldt (TERA), Andrew Little (TERA), Camila Castellon (TERA)	<p>Aquatics crew #1 conducted an aquatics study from May 7-15, 2013. One participant from AFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - game trails; - impacts to wolf dens near the right-of-way; - pipeline breaks; - water quality; - water quantity; - fish and fish habitat; - re-planting of native plant species along the right-of-way; and - employment. <p>Standard mitigation measures reviewed:</p> <ul style="list-style-type: none"> - game trails will be left open/gaps left where wildlife corridors interest pipeline right-of-way; - timing of construction; - geotechnical surveys and pipeline integrity; - open cut and trenchless watercourse crossing methods; - water quality monitoring; and - reclamation and replanting of native seeds and grasses. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - No requests for non-standard site-specific mitigation or additional follow up were made. 	<p>Environment - Reclamation, Socio-Econ. Terrestrial - Economic Benefit/Impact, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact, Terrestrial-Water Quality/Quantity</p>
5/7/2013	In-Person	Community members	Chris Menzies (TERA), Rhea Solberg (TERA), Carrie Coe (TERA)	<p>Aquatics crew #6 conducted an aquatics study from May 7-14, 2013. Two participants from AFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impacts to wildlife habitat (specifically; deer rubs, beaver, muskrat, wrens, squirrels, game trails, and bear dens); - water quality and quantity; - chemical use on plants; - waste/garbage; - heavy machinery effects on vegetation (specifically wild carrot); and - pipeline leaks. <p>Standard mitigation measures reviewed:</p> <ul style="list-style-type: none"> - hire local trappers to trap beavers; - water quality testing; - watercourse crossing methods; - reclamation and re-seeding of native species; - bear den buffer zone; - harvesting plants prior to construction; - pipe stringing, leaving gaps where wildlife corridors intersect pipeline right-of-way where wildlife corridors intersect pipeline right-of-way and wildlife bridges; and - geotechnical surveys and pipeline integrity. <p>Unresolved concerns/requests/standard mitigation not accepted for follow up:</p> <ul style="list-style-type: none"> - HDD or beaver dam avoidance as opposed to trapping; - wild carrot be transplanted; and - First Nation monitors during construction. <p>Cumulative Effects; Wildlife and wildlife habitat; Water quality; Traditional Land Use; Non-traditional Land Use; Water Bodies; Fresh Water Fish; Vegetation; Land Spills - Environmental Impact.</p>	<p>Environment - Cumulative Effects, Marine - Water Quality/Quantity, Terrestrial - Freshwater Fish, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact</p>

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/7/2013	In-Person	Community member	Tess Espey (TERA), Tatiana Chorney (TERA), Christina Norris (TERA)	<p>Aquatics crew #5 conducted an aquatics study from May 7-14, 2013. One participant from AFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - pipeline breaks; - medicinal plant/berry harvesting areas; - spawning areas; - wetlands; - herbicide use on the right-of-way; - water quality and quantity; - stream disturbance; - mature forest; - site/waste cleanup; - impacts to wildlife (moose/habitat, fish, dens, beavers, squirrel nests, frogs, bears and waterfowl); - hunting; and - burial sites. <p>Standard mitigation measures reviewed:</p> <ul style="list-style-type: none"> - geotechnical surveys and pipeline integrity; - reclamation and re-seeding of native species; - soil testing; - water quality monitoring; - isolation/open cut watercourse crossing methods; - First Nation consultation; - local trapper hired to trap beavers; - construction timing; - further wildlife studies conducted to assess wildlife needs; - leaving gaps where wildlife corridors intersect pipeline right-of-way; - Traditional Land Use Sites Discovery Contingency Plan; - Cumulative Impact Assessment; and - rare plant surveys. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - First Nation monitors during construction; - avoid disturbing beaver habitat; and - tall berms at well-sites. 	<p>Environment - Cumulative Effects, Environment - Rare Plants and Communities, Environment - Reclamation, Marine - Water Quality/Quantity, Marine - Spills - Environmental Impact, Nuisance - Noise, Terrestrial - Freshwater Fish, Terrestrial - Water bodies</p>
5/7/2013	In-Person	Chief Herb Arcand, Alexander Al Arcand, Councillor Carrie Avveduti, Executive Assistant Marty Arcand, Councillor Amand Arcand, Councillor	Jeff Smith (KMC) Regan Schlecker (KMC)	<p>Meeting to discuss:</p> <ul style="list-style-type: none"> -Working towards an agreement <input type="checkbox"/>the recent capacity agreement activities <input type="checkbox"/>plans for an AFN elders bus tour 	None
5/8/2013	Email - Outgoing	Collette Arcand (AIRC)	Karla Gervais (TERA)	Team member emailed C. Arcand to inform AFN of an upcoming Archaeology Survey tentatively scheduled for May 13 – 22, 2013. Team member attached a Participation form for the study.	None
5/9/2013	Email - Outgoing	Collette Arcand (AIRC)	Karla Gervais (TERA)	Team member emailed C. Arcand to update AFN on study dates from an email sent on May 8, 2013. The Archaeology Survey scheduled May 13 – 22, 2013 was rescheduled to May 21 – 30, 2013. Team member requested two AFN participants and attached an updated Participation form.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/11/2013	In-Person	Community members	Chris Menzies (TERA), Carrie Coe (TERA), Caitlin Alton (TERA)	<p>Aquatics crew #7 conducted an aquatics study from May 11-14, 2013. Two participants from AFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - soil reclamation; - vegetation; - rare plants; - medicinal plants (flowering grass); and - wildlife habitat (deer, ducks, birds and beaver). <p>Standard mitigation measures reviewed:</p> <ul style="list-style-type: none"> - top soil salvage and transplantation; - reclamation and re-seeding of native species; - conduct nest sweeps to identify any active nests; - pipe stringing, leaving gaps where wildlife corridors intersect pipeline right-of-way and wildlife bridges; and - hire local trappers to trap beaver. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - AFN to be consulted for transplantation of flowering grass if identified near the right-of-way. <p>Participant concerns: Wildlife and wildlife habitat; Vegetation; Reclamation; Soil; Rare Plants.</p>	Environment - Rare Plants and Communities, Environment - Reclamation, Marine - Vegetation, Terrestrial - Soils
5/13/2013	Email - Outgoing	Collette Arcand (AIRC), Ken Arcand (AIRC - Executive Director)	Karla Gervais (TERA)	Team member emailed C. Arcand to inform AFN of a Bryo-Lichen Vegetation Study scheduled for May 20-22, 2013. Team member requested for one AFN participant and attached a Participation form for the study.	None
5/15/2013	Email - Outgoing	Collette Arcand (AIRC), Ken Arcand (AIRC - Executive Director)	Karla Gervais (TERA)	Team member emailed C. Arcand to update AFN on three possible upcoming Aquatic study dates scheduled between May 22-29, 2013 and June 4-11, 2013.	None
5/16/2013	Email - Incoming	Chief Herb Arcand	Regan Schlecker (KMC)	Chief H. Arcand emailed team member and confirmed attendance for the Gala May 23, 2013.	None
5/17/2013	Email - Outgoing	Chief Herb Arcand	Regan Schlecker (KMC)	Team member emailed to enquire whether Chief H. Arcand will be in attendance at the Inaugural Canadian Council for Aboriginal Business Gala in Calgary on May 23, 2013	None
5/18/2013	In-Person	Community member	Caitlin Alton (TERA), Leanne Ross (TERA)	<p>TEM crew #1 conducted a terrestrial ecosystem mapping study from May 18-22, 2013. One participant from AFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impacts to medicinal plants; - increased access; - animal population fluctuation caused by increased hunting; and - pipeline leaks. <p>Standard mitigation measures reviewed:</p> <ul style="list-style-type: none"> - reclamation and re-seeding of native species; - harvesting plants prior to construction; - hunting blinds; - geotechnical surveys and pipeline integrity/emergency shut-off valves; - routing along existing disturbances where possible; <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - No requests for non-standard site-specific mitigation or additional follow up were made. 	Environment - Cumulative Effects, Environment - Reclamation, Marine - Water Quality/Quantity, Terrestrial - Birds, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/18/2013	In-Person	Community member	Camila Castellon (TERA), Carrie Coe (TERA)	<p>TEM crew #2 conducted a terrestrial ecosystem mapping study from May 18-26, 2013. One participant from AFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impacts to vegetation (specifically berries, diamond willow fungus and willow stand); - pipeline leaks; - impacts to wildlife (specifically moose habitat, mineral licks, deer, rabbit and beavers); - wetlands; - reclamation; - water quality; - modification of landscape due to construction; and - willow stands (avoidance). <p>Standard mitigation measures reviewed:</p> <ul style="list-style-type: none"> - hire local trappers to trap beavers; - water quality testing; - trenchless/open cut watercourse crossing methods; - reclamation and re-seeding of native species; - harvesting plants prior to construction; - pipe stringing, leaving gaps where wildlife corridors intersect pipeline right-of-way and wildlife bridges; and - geotechnical surveys and pipeline integrity. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - avoid willow stands. Participant concerns: Traditional Land Use; Mammals: Rare Plants; Water Bodies; Land Spills - Environmental Impact; Soils; Non-traditional Land and Resource Use; Water Quality; Reclamation; Forest Health; Cumulative Effects. 	<p>Environment - Cumulative Effects, Environment - Rare Plants and Communities, Marine - Mammals, Marine - Water Quality/Quantity, Marine - Spills - Environmental Impact, Socio-Econ. Marine - Non-Traditional Land and Resource Use, Terrestrial - Forest Health/Timber, Terrestrial - Traditional Land Use, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact</p>
5/18/2013	In-Person	Community member	Kristina Shrestha (TERA), Fin Smith (TERA)	<p>TEM crew #3 conducted a terrestrial ecosystem mapping study from May 18-27, 2013. One participant from Alexander First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impacts to wildlife (specifically; bear dens, game trails, mineral licks, deer, moose, cougar, eagles, horses and squirrels) - berry harvesting areas; - medicinal plants (juniper); - cumulative impacts to the environment; - trees; - pipeline leaks; - sacred sites; - trapping; <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - bear den Mitigation; - Plant Species and Ecological Communities of Concern Discovery Contingency Plan; - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - wildlife sweeps prior to construction; - timing of construction; - routing along existing disturbances where possible; - conduct nest sweeps to identify any active nests and stick bird nest surveys; - geotechnical surveys and pipeline integrity/emergency shut-off valves; - trappers consulted individually about traplines; <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - no further development to take place on the north side of the right-of-way; and - remove chicken wire when found to prevent animal injuries 	<p>Environment - Rare Plants and Communities, Socio-Econ. Terrestrial - Heritage Resources - First Nations, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact, Terrestrial - Birds</p>
5/22/2013	Email - Outgoing	Collette Arcand (AIRC), Ken Arcand (AIRC - Executive Director)	Jeff Smith (KMC)	<p>Team member emailed K. Arcand and C. Arcand to enquire if the Capacity Funding Agreement had been signed. Also, KMC would like to get helping with the planning of a Trans Mountain infrastructure tour for the Elders.</p>	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/22/2013	In-Person	Community member	Aaron Curtis (TERA)	<p>Aquatics crew #2 conducted an aquatics study from May 22-29, 2013. One participant from AFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - improperly de-limbing trees presents a hazard to wildlife in the area; - pipeline breaks; - damage to springs; - fish bearing streams; - impacts to wildlife (specifically; game trails, fox dens and traplines) - construction along steep banks; <p>Standard mitigation measures reviewed:</p> <ul style="list-style-type: none"> - geotechnical surveys and pipeline integrity; - Spill Contingency Plan; - water quality monitoring and testing; - pipe stringing, leaving gaps where wildlife corridors intersect pipeline right-of-way leaving gaps where wildlife corridors intersect pipeline right-of-way and wildlife bridges; - watercourse crossing methods reviewed; - timing of construction; - routing along existing disturbances where possible; and - erosion control measures. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - Clean up and de-limb trees properly; and - Horizontal Directional Drilling (HDD) requested at Hardisty Crossing. 	<p>Environment - Cumulative Effects, Environment - Reclamation, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Traditional Land Use, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact</p>
5/22/2013	In-Person	Community member	Brian Bruzzese (TERA), Andrew Little (TERA), Jessica Reimer (TERA)	<p>Archaeology crew #1 conducted an archaeology study from May 22-June 1, 2013. One participant from AFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - archaeological sites; - game trails; - rare plant areas; - medicinal plants; and - sacred site. <p>Standard mitigation measures reviewed:</p> <ul style="list-style-type: none"> - Heritage Resource Discovery Plan; - pipe stringing, leaving gaps where wildlife corridors intersect pipeline right-of-way leaving gaps where wildlife corridors intersect pipeline right-of-way and wildlife bridges; - avoid previously identified rare plant sites; - Plant Species and Ecological Communities of Concern Discovery Contingency Plan; - avoidance of sacred areas; and - further archaeology studies to be conducted to determine significance. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - No requests for non-standard site-specific mitigation or additional follow up were made. <p>Participant concerns: Heritage Resources; Traditional Land Use; Rare Plants; Vegetation; Wildlife and Wildlife Habitat.</p>	<p>Environment - Rare Plants and Communities, Socio-Econ. Terrestrial - Heritage Resources - First Nations, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping</p>

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/23/2013	In-Person	Community member	Andrew Little (TERA), Caitlin Alton (TERA)	<p>TEM crew #1 conducted a terrestrial ecosystem mapping study from May 23-27, 2013. One participant from AFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - the pipeline crossing waterways; - pipeline leaks; - unnatural reclamation (looks like a golf course where pipe was); - impacts to wildlife (specifically; birds/nesting and game trails); - increased sightlines; - impact to vegetation (specifically; medicinal plants and forest health); - proper waste disposal; - hunting; and - increased access. <p>Standard mitigation measures reviewed:</p> <ul style="list-style-type: none"> - watercourse crossing methods discussed; - water quality testing; - geotechnical surveys and pipeline integrity; - reclamation and reseeding of native seeds and grasses; - timing of construction; - conduct nest sweeps to identify any active nests and stick bird nest surveys; - line of sight breaks; - harvesting plants prior to construction; - restricted access to construction zones; - pipe stringing, leaving gaps where wildlife corridors intersect pipeline right-of-way and wildlife bridges; and - Waste Management and Spill Contingency Plans. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - natural reclamation, mulching to allow native growth time to regenerate; and - avoid construction during nesting season in May and June. <p>Participant Concerns: Birds; Vegetation; Rare Plants; Cumulative Impacts; Water Quality; Waterbodies; Wildlife and wildlife Habitat; Traditional Land Use; Non-Traditional Land Use; Reclamation; Land Spills -Environmental Impacts.</p>	<p>Environment - Cumulative Effects, Environment - Rare Plants and Communities, Environment - Reclamation, Marine - Water Quality/Quantity, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Birds, Terrestrial - Traditional Land Use, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact</p>
5/24/2013	Email - Outgoing	Collette Arcand (AIRC)	Sondra Baker (TERA)	<p>Team member emailed stakeholder to enquire if AFN were sending a participant for a Wetlands Survey scheduled for May 27- June 5, 2013.</p>	None
5/24/2013	In-Person	Community members	Romea Dennis (TERA), Chelsea Clarke (TERA), Brad Lapham (TERA)	<p>Archaeology crew #1 conducted an Archaeology study from May 24-31, 2013. One participant from AFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - archaeological artifacts/sites; and - burial sites. <p>Standard mitigation measures reviewed:</p> <ul style="list-style-type: none"> - further archaeology studies to determine significance; - Traditional Land Use Sites Discovery Contingency Plan; <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - have a conversation with archivist to determine archaeological potential. <p>Participant concerns: Traditional Land Use; Heritage Resources.</p>	<p>Socio-Econ. Terrestrial - Heritage Resources - First Nations, Terrestrial - Traditional Land Use</p>
5/26/2013	Email - Outgoing	RJ Arcand (AIRC – G.I.S Technician)	Sondra Baker (TERA)	<p>Team member emailed R. Arcand that participant information had been passed on to the lead facilitator in order to arrange for pick-up and transportation that night, but that there was some concern due to the last-minute nature of the situation.</p>	None
5/26/2013	Email - Incoming	RJ Arcand (AIRC – G.I.S Technician)	Sondra Baker (TERA)	<p>R. Arcand emailed Team member regarding a participant that would be joining the Wetlands Survey May 27, 2013. R. Arcand provided participant contact information to facilitate logistics and planning.</p>	None
5/27/2013	Letter- Outgoing	Chief Herb Arcand	Gary Youngman	<p>Team member mailed Chief H. Arcand and notified AFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.</p>	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/27/2013	Email - Outgoing	Carrie Avveduti (AIRC - Communications Officer)	Jeff Smith (KMC)	Team member emailed C. Aweduti regarding the planning of an AFN Elders tour of Trans Mountain infrastructure.	None
5/27/2013	Email - Outgoing	Collette Arcand (AIRC)	Sondra Baker (TERA)	Team member emailed C. Arcand and asked if AFN was interested in sending two participants for an Aquatics study in the area, beginning June 3, 2013. Team member informed C. Arcand that the study was based out of Edmonton, enquired about accommodation needs and asked that participants have rain gear and CSA-approved rubber boots.	None
5/27/2013	Email - Incoming	Collette Arcand (AIRC)	Jeff Smith (KMC)	C. Arcand emailed team member that an inquiry was made regarding the Capacity Funding Agreement.	None
5/27/2013	In-Person	Community member	Amber Lafontaine (TERA), Jenna Strang (TERA), Josh Prystae (TERA)	Wetlands crew #1 conducted a wetlands study from May 27- June 1, 2013. One participant from AFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to red-tailed hawks, coyote dens and migratory birds - berry harvesting area; - medicinal plants; and - proper waste disposal. Standard mitigation measures reviewed: - conduct nest sweeps to identify any active nests and stick bird nest surveys prior to construction; - harvest plants prior to construction; - routing along existing disturbances where possible; and - reclamation, transplantation and reseeding of native seeds and grasses. Unresolved concerns/requests for follow up: - medicinal plants flagged on the right-of-way; and - an offering be made during a ceremony to ask for forgiveness for the impacts made during construction. Participant Concerns: Birds; Vegetation; Rare Plants; Cumulative Impacts; Water Quality; Waterbodies; Wildlife and wildlife Habitat; Wetlands; Soil; Traditional Land Use; Non-Traditional Land Use.	Environment - Cumulative Effects, Environment - Rare Plants and Communities, Marine - Water Quality/Quantity, Socio-Econ. Marine - Non-Traditional Land and Resource Use, Terrestrial - Birds, Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies, Terrestrial - Wetlands
5/28/2013	Email - Outgoing	Carrie Avveduti (AIRC - Communications Officer)	Regan Schlecker (KMC)	Team member notified C. Avveduti that the next available date to load a tanker vessel at the Westridge Terminal is June 23, 2013. Team member provided additional logistics.	None
5/28/2013	Email - Outgoing	RJ Arcand (AIRC – G.I.S Technician)	Sondra Baker (TERA)	Team member emailed R. Arcand date changes for the Aquatics study out of Edmonton. New dates were June 7-16, 2013.	None
5/28/2013	Email - Incoming	Carrie Avveduti (AIRC - Communications Officer)	Jeff Smith (KMC)	C. Avveduti emailed Team member and identified that June 17-21, 2013 would be a good week for the Elders tour of the Trans Mountain infrastructure. Some of the logistical planning has begun. Team member emailed C. Avveduti and explained that the best date for the Open House would be June 18, 2013 with the infrastructure tour to follow.	None
5/30/2013	Email - Outgoing	RJ Arcand (AIRC – G.I.S Technician)	Ermira Kusari (TERA)	Team member emailed R. Arcand and requested one participant for the Early Vegetation study that started on June 7, 2013. Team member included the participation form as an attachment, and notified R. Arcand that the study was based out of Edmonton and Edson.	None
5/30/2013	Email - Outgoing	RJ Arcand (AIRC – G.I.S Technician)	Sondra Baker (TERA)	Team member emailed R. Arcand and asked if AFN was interested in sending a participant for an Archaeological study in the area beginning June 5, 2013. Team member informed R. Arcand that the study was based out of Hinton, and for notification if either participant required accommodations or transportation, and that participants have rain gear and CSA-approved rubber boots.	None
5/30/2013	Email - Incoming	Carrie Avveduti (AIRC - Communications Officer)	Jeff Smith (KMC)	C. Avveduti emailed team member and stated that July 18, 2013 would likely work for the Open House and Elders tour of Trans Mountain infrastructure. C. Avveduti expressed a lack of bus rental contacts.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/30/2013	In-Person	Community member	Kassia Ward (TERA), Rhea Solberg (TERA)	<p>Aquatics crew #3 conducted an aquatics study from May 30-June 1, 2013. One participant from AFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impacts to wildlife (specifically beavers, moose, elk, displacement and hawks) - disturbance of medicinal plants such as sweet grass; - declining animal (moose, elk) health due to contaminants in the water; - contamination of water from spills or leaks (Athabasca River pollution); - sediments getting into the water during construction; - impact of watercourse crossing construction on fish; - impact on important tree canopy habitat from clearing; - spot surface spill discovered off right-of-way on a game trail. <p>Standard mitigation measures reviewed:</p> <ul style="list-style-type: none"> - hire local trapper to harvest beaver; - protection of medicinal plants during construction, reseeding with native species; - open cut with pump/sediment control/fish salvage; - water quality testing; - shutoff valves and spill response plans; - reclamation and reseeding of native plants and grasses; - pipe stringing, leaving gaps where wildlife corridors intersect pipeline right-of-way and wildlife bridges; - geotechnical surveys and pipeline integrity/emergency shutoff valves; - timing of construction; - harvesting of medicinal plants prior to construction; - conduct nest sweeps to identify any active nests and stick bird nest surveys; and - spot surface spill sent to soils for testing and aquatics for water testing. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - further vegetation studies; - avoid sacred site identified during survey; - FNs involved in reclamation pre, post and during construction; and - archaeology to conduct further studies to investigate a sacred area's significance. 	Environment - Rare Plants and Communities, Environment - Reclamation, Terrestrial - Soils, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact
5/31/2013	Email - Outgoing	Collette Arcand (AIRC)	Jeff Smith (KMC)	<p>C. Arcand emailed team member and asked if the Open House on July 18, 2013 is planned as a separate event from the "Internal Community Meetings".</p> <p>Team member emailed C. Avveduti and C. Arcand and provided July 18, 2013 as a date for the Open House. An Elders tour of the Trans Mountain infrastructure was proposed on the weekend.</p>	None
5/31/2013	Email - Outgoing	RJ Arcand (AIRC – G.I.S Technician)	Sondra Baker (TERA)	<p>Team member emailed R. Arcand a reminder of the Early Vegetation study based out of Edmonton, from June 7-14, 2013.</p>	None
5/31/2013	Email - Outgoing	RJ Arcand (AIRC – G.I.S Technician)	Sondra Baker (TERA)	<p>Team member emailed R. Arcand a reminder of the Aquatics study based out of Edmonton, from June 7-16, 2013.</p>	None
6/1/2013	Email - Incoming	Collette Arcand (AIRC)	Jeff Smith (KMC)	<p>C. Arcand emailed team member and asked for clarification regarding the Open House target audience - the Elders taking the bus tour or the general public. Team member emailed C. Arcand and explained that tour would be targeted towards the individuals on the tour.</p>	None
6/3/2013	Email - Outgoing	RJ Arcand (AIRC – G.I.S Technician)	Sondra Baker (TERA)	<p>Team member emailed stakeholder and notified AFN of a Vegetation study from June 17-30, 2013. Team Member requested one participant from the community and attached a participation form.</p>	None
6/4/2013	Email - Incoming	RJ Arcand (AIRC – G.I.S Technician)	Ermira Kusari (TERA)	<p>R. Arcand emailed Team member and clarified requested details for participant who attended the recent Aquatics study (May 22-29, 2013).</p>	None
6/5/2013	Email - Outgoing	RJ Arcand(AIRC – G.I.S Technician)	Sondra Baker (TERA)	<p>Team member emailed R. Arcand and notified AFN of a Wildlife Breeding Birds study scheduled for June 17-28, 2013. One participant was requested and the participation form for the study was attached for review.</p>	None
6/5/2013	Email - Outgoing	RJ Arcand (AIRC – G.I.S Technician)	Sondra Baker (TERA)	<p>Team member emailed R. Arcand and notified AFN of an Archaeology study scheduled June 10-19, 2013. One participant was requested and the participation form for the study was attached for review.</p>	None
6/5/2013	Email - Outgoing	RJ Arcand (AIRC – G.I.S Technician)	Sondra Baker (TERA)	<p>Team member emailed R. Arcand that there was no participant arranged for TEM study scheduled June 7-14, 2013.</p>	None
6/5/2013	Email - Outgoing	RJ Arcand (AIRC – G.I.S Technician)	Sondra Baker (TERA)	<p>Team member emailed R. Arcand and explained that one of the Aquatics crews was unable to conduct the study due to weather restrictions. .</p>	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
6/5/2013	Email - Outgoing	RJ Arcand (AIRC – G.I.S Technician)	Sondra Baker (TERA)	Team member emailed R. Arcand and enquired as to whether there was a participant interested in joining the TEM study scheduled June 7-14, 2013.	None
6/5/2013	Email - Outgoing	RJ Arcand (AIRC – G.I.S Technician)	Sondra Baker (TERA)	Team member emailed R. Arcand and confirmed participant information for TEM study (June 7-14, 2013).	None
6/5/2013	Email - Incoming	RJ Arcand (AIRC – G.I.S Technician)	Sondra Baker (TERA)	R. Arcand emailed team member and asked for confirmation on the participant who was to join the TEM study June 7-14, 2013.	None
6/5/2013	Email - Incoming	RJ Arcand (AIRC – G.I.S Technician)	Sondra Baker (TERA)	R. Arcand emailed team member and stated that two participants had been arranged for an upcoming Aquatics study (June 7-14, 2013 as per the request made May 27, 2013, but that it appeared only one was needed. R. Arcand requested clarification as change.	None
6/5/2013	In-Person	Community member	Brian Bruzzese (TERA), Sarah Lebedoff (TERA)	Archaeology crew #1 conducted an archaeology study from June 5-12, 2013. One participant from AFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - game trails; - traplines; and - pipeline proximity to sensitive wildlife areas. Standard mitigation measures reviewed: - pipe stringing, leaving gaps where wildlife corridors intersect pipeline right-of-way and wildlife bridges; - traplines owner notifications prior to construction; and - timing of construction. Unresolved concerns/requests for follow up: - No requests for non-standard site-specific mitigation or additional follow up were made. Participant concerns: Traditional Land Use; Heritage Resources; Wildlife and Wildlife Habitat; Trappers; Traditional Land Use.	Socio-Econ. Terrestrial - Heritage Resources - First Nations, Terrestrial - Traditional Land Use
6/7/2013	Email - Outgoing	RJ Arcand (AIRC – G.I.S Technician)	Sondra Baker (TERA)	Team member emailed R. Arcand notification of an upcoming Wetlands study scheduled June 25 – July 5, 2013. One participant was requested and team member attached the participation form for this study for review.	None
6/7/2013	Email - Outgoing	RJ Arcand (AIRC – G.I.S Technician)	Sondra Baker (TERA)	Team member emailed R. Arcand notification of an upcoming Aquatics study scheduled June 20-28, 2013. Two participants were requested and team member attached the participation form for this study for review.	None
6/7/2013	Email - Outgoing	RJ Arcand (AIRC – G.I.S Technician)	Sondra Baker (TERA)	Team member emailed R. Arcand notification of an upcoming Archaeology study scheduled June 25 – July 4, 2013. One participant was requested and team member attached the participation form for this study for review.	None
6/7/2013	Email - Outgoing	RJ Arcand (AIRC – G.I.S Technician)	Sondra Baker (TERA)	Team member emailed R. Arcand and confirmed participant that would be joining the upcoming Archaeology study (June 10-19, 2013).	None
6/7/2013	Email - Incoming	RJ Arcand (AIRC – G.I.S Technician)	Sondra Baker (TERA)	R. Arcand emailed team member notification of the AFN participant who would be joining the upcoming Archaeology study on June 10-19, 2013.	None
6/7/2013	In-Person	Community member	Rhea Solberg (TERA), Jason Linklater (TERA), Kai Peetoom (TERA)	Vegetation crew #1 conducted a vegetation survey of the Project from June 7-13, 2013. One participant from AFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to deer, bear and moose habitat, game trails, an abandoned badger den and nesting sites; - reclamation of construction area to original state; - berry harvesting areas; and - willow/poplar tree clearing along the right-of-way. Standard mitigation measures reviewed: - pipe stringing, leaving gaps where wildlife corridors intersect pipeline right-of-way and wildlife bridges; - reclamation and reseeding of native species; - routing along existing disturbances where possible; - watercourse crossing methods; - timing of construction; and - conduct nest sweeps to identify any active nests. Unresolved concerns/requests for follow up: - den checked prior to construction to ensure it is still unoccupied; - goose berries planted as part of reclamation; and - plant willow trees along the right-of-way as part of reclamation.	Environment - Reclamation, Terrestrial - Birds, Terrestrial - Vegetation/Ecosystem Mapping

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
6/8/2013	In-Person	Community member	Paul Anderson (TERA), Amber Lafontaine (TERA), Alexandra Cooper (TERA)	Aquatics crew #1 conducted an aquatics study from June 8-12, 2013. One participant from AFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to game trails; - hazard of deadfall for people and wildlife; and - impacts to medicinal plants and berry harvesting areas. Standard mitigation measures reviewed: - pipe stringing, leaving gaps where wildlife corridors intersect pipeline right-of-way line and wildlife bridges; - reclamation and re-seeding of native species; and - site cleanup of existing debris and slash caused by construction. Unresolved concerns/requests for follow up: - No requests for non-standard site-specific mitigation or additional follow up were made.	Environment - Rare Plants and Communities, Marine - Water Quality/Quantity, Socio-Econ. Terrestrial - Heritage Resources - First Nations, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies
6/10/2013	In-Person	Community member	Carrie Coe (TERA)	Archaeology crew #2 conducted an archaeology study from June 10-19, 2013. One participant from AFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - water quality; - medicinal plants; - vegetation; - wildlife habitat; - game trails; and - fox dens; Standard mitigation measures reviewed: - watercourse crossing methods; - water quality testing; - reclamation and re-seeding of native species; - pipe stringing, leaving gaps where wildlife corridors intersect pipeline right-of-way and wildlife bridges; and - further wildlife studies to determine fox den activity; Unresolved concerns/requests for follow up: - AFN wants to accompany wildlife crew on fox den study;	Environment - Rare Plants and Communities, Marine - Water Quality/Quantity, Terrestrial - Vegetation/Ecosystem Mapping
6/18/2013	Email - Outgoing	RJ Arcand (AIRC – G.I.S Technician)	Sondra Baker (TERA)	Team member emailed R. Arcand to update AFN on Aquatics study, now scheduled to commence June 25-29, 2013. Team member informed that, based on updated access, study may go longer than scheduled.	None
6/18/2013	Email - Incoming	RJ Arcand (AIRC – G.I.S Technician)	Sondra Baker (TERA)	R. Arcand emailed Team member notification of the participant AFN wished to send out for the Archaeology study (June 25 – July 4, 2013).	None
6/18/2013	In-Person	Community member	Brian Bruzzese (TERA), Alexandra Cooper (TERA), Emma Scheurwater (TERA)	Vegetation crew #1 conducted a vegetation survey from June 18-29, 2013. One participant from AFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to wildlife habitat; - wetlands and watercourses; and - traplines. Standard mitigation measures reviewed: - timing of construction; - wetland and watercourse crossing methods; - routing along existing disturbances where possible; - hire a local trapper to harvest beaver prior to construction; - pipe stringing, leaving gaps where wildlife corridors intersect pipeline right-of-way and wildlife bridges; and - matting over mineral licks. Unresolved concerns/requests for follow up: - compensation for loss/impacted fish habitat if isolation dam/pump used; and - compensation if loss/impact to wetlands.	Access - Public Land, Environment - Cumulative Effects, Marine - Birds, Terrestrial - Birds, Terrestrial - Freshwater Fish, Terrestrial - Traditional Land Use, Terrestrial - Wetlands

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
6/18/2013	In-Person	Community member	Rhea Solberg (TERA), Carrie Coe (TERA), Fin Smith (TERA)	Wildlife crew #1 conducted a bird survey from June 18-27, 2013. One participant from AFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - medicinal plants; - impacts to moose and elk habitat and beavers - tree clearing along the right-of-way; - oil leaks from equipment; and - noise. Standard mitigation measures reviewed: - harvest medicinal plants prior to construction; - pipe stringing, leaving gaps where wildlife corridors intersect pipeline right-of-way and wildlife bridges; - timing of construction; - hire a local trapper to harvest beaver prior to construction; - maintain equipment and free of fluid leaks; and - ensure that noise abatement equipment on machinery is in good working order. Unresolved concerns/requests for follow up: - First Nations monitors to ensure that commitments met by proponent; - underground water testing of water tables and aqua ducts; and - non-migratory animals to be relocated.	Environment - Rare Plants and Communities, Environment - Reclamation, Marine - Water Quality/Quantity, Nuisance - Noise, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Wetlands, Terrestrial - Land Spills - Environmental Impact
6/20/2013	Email - Incoming	RJ Arcand (AIRC – G.I.S Technician)	Sondra Baker (TERA)	R. Arcand emailed team member notification of the AFN participant who would be joining the upcoming Aquatics study, June 25-29, 2013.	None
6/20/2013	In-Person	Community member	Carrie Coe (TERA)	Wildlife crew #1 conducted a bird study from June 20-27, 2013. One participant from AFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - medicinal plants; - beaver pond existing pollution from sewer seepage; - water quality; - wildlife habitat; and - cumulative effects. Standard mitigation measures reviewed; - reclamation and reseeding of native species; and - water quality testing. Unresolved concerns/requests for follow up: - No requests for non-standard site-specific mitigation or additional follow up were made.	Environment - Cumulative Effects, Marine - Vegetation, Marine - Water Quality/Quantity
6/21/2013	Email - Outgoing	RJ Arcand (AIRC – G.I.S Technician)	Sondra Baker (TERA)	Team member emailed R. Arcand notification that Wetlands (June 25 – July 5, 2013), Aquatics (June 25-29, 2013) and Archaeology (June 25 – July 4, 2013) studies have been rescheduled though no dates have been confirmed. Team will notify AFN once new dates had been scheduled.	None
6/24/2013	Email - Outgoing	RJ Arcand (AIRC – G.I.S Technician)	Sondra Baker (TERA)	Team member emailed R. Arcand notification that Wetlands (June 25 – July 5, 2013), Aquatics (June 25-29, 2013) and Archaeology (June 25 – July 4, 2013) studies have been rescheduled though no dates have been confirmed. Team member will notify AFN once new dates had been scheduled, and will update AFN on the status of any studies taking place in Alberta during July once information was available.	None
6/29/2013	Email - Outgoing	RJ Arcand (AIRC – G.I.S Technician)	Sondra Baker (TERA)	Team member emailed R. Arcand notification of an upcoming Wildlife study scheduled for July 4-9, 2013. One participant was requested, and team member attached the participant form for study.	None
7/2/2013	Email - Incoming	RJ Arcand (AIRC – G.I.S Technician)	Sondra Baker (TERA)	R. Arcand emailed team member notification of the AFN participant joining the Wildlife study scheduled July 4-9, 2013.	None
7/4/2013	Email - Outgoing	RJ Arcand (AIRC – G.I.S Technician)	Sondra Baker (TERA)	Team member emailed R. Arcand notification of an upcoming Vegetation study scheduled for July 16-22, 2013. One participant was requested, and team member attached the participation form for t study.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
7/4/2013	In-Person	Community member	Carrie Coe (TERA)	Wildlife crew #2 conducted a bird survey from July 4-9, 2013. One participant from AFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - contamination of water from oil and gas construction - human health impacts from construction - important wildlife habitat Standard mitigation measures reviewed: - timing of construction - route alignment - watercourse crossing methods - pipeline safety measures Unresolved concerns/requests for follow up: - No requests for non-standard site-specific mitigation or additional follow up were made.	Socio-Econ. Terrestrial - Human Health, Terrestrial-Water Quality/Quantity
7/8/2013	Email - Outgoing	RJ Arcand (AIRC – G.I.S Technician)	Sondra Baker (TERA)	Team member emailed R. Arcand notification of an upcoming Wildlife study scheduled for July 25 – August 2, 2013. One participant was requested, and team member attached the participant form for study.	None
7/15/2013	Email - Outgoing	Ken Arcand (AIRC - Executive Director)	Karen Baylis (TERA)	Team member emailed K. Arcand and requested the standard TERA Work Agreement be reviewed, signed and returned as soon as possible in order to facilitate participation on field studies.	None
7/16/2013	In-Person	Community member	Carrie Coe (TERA)	Vegetation crew #4 conducted a rare plant study from July 17-21, 2013. One participant from AFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - Wildlife in area should be considered and disruption associated with pipeline construction minimized Standard mitigation measures reviewed: - transplanting of rare plants - watercourse crossing methods including dam and pump, diversion, high volume pump, flumes and - Horizontal Directional Drilling (HDD) - animal crossings Unresolved concerns/requests for follow up: - No requests for non-standard site-specific mitigation or additional follow up were made.	Participant Concerns: Wildlife
7/24/2013	Email - Incoming	RJ Arcand (AIRC – G.I.S Technician)	Sondra Baker (TERA)	R. Arcand emailed team member and confirmed AFN participant attending Wildlife study (July 25 – August 2, 2013).	None
7/26/2013	In-Person	Community member	Kassia Ward (TERA)	Wildlife crew # 1 conducted a wildlife survey from July 26-August 1, 2013. One participant from AFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - disturbance of possible gravesite - clearing of mature lodgepole pine trees for construction Standard mitigation measures reviewed: - Avoidance of gravesites - Parallel existing right-of-way as much as possible. Unresolved concerns/requests for follow up: - No requests for non-standard site-specific mitigation or additional follow up were made.	Socio-Econ. Terrestrial - Heritage Resources - Archaeology, Terrestrial - Forest Health/Timber
8/08/2013	Letter- Outgoing	Chief Herb Arcand	Regan Schlecker	Team member sent a letter to Chief H. Arcand which notified AFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/12/2013	Email - Outgoing	Collette Arcand (AIRC)	Jeff Smith (KMC)	Team member emailed C. Arcand to discuss meeting August 13, 2013.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
8/12/2013	Email - Incoming	Collette Arcand (AIRC)	Jeff Smith (KMC)	C. Arcand emailed team member with an update that a meeting has yet to be scheduled. Regarding the work agreement request from TERA, K. Arcand is awaiting a phone call from team member from TERA. AIRC would like to resolve the issue soon as they believe AFN is missing opportunities to participate in field studies. C. Arcand requested a phone call with team member.	None
8/13/2013	Email - Incoming	Collette Arcand (AIRC)	Jeff Smith (KMC)	C. Arcand emailed team member and notified that Chief and Council would be available to meet on August 20, 2013 or August 23, 2013.	None
8/14/2013	Email - Outgoing	Ken Arcand (AIRC - Executive Director)	Maria Hoiss (TERA)	Team member emailed K. Arcand and provided the contact information for the TERA Aboriginal Engagement Team Lead.	None
8/15/2013	In-Person	Collette Arcand (AIRC) Ken Arcand (AIRC - Executive Director)	Paul Anderson Karen Baylis	Team members met with C. Arcand and K. Arcand to discuss AFN Work Agreement. Team member noted that the purpose of arranging and signing a Work Agreement was due to liability concerns. Team member also explained who the TERA lead liaison for TMEP was.	None
8/15/2013	Email - Outgoing	Collette Arcand (AIRC)	Jeff Smith (KMC)	Team member emailed C. Arcand and requested possible dates for meeting.	None
8/16/2013	Email - Incoming	Collette Arcand (AIRC)	Jeff Smith (KMC)	C. Arcand emailed team member requested possible meeting dates. C. Arcand also updated team member on a meeting between TERA and AFN regarding work agreements. C. Arcand explained that it was clear TERA and the First Nations had different Proponent contacts and subsequently the information shared varied dramatically. C. Arcand also noted that TERA appeared to be promoting a standardized Work Agreement with First Nation communities, but that such a generalized approach would not be sufficient for AFN on any project.	None
8/22/2013	Email - Outgoing	Collette Arcand (AIRC)	Jeff Smith (KMC)	Team member emailed C. Arcand agreeing that a meeting is necessary and requesting that a meeting be set up as soon as possible.	None
9/12/2013	Email - Outgoing	Marlene Arcand (Administration of Public Health Programs) J. Ward	Suzanne Rashed (Support Service),	Team member emailed J. Ward and M. Arcand that details of the three sessions and will send more details prior to the workshop.	None
9/13/2013	Email - Outgoing	Caroline O'Driscoll (Barrister and Solicitor at O'Driscoll & Company Law Firm)	Karen Baylis (TERA)	Team member emailed C. O'Driscoll and attached the revised versions of the Capacity Funding Agreement. Team member gave a brief overview of changes made to the documents and offered optional amendments that could be made.	None
9/27/2013	Email - Outgoing	Caroline O'Driscoll (Barrister and Solicitor at O'Driscoll & Company Law Firm)	Karen Baylis (TERA)	Team member emailed C. O'Driscoll to follow up with previous communications regarding the review of the revised Work Agreement and TLU Work Plan.	None

APPENDIX A-1-02
ALEXIS NAKOTA SIOUX NATION

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Cameron Alexis	Ian Anderson (KMC)	Team member sent a letter to Chief C. Alexis that notified Alexis Nakota Sioux First Nation (ANSFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: • Project Backgrounder • Project Media Release	None
5/29/2012	Letter - Outgoing	Chief Cameron Alexis	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
6/11/2012	Phone - Outgoing	Vanessa Alexis (Administrative Assistant)	Paul Anderson (TERA)	Team member spoke with V. Alexis to set up an initial meeting between TERA, a KMC team member and C. Alexis on June 19, 2012. V. Alexis said that C. Alexis would be in Calgary at that time. V. Alexis indicated that V. Alexis would check C. Alexis' availability and get back to team member.	None
6/13/2012	Phone - Incoming	Vanessa Alexis (Administrative Assistant)	Paul Anderson (TERA)	V. Alexis informed team member that C. Alexis was available at on June 20, 2012, to meet with TMEP and TERA. Team member to check with KMC team member for availability.	None
6/14/2012	Phone – Incoming/Outgoing	Vanessa Alexis (Administrative Assistant)	Paul Anderson (TERA)	Team member called V. Alexis, confirmed proposed meeting between TMEP, C. Alexis and TERA on June 20, 2013, subject to C. Alexis' availability.	None
6/18/2012	Phone - Attempt	Vanessa Alexis (Administrative Assistant)	Paul Anderson (TERA)	Team member left a voicemail for V. Alexis to re-schedule the meeting with C. Alexis on June 20, 2012.	None
6/19/2012	Phone - Attempt	Vanessa Alexis (Administrative Assistant)	Paul Anderson (TERA)	Team member called V. Alexis and left a voicemail to reschedule the initial meeting with C. Alexis on June 20, 2012.	None
6/19/2012	Text message	Chief Cameron Alexis	Paul Anderson (TERA)	Team member contacted C. Alexis, rescheduled June 20, 2012 meeting time.	None
6/19/2012	Phone - Incoming	Vanessa Alexis (Administrative Assistant)	Paul Anderson (TERA)	V. Alexis called team member, providing C. Alexis' cell number, and asked that Team member contact C. Alexis to arrange an alternate meeting time.	None
6/20/2012	In-Person	Chief Cameron Alexis	Regan Schlecker (KMC), Wanda Lewis (TERA), Jeff Smith (KMC)	C. Alexis, O. Alexis and G. Potts met with team members to discuss Project details, outcomes, open-season and support. Team members are to address current and historical community benefits for ANSFN and provide ANSFN with an agreement, mapping information and contact information for the NEB lead.	None
6/22/2012	Email - Outgoing	Chief Cameron Alexis	Trudy Nichols (KMC), Regan Schlecker (KMC)	Team member thanked C. Alexis for attending the June 20, 2012 meeting. Team member indicated that the president of KMC would like to meet with C. Alexis, and suggested meeting dates and times.	None
6/22/2012	Phone - Attempt	Chief Cameron Alexis	Regan Schlecker (KMC)	Team member left a voice message for C. Alexis at the Treaty 6 office and on cell phone.	None
6/27/2012	Email - Incoming	Chief Cameron Alexis	Regan Schlecker (KMC)	Chief C. Alexis provided a meeting time for proposed meeting July 10, 2012.	None
7/9/2012	Email - Outgoing	Tanya Harris (Administrative Assistant)	Chanda Drebet (TERA)	Team member informed T. Harris about the approximate length and types of upcoming biophysical studies. Team member proposed an estimated budget for the studies.	None
7/16/2012	Email - Outgoing	Chief Cameron Alexis	Regan Schlecker (KMC)	Team member followed up on July 10, 2012 meeting that C. Alexis had to cancel. Team member indicated that the President of KMC would like to reschedule the meeting in C. Alexis' community and asked for C. Alexis' potential dates.	None
7/22/2012	Email - Incoming	Chief Cameron Alexis	Regan Schlecker (KMC)	C. Alexis emailed Team member saying that ANSFN members would be available to meet team members in Calgary on July 25, 2012 or July 26, 2012.	None
7/23/2012	Email - Outgoing	Chief Cameron Alexis	Regan Schlecker (KMC)	Team member replied to C. Alexis's email, confirming that team members were available to meet C. Alexis and other members of ANSFN in Calgary on July 26, 2012.	None
7/26/2012	In-Person	Chief Cameron Alexis, Orlando Alexis (Lands Manager)	Ian Anderson (KMC), Regan Schlecker (KMC)	Team members met with C. Alexis and O. Alexis. C. Alexis expressed disapproval of field studies proceeding until all issues are addressed. Team members expressed their desire to move forward with resolving past issues and involving ANSFN in field programs. Team member and O. Alexis to schedule a meeting with TERA representatives to discuss field programs.	None.
7/27/2012	Email - Incoming/Outgoing	Chief Cameron Alexis	Regan Schlecker (KMC)	C. Alexis and team member acknowledged the meeting on July 26, 2012. Team member listed the next steps in moving forward including talks on a capacity funding agreement, scheduling a date to review field programs and discuss participation, and setting up a meeting to learn more about ANSFN.	None
7/27/2012	Email - Outgoing	Orlando Alexis (Lands Manager)	Regan Schlecker (KMC)	Team member emailed O. Alexis to propose a meeting with the Project team to review the environmental field programs for TMEP, and discuss how ANSFN would like to be involved.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
7/30/2012	Email - Incoming	Chief Cameron Alexis	Regan Schlecker (KMC)	C. Alexis informed team member of email change.	None
8/3/2012	Email - Incoming	Ryan McQuilter (President/CEO Alexis Group of Companies Inc. & Alexis Land Management Corp.)	Regan Schlecker (KMC)	R. McQuilter emailed team member regarding contracting opportunities, and expressed interest in scheduling a meeting to discuss.	None
8/5/2012	Email - Outgoing	Ryan McQuilter (President/CEO Alexis Group of Companies Inc. & Alexis Land Management Corp.)	Regan Schlecker (KMC)	Team member emailed R. McQuilter to propose meeting on August 9, 2012. Team member informed R. McQuilter that another meeting was being arranged with O. Alexis to review KMC's project related environmental field programs, and that if August 9, 2012 did not work for meeting, a larger gathering could be coordinated.	None
8/7/2012	Email - Incoming	Ryan McQuilter (President/CEO Alexis Group of Companies Inc. & Alexis Land Management Corp.)	Regan Schlecker (KMC)	R. McQuilter emailed team member to confirm availability for a meeting on August 9, 2012, and requested a new meeting time. R. McQuilter proposed an agenda for the meeting. R. McQuilter indicated C. Alexis would try to attend as well.	None
8/9/2012	Email - Incoming	Ryan McQuilter (President/CEO Alexis Group of Companies Inc. & Alexis Land Management Corp.)	Regan Schlecker (KMC)	R. McQuilter followed up with team member regarding meeting materials.	None
8/9/2012	Person to person	Ryan McQuilter (President/CEO Alexis Group of Companies Inc. & Alexis Land Management Corp.) Tanya Harris (Administrative Assistant) Orlando Alexis (Lands Manager) Dwayne Alexis (Economic Development Officer)	Paul Anderson, (TERA) Kristina Shrestha (TERA) Regan Schlecker, (KMC) Jeff Smith (KMC)	Team members met with community members on August 9, 2012 and discussed: - Proposed multi-use facility planned by community - Project introduction and details - TEK and TLU field programs and studies, community participation in field studies, field study reporting and field study financing Team member agreed to confirm the dates of upcoming studies with community	None
8/9/2012	Email - Outgoing	Orlando Alexis (Lands Manager), Ryan McQuilter (President/CEO Alexis Group of Companies Inc. & Alexis Land Management Corp.)	Regan Schlecker (KMC)	Team member emailed O. Alexis and R. McQuilter in follow-up to the meeting August 9, 2012, and to request information for an upcoming event.	None
8/9/2012	Email - Outgoing	Tanya Harris (Administrative Assistant)	Chanda Drebet (TERA)	Team member sent information to ANSFN informing of potential field study dates.	None
8/10/2012	Email - Outgoing	Tanya Harris (Administrative Assistant)	Chanda Drebet (TERA)	Team member sent T. Harris information regarding ANSFN participation in TEK biophysical studies for TMEP. Team member attached a letter inviting the community to partake in TEK field studies and included individual participation forms. Biophysical studies included the following: Aquatics crew 1, 2 and 3 – August 15-28, 2012 Vegetation crew 1 and 2 – August 17-21, 2013 Wetlands crew 1 – August 15-23, 2013	None
8/13/2012	Email - Incoming/Outgoing	Tanya Harris (Administrative Assistant)	Chanda Drebet (TERA)	T. Harris emailed team member with participants for TEK studies for aquatics crew1, 2 and 3, vegetation crew 1 and 2 and wetlands crew 1.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
8/15/2012	In-Person	Community member	Aaron Curtis (TERA)	<p>TEM crew #1 conducted a terrestrial ecosystem mapping survey from August 15-18, 2012. One participant from ANSN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - cumulative impacts to wildlife; - declining wildlife populations; - noise pollution; - eagle nesting sites; and - pipeline breaks. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - pipe stringing; - leaving gaps in the pipe; - wildlife bridges; - avoidance of breeding seasons; - reducing traffic; - no idling or running equipment when not in use; - wildlife studies will identify nest sites; and - geotechnical surveys and pipeline integrity. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - none 	<p>Terrestrial - Birds, Terrestrial - Mammals, Terrestrial-Water Quality/Quantity, Terrestrial - Traditional Land Use, Environment - Cumulative Effects, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Land Spills - Environmental Impact</p>
8/15/2012	In-Person	Community member	Chris Menzies (TERA)	<p>Aquatics crew #3 conducted an aquatics study from August 15 to 18, 2012. Two participants from ANSN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - fishing and recreation disruption due to construction; - water quality; - fish habitat; - pipeline breaks; - deforestation during construction; - loss of wildlife habitat; and - waste disposal; -golden willow harvesting; <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - isolation dam; - fish salvage; - water quality monitoring; - geotechnical surveys; - pipeline integrity; - nesting bird mitigation; - routing along existing disturbances where possible; - Waste Management Plan; and - Spill Contingency Plans. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - community to harvest golden willow prior to construction; - certain species of trees be planted on Crown land, along highways and on any available public land along Project corridor where feasible; and - Elders or community members be present during construction. 	<p>Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Birds, Terrestrial - Forest Health/Timber, Terrestrial - Freshwater Fish, Terrestrial - Mammals, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial-Water Quality/Quantity</p>

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
8/15/2012	In-Person	Community member	Michelle Langfeldt (TERA), Brett Franks (TERA)	<p>Wetlands crew #1 conducted a wetlands survey from August 15 to 21, 2012. Two participants from Alexis Nakota Sioux First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - wet terrain/muskeg; - sweet grass will be disturbed by construction; and - bear habitat. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - winter construction soil handling methods; - harvesting sweet grass prior to construction; and - studies will include bear den sweeps along the Project corridor. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - none 	<p>Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies, Terrestrial - Wetlands, Terrestrial - Land Spills - Environmental Impact</p>
8/15/2012	In-Person	Community member	Michelle Langfeldt (TERA)	<p>Aquatics crew #2 conducted an aquatics survey from August 15 to 18, 2012. One participant from Alexis Nakota Sioux First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impact to rare plants; <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - water crossing methods; and - timing of construction. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - First Nations monitors during and after construction (water quality and drilling); and - additional vegetation studies to identify rare plants near the Project area. <p>Participant's concerns:</p> <p>None.</p>	<p>Vegetation</p>

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
8/15/2012	In-Person	Community member	Sara Stepa (TERA)	Aquatics crew #1 conducted an aquatics survey from August 15 - 18, 2012. One participant from Alexis Nakota Sioux First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - a plugged culvert along the existing right-of-way; - transplanting of native species; - spread of invasive plants; Mitigation measures reviewed: - reclamation measures; - weed control measures; and - further vegetation studies to be conducted. Unresolved concerns/requests for follow up: - obstruction in a culvert be cleared to re-introduce flow to a tributary.	Environment - Reclamation, Terrestrial - Forest Health/Timber, Terrestrial - Traditional Land Use, Terrestrial - Water bodies, Terrestrial-Water Quality/Quantity
8/16/2012	In-Person	Community member	Emily Boiteau (TERA)	TEM crew #1 conducted a terrestrial ecosystem mapping study from August 16 - 21, 2012. One participant from Alexis Nakota Sioux First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - cumulative impacts to wildlife (declining populations); - noise pollution and impact on wildlife; - eagle nesting sites; and - pipeline breaks Mitigation measures reviewed: - pipe stringing, leaving gaps in the pipe and wildlife bridges; - avoidance of breeding seasons, reducing traffic and no idling and running equipment when not in use; - wildlife studies will identify nest sites; and - geotechnical surveys and pipeline integrity. Unresolved concerns/requests for follow up: - none	Terrestrial - Land Spills - Environmental Impact, Terrestrial-Water Quality/Quantity, Terrestrial - Traditional Land Use, Environment - Cumulative Effects, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Birds, Terrestrial - Mammals
9/5/2012	Phone - Attempt	Orlando Alexis (Lands Manager)	Jeff Smith (KMC)	Team member left phone message for O. Alexis, requested call back regarding future proposed meeting.	None
9/13/2012	Phone - Outgoing	Orlando Alexis (Lands Manager)	Jeff Smith (KMC)	O. Alexis raised several concerns regarding the Traditional Ecological Knowledge (TEK) field programs. Team member agreed to have a fellow team member call O. Alexis to address these issues. Team member and O. Alexis discussed business capacity to take on vegetation management contracts as well as capacity funding and next steps to meeting again.	None
9/14/2012	Phone - Outgoing	Orlando Alexis (Lands Manager)	Jeff Smith (KMC)	Team member and O. Alexis discussed: the role of KMC's Aboriginal Procurement Coordinator and how to get registered onto KMCs ISNetworld List; the capacity of ANSFN crews; capacity funding; the relationship between KMC and ANSFN and how to move forward.	None
9/19/2012	Email - Incoming	Ryan McQuilter (President/CEO Alexis Group of Companies Inc. & Alexis Land Management Corp.)	Regan Schlecker (KMC)	R. McQuilter sent email to team member to follow-up on meeting in early August, 2012	None
9/20/2012	Email - Incoming/Outgoing	Tanya Harris (Administrative Assistant), Orlando Alexis (Lands Manager)	Chanda Drebet (TERA)	Team member, O. Alexis and T. Harris coordinated ANSFN TEK participation in the Water Bird Survey on September 28, 2012.	None
9/24/2012	Email - Outgoing	Tanya Harris (Administrative Assistant)	Lowa Beebe (TERA)	Team member emailed T. Harris regarding participation forms for ANSFN participant for Water Bird Study September 28, 2012.	None
9/27/2012	Email - Outgoing	Tanya Harris (Administrative Assistant)	Lowa Beebe (TERA)	Team member emailed T. Harris regarding a participant for an Aerial Water Bird Survey on September 28, 2012.	None
9/28/2012	Email - Outgoing	Tanya Harris (Administrative Assistant)	Chanda Drebet (TERA)	Team member emailed T. Harris regarding an aerial Water Bird Study, attached information forms and indicated that the study would be conducted via helicopter. T. Harris replied that ANSFN was interested in participating and would send one person to participate in the study.	None
9/28/2012	In-Person	Community member	Mallory Bjella (TERA)	Wildlife crew #1 conducted a wildlife overflight from September 28 to 29, 2012. One participant from ANSFN participated. No concerns were identified by participants on this survey.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
10/9/2012	Email - Incoming	Orlando Alexis (Lands Manager), Tanya Harris (Administrative Assistant)	Lowa Beebe (TERA)	Team member emailed .O. Alexis and T. Harris requested a TEK participant from ANSFN for an upcoming Aquatic study from October 22 to 29, 2012.	None
10/11/2012	In-Person	Orlando Alexis (Lands Manager)	Jeff Smith (KMC); Wanda Lewis (TERA)	Team member met with O. Alexis and discussed capacity funding parameters, field studies and brought TERA representative in to confirm upcoming participation in TEK and Traditional Land Use (TLU) mapping session. O. Alexis agreed to submit a budget for capacity funding.	None
10/16/2012	Email - Outgoing	Orlando Alexis (Lands Manager), Tanya Harris (Administrative Assistant)	Lowa Beebe (TERA)	Team member communicated with T. Harris regarding the band's interest in doing a TLU map review.	None
10/18/2012	Email - Outgoing	Tanya Harris (Administrative Assistant)	Lowa Beebe (TERA)	Team member emailed T. Harris regarding participant pickup for Aquatic study from October 22 to 29, 2012.	None
10/22/2012	In-Person	Community member	Michelle Langfeldt (TERA), Justyna Matracki (TERA)	Aquatics crew #1 conducted an aquatics study from October 22-28, 2012. One participant from ANSFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - drying out of small drainages that contain fish and used as a water source for wildlife; - meadows that contain medicinal plants; - salvageable timber; - diamond willow fungus; - impacts to deer habitat during construction; - impacts to hunting and trapping; and - introduction of invasive species to the right-of-way. Mitigation measures reviewed: - fish salvage; - harvest medicinal and other useable plants prior to construction; - further studies will be conducted addressing wildlife concerns; - routing criteria and alignment with existing right-of-way to the extent feasible; and - reclamation and weed control measures.	Environment - Rare Plants and Communities, Marine - Fish, Marine - Vegetation, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Freshwater Fish, Terrestrial - Traditional Land Use, Terrestrial - Water bodies
10/26/2012	In-Person	Community members	Wanda Lewis (TERA), Steve Kasstan (TERA), Brian Bruzzese (TERA), Chris Menzies (TERA)	Team members conducted a TLU map review with ANSFN community members on October 26, 2012. Maps were provided to orient ANSFN community members with the location of the Project. The goal of the map review was to document any information or concerns that ANSFN may have regarding the Project and to identify any potential Project related impacts on current land use for traditional activities and on resources. Concerns raised: -timber removed from the right-of-way; -seasonal temperature fluctuation effects on the pipeline; -impacts to medicinal plants during pipeline construction; and -community involvement in pipeline surveys and site visits. Requests for follow-up: -construction monitoring with community members.	Engagement Process - Regulatory, Environment - Cumulative Effects, Routing - Forestry Rights, Socio-Econ. Terrestrial - Employment/Training - First Nations, Socio-Econ. Terrestrial - Heritage Resources - Archaeology, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Forest Health/Timber, Terrestrial - Groundwater/Hydrogeology, Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies, Terrestrial-Water Quality/Quantity, O&M - Construction
10/26/2012	Letter - Incoming	Chief Cameron Alexis, Willis Kootenay (Director of Administration & Operations), Bridget Bull (Lands Consultation Manager), Gloria Potts (Councillor)	Chanda Drebet (TERA)	W. Kootenay sent letter to team member to update contact for the Lands Consultation Office. A new manager's name and contact information was provided in the letter, and it was requested that future contact be addressed to the new manager.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
10/29/2012	Email - Outgoing	Tanya Harris (Administrative Assistant)	Chris Menzies (TERA)	Team member and T. Harris emailed one another regarding the latest budget for the helicopter to review.	None
10/29/2012	Phone - Outgoing	Tanya Harris (Administrative Assistant)	Chris Menzies (TERA)	Team member phoned T. Harris and left a message asking that T. Harris call team member to discuss the budget for the proposed helicopter flyover with ANSFN.	None
10/30/2012	Phone - Outgoing	Tanya Harris (Administrative Assistant)	Chris Menzies (TERA)	Team member phoned T. Harris. T. Harris requested that overflight be conducted in two groups. T. Harris requested that TLU fieldwork be done for 3 or 4 days. Team member phoned T. Harris to follow up on T. Harris's flyover question. Team member informed T. Harris that it was possible to fly the line twice with two groups and explained logistics of this. Team member suggested that six participants from the community conduct field work for the proposed TLU overflight work.	None
10/31/2012	Phone - Outgoing	Tanya Harris (Administrative Assistant)	Chris Menzies (TERA)	Team member phoned T. Harris and discussed the flyover planned for Friday November 2, 2012, the number of people to attend and the time to meet. Team member called T. Harris and explained that TERA was unable to book a helicopter for November 2, 2012, but one was available for November 5, 2012. T. Harris agreed to the rescheduled date flyover.	None
11/1/2012	Phone - Outgoing	Tanya Harris (Administrative Assistant)	Chris Menzies (TERA)	Team member called T. Harris to discuss the TLU study field work beginning November 5, 2012. Overflight was scheduled November 5, 2012 with ground work schedule for November 6-9, 2013.	None
11/3/2012	Email - Incoming	Tanya Harris (Administrative Assistant)	Chris Menzies (TERA)	T. Harris emailed team member and informed him of the participants for the TLU study.	None
11/5/2012	In-Person	Community members	Chris Menzies (TERA)	TLU Overflight with ANSFN community members of the Project area within their Traditional Territory on November 5, 2012. The objective of overflight was to locate and record TLU sites potentially affected by the Project. All identified TLU sites were documented and proposed mitigation strategies were recorded and discussed at the site. Concerns raised: -sufficient buffer zones along the right-of-way, -water sources; - effects of impacts to water sources on wildlife; and - impacts to medicinal plants. Mitigation measures reviewed: - buffer zones; - water quality monitoring; - community to harvest all medicinal and useable plants prior to construction; and - reclamation and replanting of native seeds and grasses. Requests for follow-up: - none	Environment - Cumulative Effects, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies, Terrestrial-Water Quality/Quantity, O&M - Construction
11/6/2012	Letter - Outgoing	Chief Cameron Alexis	Regan Schlecker (KMC)	Team member sent C. Alexis a follow up to a notification letter sent on May 29, 2012, in which KMC emphasized its commitment to respectful, open, responsive and thorough engagement with Aboriginal groups. Team member referred C. Alexis to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged C. Alexis to contact KMC Aboriginal Engagement Team and provided contact information.	None
11/6/2012	In-Person	Community members	Suzanne Price (TERA), Brian Bruzzese (TERA), Chris Menzies (TERA)	TLU Ground reconnaissance with ANSFN community members of the Project area within their traditional territory from November 6 to 9, 2012. Objective of flyover to locate and record TLU sites potentially affected by the Project. All identified TLU sites documented and proposed mitigation strategies recorded and discussed at the site. Concerns raised: - access to traditional land use sites; - blasting dynamite near beaver dams causing disruption in habitat. Mitigation measures: - Traditional Land Use Sites Discovery Contingency Plan; and - provide notification or obtain the necessary provincial permits prior to commencing activities that may disrupt beavers and habitat. Requests for follow up: - none.	Access-Private Land, Access - Traditional or Historic Use, Socio-Econ. Terrestrial - Economic Benefit/Impact, Socio-Econ. Terrestrial - Animal Health, Terrestrial - Mammals, Terrestrial - Traditional Land Use, Terrestrial - Water bodies, Terrestrial-Water Quality/Quantity

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
1/10/2013	Letter - Outgoing	Chief Cameron Alexis	Regan Schlecker (KMC)	Team member sent a letter to C. Alexis to notify ANSFN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited C. Alexis to visit the Project's website.	None
1/16/2013	Email - Outgoing	Bridget Bull (Lands Consultation Manager)	Lowa Beebe (TERA)	Team member communicated with B. Bull regarding winter field studies, and notified B. Bull that participants would be requested for a Wildlife study in March 2013 (dates unconfirmed) and an Aquatics study from February 6 to 14, 2013.	None
1/31/2013	Email - Outgoing	Bridget Bull (Lands Consultation Manager)	Lowa Beebe (TERA)	Team member contacted B. Bull to see if any community members would be participating in an Aquatics study from February 6 to 14, 2013.	None
2/1/2013	Email - Incoming	Bridget Bull (Lands Consultation Manager)	Regan Schlecker (KMC)	B. Bull emailed team member requesting additional information regarding the Project and indicated that B. Bull is the Interim Consultation Manager for the ANSFN.	None
2/4/2013	Email - Outgoing	Tanya Harris (Administrative Assistant)	Lowa Beebe (TERA)	Team member emailed T. Harris requesting 2013 work agreement and participation forms. Team member communicated that only one community member per crew was required on the study. T. Harris communicated that no participants from the community were available to participate.	None
2/5/2013	Email - Outgoing	Bridget Bull (Lands Consultation Manager)	Regan Schlecker (KMC)	Team member emailed B. Bull regarding B. Bull's new role, advising that B. Bull's contact information had been shared with another Team member who had been leading the engagement to date with the community. Team member indicated that a meeting had been arranged with C. Alexis and respective legal counsel for March 8, 2013.	None
2/5/2013	Email - Outgoing	Bridget Bull (Lands Consultation Manager)	Jeff Smith (KMC)	Team member emailed an introduction to B. Bull of the Project. Informed B. Bull of a meeting on March 8, 2013 with legal counsel and C. Alexis. Team member suggested meeting prior to that to provide B. Bull with an introduction to the Project and some of the other team members. Team member noted that ANSFN wanted to participate in the TEK studies starting soon, and anticipated that in the March 8, 2013 meeting there would be agreement on some level of Capacity Funding. Team member suggested meeting on February 12, 15, 19 or 26, 2013 if B. Bull was available.	None
2/6/2013	Email - Incoming	Bridget Bull (Lands Consultation Manager)	Jeff Smith (KMC)	B. Bull emailed team member confirming availability for a meeting on February 15, 2013 in Edmonton. B. Bull also confirmed availability on February 19, 2013 if an alternate date was required.	None
2/8/2013	Email - Incoming	Bridget Bull (Lands Consultation Manager)	Regan Schlecker (KMC)	B. Bull emailed team member confirming receipt of a Project update email from another team member.	None
2/19/2013	Email - Outgoing	Bridget Bull (Lands Consultation Manager), Orlando Alexis (Lands Manager)	Jeff Smith (KMC)	Team member met with O. Alexis and B. Bull. B. Bull indicated interest in learning more about TLU studies.	None
2/21/2013	Email - Incoming	Ryan McQuilter (President/CEO Alexis Group of Companies Inc. & Alexis Land Management Corp.)	Jeff Smith (KMC); Regan Schlecker (KMC)	R. McQuilter emailed team members regarding a brief profile on Backwoods / Eagle River Contracting and offered to schedule a meeting / call between the Eagle River Contracting COO and the procurement team. R. McQuilter indicated they have a partnership with Clean Harbours for Camp and Catering that he could provide information on. R. McQuilter provided a list of clients that they had done work for. Team member emailed R. McQuilter regarding Backwoods Contracting, indicating that a meeting would be arranged with TMEP operations staff. Team member would update Project Operations staff and arrange a meeting. Team member suggested R. McQuilter supply a detailed equipment list, including the make, model and year, and which entity owns it (Backwoods, Eagle River or the Band). In addition, team member asked for information regarding the company structure, as KMC is seeking to develop a list of community owned businesses along its Right Of Way.	None
2/27/2013	Email - Outgoing	Tanya Harris (Administrative Assistant)	Lowa Beebe (TERA)	Team member contacted T. Harris with information concerning a winter Wildlife Study, scheduled from March 5 to 11, 2013.	None
3/1/2013	Email - Outgoing	Bridget Bull (Lands Consultation Manager)	Lowa Beebe (TERA)	Team member emailed B. Bull follow-up on previous request for participants for winter Wildlife Study. Team member explained that the study would run from March 5 to 11, 2013.	None
3/4/2013	Email - Outgoing	Tanya Harris (Administrative Assistant)	Lowa Beebe (TERA)	Team member emailed T. Harris and followed-up request for participants. T. Harris emailed team member to notify that T. Harris did not have a participant for March 4, 2013, but would on March 5, 2013.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
3/7/2013	In-Person	Community members	Chelsea Clarke (TERA), Michelle Langfeldt (TERA), Brad Lapham (TERA)	Wildlife crew #1 conducted a wildlife study from March 7 to 10, 2013. One participant from Alexis Nakota Sioux First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to medicinal plants; -construction might restrict access to the site; - disruption of a game trail; and - disruption of a watercourse crossed by the Project flowing to a spring; Mitigation measures reviewed: - reclamation and replanting of native seeds and grasses; - routing along existing disturbances where possible; and - Crossing methods, water quality monitoring and reclamation. Unresolved concerns/request for follow up:	Access - Traditional or Historic Use, Environment - Rare Plants and Communities, Environment - Reclamation, Marine - Water Quality/Quantity, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Traditional Land Use, Terrestrial - Water bodies
3/8/2013	In-Person	Ryan McQuilter (President/CEO Alexis Group of Companies Inc. & Alexis Land Management Corp.), John Kosolowski (Barrister and Solicitor at Duncan & Craig LLP), Dwayne Alexis , Lonnie Letendre (Councillor), Gloria Potts (Councillor), Hank Alexis (Councillor), Pearl Potts (Executive Assistant for Chief and Council), Jaclyn Mustus (Councillor), Dino Alexis	Jeff Smith (KMC)	Team member and members of AFSFN met and discussed the Anchor Loop compensation agreement, LOU, Mutual Benefit Agreement and TEK/TLU moving forward.	None
3/19/2013	Email - Outgoing	Ryan McQuilter (President/CEO Alexis Group of Companies Inc. & Alexis Land Management Corp.)	Jennifer Hooper (KMC)	Team member emailed R. McQuilter to confirm that Backwood Contracting has been linked to KMC's owner client list. Team member requested an equipment list for Backwood Contracting. Team member notified R. McQuilter of a potential opportunity for ANSFN in vegetation management. R. McQuilter notified team member that R. McQuilter will check on the vegetation management opportunity. R. McQuilter also requested confirmation on ANSFN's contract status with KMC	None
3/21/2013	Email - Incoming	Ryan McQuilter (President/CEO Alexis Group of Companies Inc. & Alexis Land Management Corp.)	Jennifer Hooper (KMC)	R. McQuilter emailed team member to confirm that a community member will be handling the Backwood Contracting work in the future.	None
3/22/2013	Email - Outgoing	Ryan McQuilter (President/CEO Alexis Group of Companies Inc. & Alexis Land Management Corp.)	Jennifer Hooper (KMC)	Team member emailed stakeholder to confirm that KMC required additional time to mobilize for the work	None
3/22/2013	Letter - Outgoing	Chief Clayton Tony Alexis	Gary Youngman (KMC)	Team member mailed Chief C. T. Alexis a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
3/22/2013	Letter - Outgoing	Chief Clayton Tony Alexis	Gary Youngman (KMC)	Team member sent a letter to Chief C.T Alexis which notified Chief C. T Alexis about KMC's future plans for the Trans Mountain Pipeline and provided information specific to an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited C.T Alexis to visit the Project's website.	None
3/26/2013	Email - Incoming	Bill Holdyk (Owner Eagle River Contracting)	Jennifer Hooper (KMC)	B. Holdyk emailed team member and provided details of a previous ROW bushing work and references.	None
3/27/2013	Email - Outgoing	Bridget Bull (Lands Consultation Manager)	Jeff Smith (KMC)	Team member informed B. Bull that Trans Mountain sent letter to C. Alexis on March 22, 2013 regarding the Permits being applied, the Environmental Studies Approach (ESA) document and the Socio-Economic Study to be conducted. Documents were attached for B. Bull's review discussion.	None
4/16/2013	Email - Outgoing	Bridget Bull (Lands Consultation Manager)	Lowa Beebe (TERA)	Team member emailed B. Bull the participation form for an Aquatics study scheduled for May 7 to 15, 2013. Team member notified B. Bull that TERA requested one participant from ANSFN.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
4/17/2013	Phone - Incoming	Ryan McQuilter (President/CEO Alexis Group of Companies Inc. & Alexis Land Management Corp.)	Jeff Smith (KMC)	Team member and R. McQuilter discussed details for an upcoming meeting with C. Alexis, capacity funding and the status of contracting opportunities.	None
4/19/2013	Email - Outgoing	Bridget Bull (Lands Consultation Manager)	Lowa Beebe (TERA)	Team member provided B. Bull an update on the Aquatics study scheduled May 7 to 15, 2013. Team member informed B. Bull that TERA now required four participants as additional crews had been added and that dates for the study had changed to May 3 to 12, 2013, and May 6 to 15, 2013.	None
4/24/2013	Email - Incoming	Ryan McQuilter (President/CEO Alexis Group of Companies Inc. & Alexis Land Management Corp.)	Jennifer Hooper (KMC)	R. McQuilter emailed team member to enquire on the status of the Vegetation Management work and TMEP's integrity-dig program for 2013.	None
4/25/2013	Email - Outgoing	Ryan McQuilter (President/CEO Alexis Group of Companies Inc. & Alexis Land Management Corp.)	Jennifer Hooper (KMC)	Team member emailed R. McQuilter to request a meeting with R. McQuilter and Backwood Contracting to discuss ANSFN's capabilities and interests. Team member proposed a meeting date of May 6, 2013 and requested information on ANSFN's availability	None
4/30/2013	Email - Outgoing/Incoming	Tanya Harris (Administrative Assistant)	Lowa Beebe (TERA)	Team member emailed T. Harris the logistics and planning information for the aquatics study from May 3 to 12, 2013. T. Harris informed team member of ANSFN policy which denotes that each Aboriginal monitor be accompanied by an Elder, which for the current Aquatics study crews would mean four monitors and four Elders.	None
5/1/2013	Email - Outgoing	Ryan McQuilter (President/CEO Alexis Group of Companies Inc. & Alexis Land Management Corp.)	Jeff Smith (KMC)	Team member emailed R. McQuilter to advise that the LOU would be signed and couriered to C. Alexis at the ANSFN Band Office May 6 or 7, 2013. Team member requested dates for meeting to discuss MBA	None
5/1/2013	Email - Outgoing	Tanya Harris (Administrative Assistant)	Lowa Beebe (TERA)	Team member emailed T. Harris and confirmed the Aquatics Studies scheduled from May 3 to 12, 2013, and notified that the Stony Plain crew would also correspond with these dates. T. Harris emailed team member and notified of the possibility of four elders accompanying the ANSFN participants.	None
5/1/2013	Phone - Attempt	Tanya Harris (Administrative Assistant)	Lowa Beebe (TERA)	T. Harris phoned Team member and left a voicemail message requesting a call back.	None
5/2/2013	Email - Outgoing	Tanya Harris (Administrative Assistant)	Lowa Beebe (TERA)	Team member emailed T. Harris and notified that ANSFN would send four elders to accompany the four participants from ANSFN for the upcoming aquatics studies scheduled May 3 to 12, 2013. T. Harris indicated that ANSFN would be sending elders regardless of funding, and Team member agreed to inform team coordinator.	None
5/7/2013	Phone- Outgoing	Tanya Harris (Administrative Assistant)	Lowa Beebe (TERA)	Team member phoned T. Harris to provide schedule for ground reconnaissance. T. Harris indicated that ANSFN's Lands department was restructured Team member suggested that T. Harris send over the approved ANSFN budget and inform team member of what has been done to date and they can coordinate the next step.	None
5/7/2013	Email - Outgoing	Duane Kootenay (Interim Lands Manager Assistant)	Lowa Beebe (TERA)	Team member informed D. Kootenay of the logistics for each participant from ANSFN on the Aquatics survey.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/7/2013	In-Person	Community members	Kristina Shrestha (TERA), Leanne Ross (TERA), Jessica Reimer (TERA)	<p>Aquatics crew #2 conducted an aquatics survey from May 7 to 14, 2013. Two participants from ANSN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - continued avoidance of previously identified site; - disturbance to wetlands; - impacts to medicinal plants; - impacts to wildlife (specifically; invertebrates, nests, moose, beaver and calving areas); - pipeline breaks; - hunting sites; - mature forests (over 200 years old); - culverts/drainage ditches; - increased access; - proper reclamation of vegetation and wetlands; and - traplines. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - avoidance; - winter construction; - timing of construction; - geotechnical surveys; - pipeline integrity; - further field studies to assess invertebrate and wildlife concerns; - beavers harvested by local trappers (October or November to avoid harvesting the young); - emergency shut-off valves; - Spill Contingency Plan; - isolated open-cut crossings; - routing along existing disturbances where possible; - water quality monitoring; - reclamation and re-seeding of native plant species; - hunting blinds; - erosion controls; - trapper consultation; - site mapping to assess the area values to be placed on each side of water crossing; and - rare plant studies conducted in area. 	<p>Environment - Rare Plants and Communities, Environment - Reclamation, Socio-Econ. Terrestrial - Economic Benefit/Impact, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Forest Health/Timber, Terrestrial - Traditional Land Use, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact, Terrestrial-Water Quality/Quantity</p>

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/7/2013	In-Person	Community members	Michelle Langfeldt (TERA), Andrew Little (TERA), Camila Castellon (TERA)	<p>Aquatics crew #1 conducted an aquatics study from May 7 to 15, 2013. Two participants from ANSFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - game trails; - impacts to wolf dens near the right-of-way; - pipeline breaks; - water quality; - water quantity; - fish and fish habitat; - re-planting of native plant species along the right-of-way; and - employment. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - game trails will be left open/gaps left in pipeline - timing of construction; - geotechnical surveys; - pipeline integrity; - open cut and trenchless watercourse crossing methods; - water quality monitoring; and - reclamation and replanting of native seeds and grasses. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - none 	<p>Environment - Reclamation, Socio-Econ. Marine - Economic Benefit/Impact, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact</p>
5/7/2013	In-Person	Community members	Chris Menzies (TERA), Rhea Solberg (TERA), Carrie Coe (TERA)	<p>Aquatics crew #6 conducted an aquatics study from May 7 to 14, 2013. Two participants from ANSFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impacts to wildlife habitat (specifically; deer rubs, beaver, muskrat, wrens, squirrels, game trails, bear dens) - water quality and quantity; - chemical use on plants; - waste/garbage; - heavy machinery effects on vegetation (specifically; wild carrot); and - pipeline leaks. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - hire local trappers to trap beavers; - water quality testing; - water crossing methods; - reclamation and re-seeding of native species; - bear den buffer zone; - harvesting plants prior to construction; - pipe stringing; - leaving gaps in the pipe; - wildlife bridges; - geotechnical surveys; and - pipeline integrity. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - HDD or beaver dam avoidance as opposed to trapping; - wild carrot be transplanted; and - First Nation monitors during construction. 	<p>Environment - Cumulative Effects, Socio-Econ. Marine - Non-Traditional Land and Resource Use, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact, Terrestrial-Water Quality/Quantity</p>

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/7/2013	In-Person	Community members	Tess Espey (TERA), Tatiana Chorney (TERA), Christina Norris (TERA)	<p>Aquatics crew #5 conducted an aquatics study from May 7 to 14, 2013. Two participants from ANSFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - pipeline breaks; - medicinal plant/berry harvesting areas; - spawning areas; - wetlands; - herbicide use on the right-of-way; - water quality and quantity; - stream disturbance; - mature forest; - site/waste cleanup; - impacts to wildlife (moose/habitat, fish, dens, beavers, squirrel nests, frogs and bears, water fowl); - hunting; and - burial sites. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - geotechnical surveys; - pipeline integrity; - reclamation and re-seeding of native species; - soil testing; - water quality monitoring; - isolation/open cut water crossing methods; - First Nation consultation; - local trapper hired to trap beavers; - construction timing; - further wildlife studies conducted to assess wildlife needs; - game trails will be left open/gaps left in pipeline - Traditional Land Use Sites Discovery Contingency Plan; - Cumulative Impact Assessment; and - rare plant surveys. <p>Unresolved concerns/requests for follow-up:</p>	<p>Environment - Cumulative Effects, Environment - Rare Plants and Communities, Nuisance - Noise, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Freshwater Fish, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact, Terrestrial-Water Quality/Quantity</p>
5/8/2013	Email - Outgoing	Bridget Bull (Lands Consultation Manager)	Lowa Beebe (TERA)	<p>Team member notified B. Bull of a 10-day Archaeology Survey scheduled for May 13, 2013. Team member requested two participants and attached the participation forms which contained more information on the survey. Team member noted that the start date for this study was tentative, but that team member would keep B. Bull informed of any updates.</p>	None
5/9/2013	Email - Outgoing	Bridget Bull (Lands Consultation Manager)	Karla Gervais (TERA)	<p>Team member notified B. Bull that the study scheduled for May 13, 2013, had been rescheduled to begin May 21, 2013.</p>	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/11/2013	In-Person	Community Members	Chris Menzies (TERA), Carrie Coe (TERA), Caitlin Alton (TERA)	<p>Aquatics crew #7 conducted an aquatics study from May 11 to 14, 2013. Two participants from Alexis Nakota Sioux First Nation participated.</p> <p>A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - soil reclamation; - vegetation; - rare plants; - medicinal plants (flowering grass); and - wildlife habitat (deer, ducks, birds and beaver). <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - top soil salvage and transplantation; - reclamation and re-seeding of native species; - conduct nest sweeps to identify any active nests; - pipe stringing; - leaving gaps in the pipe; - wildlife bridges; and - hire local trappers to trap beaver. <p>Unresolved concerns/requests for follow up:</p>	Environment - Rare Plants and Communities, Terrestrial - Soils, Terrestrial - Vegetation/Ecosystem Mapping
5/13/2013	Email - Outgoing	Bridget Bull (Lands Consultation Manager), Duane Kootenay (Interim Lands Manager Assistant)	Karla Gervais (TERA)	Team member emailed B. Bull and D. Kootenay the updated schedule for studies taking place in the area and attached the participant form for the Aquatics study that begins May 22, 2013.	None
5/13/2013	Email - Outgoing	Bridget Bull (Lands Consultation Manager)	Karla Gervais (TERA)	Team member notified B. Bull of the Bryo-Lichen survey scheduled for May 20, 2013, and a TEM survey scheduled for May 18, 2013. Team member attached the participation forms and requested one participant for the Bryo-Lichen study, and three participants for the TEM survey.	None
5/14/2013	Phone – Outgoing	Duane Kootenay (Interim Lands Manager Assistant)	Angelina Silver (TERA)	Team member phoned D. Kootenay and confirmed Elder interviews for May 16, 2013	None
5/14/2013	Email - Outgoing	Bridget Bull (Lands Consultation Manager)	Angelina Silver (TERA)	Team member emailed B. Bull and proposed schedule for Elder interviews on May 16 and 17, 2013. B. Bull emailed team member and confirmed the proposed schedule.	None
5/15/2013	Email - Outgoing	Bridget Bull (Lands Consultation Manager)	Angelina Silver (TERA)	Team member emailed B. Bull and requested the location of May 16 and 17, 2013 Elder interviews and driving directions.	None
5/16/2013	In-Person	Community members	Michelle Langfeldt (TERA), Tatiana Chorney (TERA), Fin Smith (TERA)	<p>Elder and community TLU interviews with ANSFN of the Project area within their traditional territory from May 16 to 17, 2013. The objective of the interviews was to locate and record TLU sites potentially affected by the Project. All identified TLU sites were documented and discussed.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - protection of the land for traditional use as community members live off the land; - protection of animals trails, springs and mineral licks as critical wildlife habitat areas; - preservation of wetland/muskeg environments as these act as water filters and are important plant gathering sites; -disturbance of traditional use areas like camping sites; -disturbance of medicinal plants; - protection of natural springs as traditionally used (concern they will dry out); - cumulative impacts of pipelines in the same area; - following protocol for burial sites; - protection of sacred areas; - water pollution and impact on fish and fish habitat; -declining health of wildlife (moose and duck) and fish; - invasive plant species; - spraying of pesticides and herbicides impacting traditional foods; - pipeline leaks or spills affecting the balance of nature; - displacement of wildlife especially moose; - legitimacy of consultation process; - decline in practice of traditional culture; - employment opportunities and training for community members 	Environment - Cumulative Effects, Environment - Rare Plants and Communities, Marine - Fish, Terrestrial - Freshwater Fish, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Wetlands, Terrestrial - Land Spills - Environmental Impact, Terrestrial-Water Quality/Quantity

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/18/2013	In-Person	Community members	Caitlin Alton (TERA), Leanne Ross (TERA)	<p>TEM crew #1 conducted a terrestrial ecosystem mapping study from May 18 to 22, 2013. One participant from ANSFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impacts to medicinal plants; - increased access; - animal population fluctuation caused by increased hunting; and - pipeline leaks. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - reclamation and re-seeding of native species; - harvesting plants prior to construction; - hunting blinds; - geotechnical surveys; - pipeline integrity; - emergency shut-off valves; and - routing along existing disturbances where possible; <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - none 	<p>Environment - Cumulative Effects, Environment - Reclamation, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Birds, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact, Terrestrial-Water Quality/Quantity</p>
5/18/2013	In-Person	Community members	Camila Castellon (TERA), Carrie Coe (TERA)	<p>TEM crew #2 conducted a terrestrial ecosystem mapping study from May 18 to 26, 2013. One participant from ANSFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impacts to vegetation (specifically; berries and diamond willow fungus and willow stand); - pipeline leaks; - impacts to wildlife (specifically; moose habitat , mineral licks, deer, rabbit and beavers); - wetlands; - reclamation; - water quality; - modification of landscape due to construction; and - willow stands (avoidance). <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - hire local trappers to trap beavers; - water quality testing; - trenchless/open cut watercrossing methods; - reclamation and re-seeding of native species; - harvesting plants prior to construction; - pipe stringing; - leaving gaps in the pipe; - wildlife bridges; - geotechnical surveys; and - pipeline integrity. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - None 	<p>Environment - Cumulative Effects, Environment - Rare Plants and Communities, Environment - Reclamation, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Forest Health/Timber, Terrestrial - Traditional Land Use, Terrestrial - Water bodies, Terrestrial-Water Quality/Quantity</p>

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/18/2013	In-Person	Community members	Kristina Shrestha (TERA), Fin Smith (TERA)	<p>TEM crew #3 conducted a terrestrial ecosystem mapping study from May 18-27, 2013. One participant from Alexis Nakota Sioux First Nation participated. A summary of the concerns raised, the proposed Mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impacts to wildlife (specifically; bear dens, game trails, mineral licks, deer, moose, cougar, eagles, horses and squirrels) - berry harvesting areas; - medicinal plants (juniper); - cumulative impacts to the environment; - trees; - pipeline leaks; - sacred sites; - trapping; <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - bear den Mitigation; - Plant Species and Ecological Communities of Concern Discovery Contingency Plan; - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - wildlife sweeps prior to construction; - timing of construction; - routing along existing disturbances where possible; - conduct nest sweeps to identify any active nests and stick bird nest surveys; - geotechnical surveys and pipeline integrity/emergency shut-off valves; - trappers consulted individually about traplines; <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - none 	Heritage Resources; Traditional Land Use; Rare Plants; Vegetation; Wildlife and Wildlife Habitat; Land Spills- Environmental Impacts; Birds.
5/20/2013	In-Person	Community members	Jenna Strang (TERA), Josh Prystae (TERA), Carla McConnell (TERA)	<p>Vegetation crew #1 conducted a Bryo Lichen study from May 20 to 22, 2013. One participant from ANSFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - bear dens; - water quality; - pipeline leaks; - trees; and - game trails. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - bear den mitigation (cleared and trenched); - aquatics crew to assess water to see if fish bearing; - watercourse crossing methods; - water quality testing; - geotechnical surveys; - pipeline integrity; - emergency shut-off valves; - pipe stringing; - leaving gaps in the pipeline; and - wildlife bridges. 	Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact
5/21/2013	Email - Outgoing	Bridget Bull (Lands Consultation Manager), Duane Kootenay (Interim Lands Manager Assistant)	Karla Gervais (TERA)	Team member emailed B. Bull and D. Kootenay and requested any participants they wished to send out for the following studies: Archeology Study – May 22 to May 30, 2013, Aquatics Crew 1 – May 22 to May 29, 2013, Aquatics Crew 2 – May 22 to June 3, 2013 and Aquatics Crew 3 – May 22 to May 26, 2013. Team member requested names and contact information.	None
5/21/2013	Email - Outgoing	Duane Kootenay (Interim Lands Manager Assistant)	Karla Gervais (TERA)	Team member informed D. Kootenay of the logistics for each study: Archeology Study – May 22 to May 30, 2013, Aquatics Crew 1 – May 22 to May 29, 2013, Aquatics Crew 2 – May 22 to June 3, 2013 and Aquatics Crew 3 – May 22 to May 26, 2013..	None
5/22/2013	Email - Incoming	Bridget Bull (Lands Consultation Manager)	Clare Peacock (TERA)	B. Bull informed Team member that ANSFN would be sending one participant who required accommodations for the duration of the Aquatics Study scheduled May 22 to May 29, 2013.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/22/2013	Email - Outgoing	Bridget Bull (Lands Consultation Manager), Duane Kootenay (Interim Lands Manager Assistant)	Clare Peacock (TERA)	Team member followed up with B. Bull and D. Kootenay on a previous email that detailed information about the Wetlands survey scheduled May 27 to June 5, 2013. Team member notified B. Bull and D. Kootenay that one participant for the study was needed for May 27, 2013. Team member attached the participant form	None
5/22/2013	In-Person	Community Members	Aaron Curtis (TERA)	<p>Aquatics crew #2 conducted an aquatics study from May 22 to 29, 2013. One participant from ANSFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - de-limbing trees poorly a hazard to wildlife in the area; - pipeline breaks; - damage to springs; - fish bearing streams; - impacts to wildlife (specifically; game trails, fox dens and traplines); and - construction along steep banks. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - geotechnical surveys and pipeline integrity; - Spill Contingency Plan; - water quality monitoring and testing; - pipe stringing; - leaving gaps in the pipe; - wildlife bridges; - water crossing methods reviewed; - timing of construction; - routing along existing disturbances where possible; and - erosion control measures. 	Cumulative Effects; Wildlife and wildlife habitat; Water quality; Traditional Land Use; Non-traditional Land Use; Water Bodies; Fresh Water Fish; Vegetation; Land Spills - Environmental Impact; Soils; Reclamation.
5/22/2013	In-Person	Community Member	Amber Lafontaine (TERA)	<p>Aquatics crew #1 conducted an aquatics survey from May 22 to 25, 2013. One participant from ANSFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - de-forestation; - impacts to vegetation (specifically; medicinal plants, mature forest and rare plants); - impacts to wildlife (specifically; moose habitat, game trails and hawks); - water crossings; - rare plants; and - erosion. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - reclamation and re-seeding of native species; - re-forestation; - harvesting plants prior to construction; - pipe stringing; - leaving gaps in the pipe; - wildlife bridges; - timing of construction; - water crossing methods; - routing along existing disturbances where possible; - re-routing south of existing right-of-way (aquatics crew recommended); - identify nest sites prior to construction; and - erosion control measures/sediment capture. 	Environment - Rare Plants and Communities, Terrestrial - Birds, Terrestrial - Soils, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial-Water Quality/Quantity

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/22/2013	In-Person	Community Member	Brian Bruzzese (TERA), Andrew Little (TERA), Jessica Reimer (TERA)	<p>Archaeology crew #1 conducted an archaeology study from May 22 to June 1, 2013. One participant from ANSFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - archaeological sites; - game trails; - rare plant areas; - medicinal plants; and - sacred sites. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - Heritage Resource Discovery Plan; - pipe stringing; - leaving gaps in the pipeline; - wildlife bridges; - avoid previously identified rare plant sites; - Plant Species and Ecological Communities of Concern Discovery Contingency Plan; - avoidance of sacred areas; and - further archaeology studies to be conducted to determine significance. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - none. 	<p>Environment - Rare Plants and Communities, Socio-Econ. Terrestrial - Heritage Resources - First Nations, Terrestrial - Mammals, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping</p>
5/23/2013	In-Person	Community Member	Andrew Little (TERA), Caitlin Alton (TERA)	<p>TEM crew #1 conducted a terrestrial ecosystem mapping study from May 23 to 27, 2013. One participant from ANSFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - the pipeline crossing waterways; - pipeline leaks; - unnatural reclamation (looks like a golf course where pipe was); - impacts to wildlife (specifically; birds/nesting and game trails); - increased sightlines; - impact to vegetation (specifically; medicinal plants and forest health); - proper waste disposal; - hunting; and - increased access. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - watercourse crossing methods discussed; - water quality testing; - geotechnical surveys; - pipeline integrity; - reclamation and reseeding of native seeds and grasses; - timing of construction; - conduct nest sweeps to identify any active nests; - stick bird nest surveys; - line of sight breaks; - harvesting plants prior to construction; - restricted access to construction zones; - pipe stringing; - leaving gaps in the pipe; - wildlife bridges; and - Waste Management and Spill Contingency Plans. 	<p>Environment - Cumulative Effects, Environment - Reclamation, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Birds, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact</p>

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/24/2013	In-Person	Community Member	Romea Dennis (TERA), Chelsea Clarke (TERA), Brad Lapham (TERA)	Archaeology crew #1 conducted an Archaeology study from May 24 to 31, 2013. One participant from ANSFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - archaeological artifacts/sites; and - burial sites. Mitigation measures reviewed: - further archaeology studies to determine significance; - Traditional Land Use Sites Discovery Contingency Plan; Unresolved concerns/requests for follow up: None	Traditional Land Use; Heritage Resources.
5/27/2013	Letter-Outgoing	Chief Tony Clayton Alexis	Gary Youngman (KMC)	Team member mailed Chief T. C. Alexis and notified ANSFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
5/27/2013	Email - Outgoing	Bridget Bull (Lands Consultation Manager)	Sondra Baker (TERA)	Team member emailed B. Bull and requested two participants for the Aquatics study being conducted on June 8 to 16, 2013.	None
5/27/2013	In-Person	Community member	Amber Lafontaine (TERA), Jenna Strang (TERA), Josh Prystae (TERA)	Wetlands crew #1 conducted a wetlands study from May 27 to June 1, 2013. One participant from ANSFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to wildlife (specifically red-tailed hawks, coyote dens and migratory birds); - berry harvesting area; - medicinal plants; and - proper waste disposal. Mitigation measures reviewed: - conduct nest sweeps to identify any active nests and stick bird nest surveys prior to construction; - harvest plants prior to construction; - routing along existing disturbances where possible; and - reclamation, transplantation and reseeding of native seeds and grasses.	Environment - Cumulative Effects, Environment - Rare Plants and Communities, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Birds, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Wetlands, Terrestrial-Water Quality/Quantity, Terrestrial - Water bodies
5/28/2013	Email - Outgoing	Bridget Bull (Lands Consultation Manager)	Sondra Baker (TERA)	Team member emailed B. Bull and requested two participants for the Aquatics study being conducted June 8 to 16, 2013.	None
5/30/2013	Email - Outgoing	Bridget Bull (Lands Consultation Manager)	Sondra Baker (TERA)	Team member emailed B. Bull and requested one participant for an Archaeology study that would run from June 5 to 13, 2013. Team member attached participation forms that contained information on the study, and requested that B. Bull inform team member of any participants from ANSFN that would be participating in the archaeology study.	None
5/30/2013	Email - Outgoing	Duane Kootenay (Interim Lands Manager Assistant)	Sondra Baker (TERA)	Team member emailed D. Kootenay and requested one participant for an Archaeology study that would run from June 5 to 13, 2013. Team member attached participation forms and requested that D. Kootenay inform Team member of any participants from ANSFN that would be participating in the archaeology study.	None
5/30/2013	Email - Outgoing	Bridget Bull (Lands Consultation Manager), Duane Kootenay (Interim Lands Manager Assistant)	Sondra Baker (TERA)	Team member notified B. Bull and D. Kootenay of the Early Vegetation study scheduled for June 7 to 14, 2013. Team member requested B. Bull D. Kootenay inform Team member of any community members from ANSFN that would be participating.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/30/2013	In-Person	Community Member	Kassia Ward (TERA), Rhea Solberg (TERA)	<p>Aquatics crew #3 conducted an aquatics study from May 30 to June 1, 2013. One participant from ANSFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impacts to wildlife (specifically; beavers, moose, elk, displacement and hawks) - disturbance of medicinal plants such as sweet grass; - declining animal (moose, elk) health due to contaminants in the water; - contamination of water from spills or leaks (Athabasca River pollution); - sediments getting into the water during construction; - impact of watercourse crossing construction on fish; - impact on tree canopy from clearing as it is important habitat; - spot surface spill discovered off right-of-way on a game trail. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - hire local trapper to harvest beaver; - protection of medicinal plants during construction; - open cut with pump/sediment control/fish salvage; - water quality testing; - emergency shut off valves; - spill response plans; - reclamation and reseeding of native plants and grasses; - pipe stringing; - leaving gaps in the pipeline; - wildlife bridges; - geotechnical surveys; - pipeline integrity; - timing of construction; - harvesting plants prior to construction; - conduct nest sweeps to identify any active nests and stick bird nest surveys; and - spot surface spill sent to soils for testing and aquatics for water testing. 	<p>Environment - Rare Plants and Communities, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Birds, Terrestrial - Freshwater Fish, Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact, Terrestrial-Water Quality/Quantity</p>
5/31/2013	Email - Outgoing	Bridget Bull (Lands Consultation Manager)	Sondra Baker (TERA)	Team member followed up with B. Bull regarding TERA's request for two participants for the Aquatics study being conducted from June 7 to 16, 2013.	None
5/31/2013	Email - Outgoing	Bridget Bull (Lands Consultation Manager), Duane Kootenay (Interim Lands Manager Assistant)	Sondra Baker (TERA)	Team member followed up with B. Bull and D. Kootenay regarding the Early Vegetation study scheduled June 7 to 16, 2013. Team member requested that B. Bull and D. Kootenay inform team member of any participants from ANSFN that would be participating.	None
6/3/2013	Email - Outgoing	Bridget Bull (Lands Consultation Manager), Duane Kootenay (Interim Lands Manager Assistant)	Sondra Baker (TERA)	Team member notified B. Bull and D. Kootenay of the Vegetation study from June 17 to 30, 2013. Team member requested one participant from the community and attached a participation form. Team member forwarded the logistics and planning information to the confirmed participant.	None
6/4/2013	Email - Outgoing	Vanessa Alexis (Administrative Assistant)	Regan Schlecker (KMC)	Team member e-mailed and asked V. Alexis what were the preferred size/dimensions for the KMC's banner. She also requested details for the July 6, 2013 Grand Entry.	None
6/4/2013	Phone - Outgoing	Ryan McQuilter (President/CEO Alexis Group of Companies Inc. & Alexis Land Management Corp.)	Jeff Smith (KMC)	Team member and R. McQuilter discussed MBA topics and a consultation process. R. McQuilter agreed to let team member know as soon as a new Consultation Manager was appointed and confirmed that C. Alexis had signed the LOU for capacity funding. The parties tentatively agreed to meet again at the end of June, 2013.	None
6/5/2013	Email - Outgoing	Bridget Bull (Lands Consultation Manager), Duane Kootenay (Interim Lands Manager Assistant)	Sondra Baker (TERA)	Team member notified B. Bull and D. Kootenay of the upcoming Wildlife study, scheduled for June 17 to 28, 2013. One participant was requested. Team member attached the participation form for this study which contained further information for review.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
6/5/2013	In-Person	Community Member	Brian Bruzzese (TERA), Sarah Lebedoff (TERA)	<p>Archaeology crew #1 conducted an archaeology study from June 5 to 12, 2013. One participant from ANSFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - game trails; - traplines; and - pipeline proximity to sensitive wildlife areas. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - pipe stringing; - leaving gaps in the pipeline; - Wildlife bridges; - trapline owner notifications prior to construction; and - timing of construction. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - none. 	Socio-Econ. Terrestrial - Heritage Resources - First Nations, Terrestrial - Traditional Land Use
6/7/2013	Email - Outgoing	Bridget Bull (Lands Consultation Manager), Duane Kootenay (Interim Lands Manager Assistant)	Sondra Baker (TERA)	<p>Team member notified B. Bull and D. Kootenay of the upcoming Wetlands study, scheduled from June 25 to July 5, 2013. One participant was requested. Team member attached the participation form for this study which contained further information for review.</p>	None
6/7/2013	Email - Outgoing	Bridget Bull (Lands Consultation Manager), Duane Kootenay (Interim Lands Manager Assistant)	Sondra Baker (TERA)	<p>Team member notified B. Bull and D. Kootenay of an upcoming Aquatics study scheduled from June 20 to 28, 2013. Two participants were requested. Team member attached the participation form for the study which contained further information.</p>	None
6/7/2013	In-Person	Community member	Rhea Solberg (TERA), Jason Linklater (TERA), Kai Peetoom (TERA)	<p>Vegetation crew #1 conducted a vegetation survey of the Project from June 7 to 13, 2013. One participant from ANSFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impacts to wildlife habitat (specifically deer, bear and moose habitat, game trails, an abandoned badger den and nesting sites); - reclamation of construction area to original state; - berry harvesting areas; and - willow/poplar tree clearing along the right-of-way. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - pipe stringing; - leaving gaps in the pipeline; - wildlife bridges; - reclamation and reseeding of native species; - routing along existing disturbances where possible; - water crossing methods; - timing of construction; and - conduct nest sweeps to identify any active nests. 	Environment - Reclamation, Terrestrial - Birds, Terrestrial - Vegetation/Ecosystem Mapping

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
6/10/2013	In-Person	Community member	Carrie Coe (TERA)	<p>Archaeology crew #2 conducted an archaeology study from June 10 to 19, 2013. One participant from ANSFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - water quality; - medicinal plants; - vegetation; - wildlife habitat; - game trails; and - fox dens; <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - water crossing methods; - water quality testing; - reclamation and re-seeding of native species; - pipe stringing; - leaving gaps in the pipeline; - wildlife bridges; and - further wildlife studies to determine fox den activity. 	Environment - Rare Plants and Communities, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial-Water Quality/Quantity
6/12/2013	Email - Outgoing	Bridget Bull (Lands Consultation Manager), Duane Kootenay (Interim Lands Manager Assistant)	Sondra Baker (TERA)	<p>Team member notified B. Bull and D. Kootenay of an upcoming Archaeology study scheduled from June 25 to July 4, 2013. Two participants were requested. Team member attached the participation form for the study which contained further information for review.</p>	None
6/18/2013	In-Person	Community Member	Rhea Solberg (TERA), Carrie Coe (TERA), Fin Smith (TERA)	<p>Wildlife crew #1 conducted a Bird survey from June 18 to 27, 2013. One participant from ANSFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - medicinal plants; - impacts to wildlife habitat (moose and elk habitat and beavers); - tree clearing along the right-of-way; - oil leaks from equipment; and - noise. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - harvest medicinal plants prior to construction; - pipe stringing; - leaving gaps in the pipeline; - wildlife bridges; - timing of construction; - hire a local trapper to harvest beaver prior to construction; - maintain equipment and free of fluid leaks; and - ensure that noise abatement equipment on machinery is in good working order. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - First Nations monitors to ensure that commitments met by proponent; - underground water testing of water tables and aqua ducts; and - non-migratory animals be relocated. 	Environment - Rare Plants and Communities, Environment - Reclamation, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Freshwater Spills - Environmental Impact, Terrestrial - Land Spills - Environmental Impact, Terrestrial-Water Quality/Quantity

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
6/20/2013	In-Person	Community Members	Carrie Coe (TERA)	Wildlife crew #1 conducted a bird study from June 20 to 27, 2013. One participant from ANSFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - medicinal plants; - existing pollution in beaver pond from sewer seepage; - water quality; - wildlife habitat; and - cumulative effects. Mitigation measures reviewed: - reclamation and reseeding of native species; and - water quality testing. Unresolved concerns/requests for follow up: - none.	Environment - Cumulative Effects, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial-Water Quality/Quantity
6/24/2013	Email - Outgoing	Bridget Bull (Lands Consultation Manager), Duane Kootenay (Interim Lands Manager Assistant)	Sondra Baker (TERA)	Team member notified B. Bull and D. Kootenay that Wetlands (June 25 to July 5, 2013), Aquatics (June 20 to 28, 2013) and Archaeology (June 25 to July 4, 2013) studies have been rescheduled though no dates have been confirmed. Team member would notify ANSFN once new dates had been scheduled, and update ANSFN on the status of any studies taking place in Alberta during July, 2013, once more information was available.	None
6/28/2013	Email - Outgoing	Bridget Bull (Lands Consultation Manager) Duane Kootenay (Interim Lands Manager Assistant)	Sondra Baker (TERA)	Team member notified B. Bull of the upcoming Wildlife study, scheduled from July 4 to 9, 2013. One participant was requested. Team member attached the participation form for this study which contained further information for review.	None
7/4/2013	Email - Outgoing	Duane Kootenay (Interim Lands Manager Assistant)	Sondra Baker (TERA)	Team member notified D. Kootenay of an upcoming Vegetation study scheduled from July 16 to 22, 2013. One participant was requested and the Participation form was attached.	None
7/8/2013	Email - Outgoing	Duane Kootenay (Interim Lands Manager Assistant)	Sondra Baker (TERA)	Team member notified D. Kootenay of an upcoming Wildlife study scheduled from July 25 to August 2, 2013. One participant was requested and the Participation form was attached.	None
7/17/2013	Email - Outgoing	Chief Clayton Tony Alexis	Jennifer Hooper (KMC)	Team member followed up with C. Alexis regarding a meeting on July 5, 2013, during which ANSFN demonstrated interest in opportunities with the Project. Team member requested to know the type of work ANSFN was willing to offer and asked if a follow up to the Economic Development Councilor was required.	None
7/26/2013	In-Person	Community Members	Kassia Ward (TERA)	Wildlife crew # 1 conducted a wildlife survey from July 26 to August 1, 2013. One participant from ANSFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - disturbance of possible gravesite; - clearing of mature lodgepole pine trees for construction. Mitigation measures reviewed: - Avoidance of gravesites; and - Parallel existing right-of-way as much as possible. Unresolved concerns/requests for follow-up: -none	Socio-Econ. Terrestrial - Heritage Resources - Archaeology, Terrestrial - Forest Health/Timber
8/8/2013	Email - Outgoing	Ryan McQuilter (President/CEO Alexis Group of Companies Inc. & Alexis Land Management Corp.)	Jeff Smith (KMC)	Several emails were exchanged between R. McQuilter and Team member to discuss the proposed meeting of ANSFN Chief and Council to discuss MBA approaches and next steps. R. McQuilter stated that D. Alexis was handling the implementation of the MOU and provided D. Alexis' contact information. R. McQuilter added that the project representatives from Kinder Morgan (KM) were very happy with a recent landscaping / remediation job in Edmonton by ANSFN, which R. McQuilter saw as a great first step to building a long-term mutually beneficial relationship between ANSFN and KMC. R. McQuilter expressed interest in discussing further opportunities.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
8/08/2013	Letter- Outgoing	Chief Clayton Tony Alexis	Regan Schlecker	Team member sent a letter to Chief C. T. Alexis which notified ANSFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/8/2013	Email - Outgoing	Dwayne Alexis (Economic Development Officer)	Jeff Smith (KMC)	Team member emailed D. Alexis and enquired regarding a community open house and a meeting with Chief and Council or the ANSFN team negotiating the Mutual Benefits Agreement with KMC.	None
9/5/2013	Meeting	Ryan McQuilter (President/CEO Alexis Group of Companies Inc. & Alexis Land Management Corp.), Councillor Dean Letendre, Dwayne Alexis (Economic Development Officer), Dwayne Kootenay (Lands Officer)	Jeff Smith (KMC) Jamie Andrews (KMC)	Meeting between Trans Mountain and ANSFN. Discussed MBA, business capabilities and upcoming meeting dates.	None
9/13/2013	Email - Outgoing	Duane Kootenay (Interim Lands Manager Assistant), Dwayne Alexis (Economic Development Officer)	Jamie Andrews (KMC)	Team member inquired into a suitable time to present the TMEP at the upcoming open house.	None
9/24/2013	Email - Outgoing	Dwayne Alexis (Economic Development Officer)	Jamie Andrews (KMC)	Team member emailed D. Alexis and requested to know if there was a new date to introduce the Project to ANSFN Chief & Council. D. Alexis was still anticipating feedback from leadership but would follow-up when details are confirmed.	None
9/27/2013	Email - Outgoing	Duane Kootenay (Interim Lands Manager Assistant)	Maria Hoiss (TERA)	Team member emailed D. Kootenay requesting the attached TERA Work Agreement be signed and returned.	None

APPENDIX A-1-03

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Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
1/6/2011	Email - Outgoing	Rachelle McDonald (Executive Director)	Regan Schlecker (KMC)	Team member emailed R. McDonald to stated new affiliation as part of the KMC Aboriginal Relations team. Team member indicated interest in visiting AWN, and suggested R. McDonald and team member set up a phone call in the mean time.	None
1/7/2011	Email - Incoming	Rachelle McDonald (Executive Director)	Regan Schlecker (KMC)	R. McDonald emailed team member and proposed a phone call meeting on January 13, 2011. R. McDonald suggested that team member review the AWN website prior to phone call.	None
1/10/2011	Email - Outgoing	Rachelle McDonald (Executive Director)	Regan Schlecker (KMC)	Team member emailed R. McDonald and arranged a phone meeting for 10 AM MST on January 14, 2011	None
1/18/2011	Email - Incoming	Rachelle McDonald (Executive Director)	Regan Schlecker (KMC)	R. McDonald emailed team member and indicated there was no agreement in her files. Team member emailed R. McDonald and committed to follow up with KMC head office, and forward a copy of the agreement once found. Team member clarified that the next stage of activities would focus on both BC and Alberta and indicated more details would be sent. Team member emailed a copy of the agreement and confirmed that R. McDonald's other information requests will be responded to shortly.	None
2/1/2011	Email - Outgoing	Rachelle McDonald (Executive Director)	Regan Schlecker (KMC)	Team member emailed R. McDonald and clarified that although no projects were underway; KMC is exploring opportunities for expanding the Trans Mountain Line both in BC and between Edmonton and the Anchor Loop. Team member invited R. McDonald to send in any further questions.	None
04/12/2012	Letter - Outgoing	Rachelle McDonald (Executive Director)	Ian Anderson (KMC)	Team member sent a letter to R. McDonald (Executive Director) R. McDonald that notified Aseniwuche Winewak Nation (AWN) R. McDonald of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: • Project Backgrounder • Project Media Release	None
5/29/2012	Letter - Outgoing	Rachelle McDonald (Executive Director)	Ian Anderson (KMC)	Team member mailed a follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
5/29/2012	Email - Incoming	Marc Levasseur (TUS Coordinator)	Regan Schlecker (KMC)	M. Levasseur emailed team member to inform that AWN President D. MacPhee and M. Levasseur would be in Calgary June 20, 2012 until June 22, 2013, M. Levasseur requested to meet with KMC representatives to discuss involvement in the new proposed Project.	None
5/31/2012	Email- Outgoing	Marc Levasseur (TUS Coordinator)	Regan Schlecker (KMC)	Team member emailed M Levasseur to confirm that KMC representatives along with TERA Environmental team members would be able to meet on either June 20 or 21, 2012.	None
6/1/2012	Email - Incoming	Marc Levasseur (TUS Coordinator)	Regan Schlecker (KMC)	M. Levasseur emailed team member thanking team member for the response, and stated that the AWN team would like to meet with KMC representatives to discuss construction if possible. M. Levasseur stated that a meeting date of June 20, 2012 would work well.	None
6/1/2012	Phone- Outgoing	Marc Levasseur (TUS Coordinator)	Regan Schlecker (KMC)	Team member called M. Levasseur to discuss the upcoming community meeting, and to confirm a time and location, M Levasseur requested a copy of an engagement letter that was mailed to the community on May 29, 2012.	None
6/1/2012	Email- Outgoing	Marc Levasseur (TUS Coordinator)	Regan Schlecker (KMC)	Team member emailed M. Levasseur following up to a request for the official KMC Engagement Letter mailed out on July 29, 2012. Team member also attached the link to the Project website.	None
6/15/2012	Email - Incoming	Marc Levasseur (TUS Coordinator)	Regan Schlecker (KMC)	M. Levasseur emailed team member stating that June 20, 2012 would need to be the meeting date since the team was on a tight schedule.	None
6/15/2012	Email- Outgoing	Marc Levasseur (TUS Coordinator)	Regan Schlecker (KMC)	Team member emailed M. Levasseur stating that the confirmed meeting date of June 20, 2012 worked well, and added the KMC office address where the meeting would take place.	None
6/20/2012	In-Person	David McPhee, (President), Marc Levasseur (TUS Coordinator)	Regan Schlecker (KMC), Paul Anderson (TERA), Wanda Lewis (TERA), Jeff Smith (KMC)	D. McPhee and M. Levasseur met with team members to discuss TMEP details, and the engagement process. D. McPhee and M. Levasseur requested team members provide an updated list of First Nation groups in the area, attend an AWN cross-cultural session, and supply AWN with Project maps.	None
6/29/2012	Email - Outgoing	David McPhee, (President), Marc Levasseur (TUS Coordinator)	Regan Schlecker (KMC)	Team member emailed D. McPhee and M. Levasseur to inform AWN Chief that a Project contract terms and toll structure application was being submitted to the National Energy Board (NEB) for approval.	None
7/26/2012	Email - Outgoing	Marc Levasseur (TUS Coordinator)	Mallory Bjella	Team member emailed M. Levasseur following up on the June 20, 2012 KMC meeting, and attached a GIS Data Request form, requesting that it be faxed or emailed back.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
9/23/2012	Email - Incoming	Marc Levasseur (TUS Coordinator)	Regan Schlecker (KMC)	M. Levasseur emailed team member and advising team member that M. Levasseur would be leaving the position of Consultation Manager and Traditional Land Use Coordinator for AWN. M. Levasseur provided the contact information for replacement, R. McDonald.	None
9/24/2012	Email - Outgoing	Marc Levasseur (TUS Coordinator)	Regan Schlecker (KMC)	Team member emailed M. Levasseur to confirm receipt of email informing of M. Levasseur's departure from the position of Consultation Manager and Traditional Land Use Coordinator with AWN.	None
10/18/2012	Phone - Outgoing	Rachelle McDonald (Executive Director)	Angelina Silver (TERA)	Team member called the AWN office requesting a follow up meeting with TERA Environmental Consultants representatives to come and discuss Traditional Land Use and Traditional Ecological Knowledge studies providing the communities' participation. R. McDonald stated that M. Levasseur was no longer working with the community, and that AWN had hired a new Consultation Manager. R. McDonald requested an email of the request, and stated that more information regarding community participation would be provided at a later date.	None
10/18/2012	Email - Outgoing	Rachelle McDonald (Executive Director)	Angelina Silver (TERA)	Team member emailed R. McDonald following up to October 18, 2012 phone call requesting a follow up meeting to discuss AWN's participation in the Environmental studies.	None
10/18/2012	Email - Incoming	Rachelle McDonald (Executive Director) Jaymie Kugler (Consultation Manager)	Angelina Silver (TERA)	R. McDonald thanked team member for the email and stated that the new Consultation Manager was cc'd in the email as well. R. MacDonald requested information on the amount of time that would be needed to re-introduce the Project and TEK and TLU discussions.	None
10/18/2012	Email - Outgoing	Rachelle McDonald (Executive Director)	Angelina Silver (TERA)	Team member emailed R. McDonald and stated that two hours should be allotted for the KMC meeting to ensure enough time for all questions to be thoroughly discussed and any points clarified.	None
10/18/2012	Email - Outgoing	Rachelle McDonald (Executive Director)	Angelina Silver (TERA)	Team member emailed R. McDonald exchanged regarding scheduling a meeting between the new consultation coordinator and KMC to discuss the Project. The meeting will be scheduled at later date due to busy work schedules.	None
10/23/2012	Email - Outgoing	Jaymie Kugler (Consultation Manager)	Angelina Silver (TERA)	Team member emailed J. Kugler to confirm the November 1, 2012 meeting with KMC. Team member requested the number of attendees including Elders. Team member inquired as to if the meeting was being held at the Administration Building, and if Box 1808, 10020 99th Street, Grande Cache was the correct mailing address.	None
10/23/2012	Email - Incoming	Jaymie Kugler (Consultation Manager)	Angelina Silver (TERA)	J. Kugler emailed team member and stated that the monthly AWN Elders council meeting would be a good time to present the Project to the AWN Elders, and the consultation department. J. Kugler informed team member that the next council meeting is scheduled for November 1, 2012, and inquired if the meeting with KMC could take place at 10:30 AM - 12:00 PM on that day.	None
10/25/2012	Email - Outgoing	Jaymie Kugler (Consultation Manager)	Angelina Silver (TERA)	Team member and J. Kugler exchanged emails, and coordinated KMC and TERA attendance at the monthly Elder council meeting. Team member and J. Kugler scheduled TERA to attend the Elders council meeting on November 1, 2012, after 1 PM, and KMC to attend the council meeting on December 6, 2012 at 10:30 AM. J. Kugler provided the address for the meeting, and confirmed that there would be 7-12 Elders attending the meeting, requesting a condensed version of the Project presentation to ensure time for questions.	None
10/29/2012	Email - Incoming	Jaymie Kugler (Consultation Manager)	Angelina Silver (TERA)	J. Kugler emailed team member and enquired as to how much time TERA would need to do TLU study introductions.	None
10/30/2012	Email - Outgoing	Jaymie Kugler (Consultation Manager)	Angelina Silver (TERA)	Team member emailed J. Kugler and stated that TERA would need approximately one hour to discuss TLU studies with AWN, and to decide a time to set up a map review meeting.	None
11/1/2012	Phone - Outgoing	Jaymie Kugler (Consultation Manager)	Angelina Silver (TERA)	Team member and J. Kugler exchanged phone calls and, as a result of weather delays, rescheduled the TLU meeting with TERA to November 5, 2012.	None
11/6/2012	Letter - Outgoing	Rachelle McDonald (Executive Director)	Regan Schlecker (KMC)	Team member sent R. McDonald a follow-up to a notification letter sent on May 29, 2012, in which KMC emphasized its commitment to respectful, open, responsive and thorough engagement with Aboriginal groups. Team member referred AWN to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged R. McDonald to contact KMC Aboriginal Engagement Team and provided contact information.	None
11/28/2012	Email - Outgoing	Jaymie Kugler (Consultation Manager)	Angelina Silver (TERA)	Team member and J. Kugler exchanged emails to determine a time when KMC would present during the December 6, 2012 Elder's council meeting.	None
12/4/2012	Email - Outgoing	Jaymie Kugler (Consultation Manager)	Angelina Silver (TERA)	J. Kugler emailed team member and confirmed the 10:00 AM KMC presentation on December 6, 2012 and requested that the meeting be no longer than an hour due to prior engagements for AWN. Team member emailed J. Kugler and confirmed that KMC was aware of AWN's prior engagements and would take this into consideration when presenting.	None
12/6/2012	Email - Incoming	Jaymie Kugler (Consultation Manager)	Jeff Smith (KMC)	J. Kugler emailed team member a list of attendees at the council presentation.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
12/6/2012	In-Person	David McPhee (President), Jaymie Kugler (Consultation Manager)	Paul Anderson (TERA), Jeff Smith (KMC)	Meeting held December 6, 2012 at 10:00 AM between KMC team members, D. McPhee, J. Kugler, other representatives, and Elders. Team members gave an overview of the project, introduced the environmental programs, and spoke about the operations and condition of the existing line. D. McPhee provided some background on AWN and translated questions from the Elders. Most of the Elders had very positive comments to make about how the land was respected during the Anchor Loop Project. It was agreed that a Traditional Land Use study would be conducted in an area near Mt. Robson, and that future meetings would be held in the spring to discuss business opportunities and capacities. Team member introduced the Capacity Funding Agreement, Letter of Understanding (LOU) and TLU funding.	None
12/7/2012	Email - Outgoing	Jaymie Kugler (Consultation Manager)	Jeff Smith (KMC)	Team member emailed J. Kugler regarding meeting December 6, 2012. Team member reiterated the concept of capacity funding, and discussed a budget. Team member discussed funding for Traditional Land Use.	None
12/20/2012	Email - Outgoing	Jaymie Kugler (Consultation Manager)	Jeff Smith (KMC)	J. Kugler emailed team member confirming proposed budget for Capacity Funding from December 7, 2012.	None
12/20/2012	Email - Incoming	Jaymie Kugler (Consultation Manager)	Jeff Smith (KMC)	Team member emailed J. Kugler and asked for confirmation of the AWN legal name. J. Kugler emailed team member, and confirmed the legal name of AWN as Aseniwuche Winewak Nation of Canada Team member emailed J. Kugler advising that the agreements had been submitted for approval, and that the agreements should be returned by Feb 1, 2013.	None
12/20/2012	Email - Outgoing	Jaymie Kugler (Consultation Manager)	Jeff Smith (KMC)	Team member emailed J. Kugler regarding finalizing and signing the Letter of Understanding. Team member indicated that arrangements would have to be made to organize an open house meeting.	None
12/20/2012	Email - Incoming	Jaymie Kugler (Consultation Manager)	Jeff Smith (KMC)	J. Kugler emailed thanking team member for help with the Letter of Understanding, and confirmed combining an open house meeting with the signing of the Letter of Understanding.	None
1/8/2013	Email - Outgoing	Jaymie Kugler (Consultation Manager)	Jeff Smith (KMC)	Team member emailed J. Kugler indicating that the Letter of Understanding was ready for signature, and asked whether the signing of the document could be combined with a meeting at the open house on February 1, 2013.	None
1/10/2013	Letter - Outgoing	Rachelle McDonald (Executive Director)	Regan Schlecker (KMC)	Team member sent a letter to R. McDonald to notify AWN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited R. McDonald to visit the Project's website.	None
02/01/2013	In Person	Jaymie Kugler (Consultation Manager) Rachelle MacDonald	Steve Kasstan (TERA) Suzanne Price (TERA) Jeff Smith (KMC)	KMC conducted an Open House to present the Project to the community, presenting information details on the proposed route, information on the existing KMC line and potential opportunities associated with the Environmental Assessments and construction. TERA Environmental was present to speak more towards community studies and participation.	None
02/25/2013	Email - Incoming	Jaymie Kugler (Consultation Manager)	Angelina Silver (TERA)	J. Kugler emailed team member stating that AWN was having internet issues so an email that was intended to be sent earlier was now being forwarded. The email requested information on what is required of the TLU study, and requested information on the number of KM's the section of the pipeline in their area along with asking for information on access and when the study could start.	None
02/27/2012	Email- Outgoing	Jaymie Kugler (Consultation Manager)	Angelina Silver (TERA)	Team member responded to email request for more information regarding the communities TLU study. Team member attached a TLU Work Plan to the email indicating the steps associated with a study and provided the approximate length of the section of pipeline that was within the communities TLU area.	None
03/20/2012	Phone Call- Incoming	Jaymie Kugler (Consultation Manager)	Angelina Silver (TERA)	J. Kugler called team member thanking team member for sending information regarding the TLU study, and requesting Project maps. Team member indicated that there would need to be a waiver filled out, and that team member would send it to J. Kugler.	None
3/21/2013	Email - Outgoing	Jaymie Kugler (Consultation Manager)	Angelina Silver (TERA)	Team member emailed J. Kugler and attached the KMC GIS waiver form. Team member asked J. Kugler to fill out the form and send it electronically to team member at KMC.	None
3/22/2013	Letter - Outgoing	David McPhee (President)	Gary Youngman (KMC)	Team member mailed D. McPhee a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	Regulatory - NEB process
03/22/2013	Email - Incoming	Jaymie Kugler (Consultation Manager)	Angelina Silver (TERA)	J. Kugler emailed team member stating that AWN was still having internet issues with their server. J.Kugler indicated that a Workplan had been sent out for the communities TLU study, and attached it to the email.	None
3/27/2013	Email - Outgoing	Jaymie Kugler (Consultation Manager)	Jeff Smith (KMC)	Team member emailed J. Kugler and provided the ESA document and a permit list that KMC intended to submit for review by April 19, 2013. Team member explained that a letter outlining the permits KMC intended to submit for review were sent to AWN's President.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
4/2/2013	In-Person	David McPhee, Jaymie Kugler (Consultation Manager), Rachelle McDonald (Executive Director)	Jeff Smith (KMC), Jennifer Hooper (KMC)	Team members met with D. McPhee, R. McDonald and J. Kugler in person and discussed the following topics: Letter of Understanding for Capacity Funding Open House Schedule Environmental Studies Approach, Permits and HDD program.	None
4/10/2013	Email - Incoming	Julie Newall (Environmental Biologist)	Jennifer Hooper (KMC)	J. Newall emailed team member and attached a letter outlining the Aseniwuche Environmental Corporation (AEC) vegetation control capabilities for the 2013 season	None
04/30/2013	Phone-Message	Jaymie Kugler (Consultation Manager)	Angelina Silver (TERA)	Team member called the AWN office to speak with J. Kugler, but was informed that J. Kugler was not in the office as of yet. Team member left a voicemail message for J. Kugler, indicating that an email would be sent to touch base.	None
04/30/2013	Email-Outgoing	Jaymie Kugler (Consultation Manager)	Angelina Silver (TERA)	Team member emailed J. Kugler indicating the communities TLU budget was approved, and indicated that the next step would be to book a map review. Team member requested a date for the map review.	None
5/6/2013	Email - Incoming	David McPhee (President)	Jeff Smith (KMC)	Emails were exchanged between D. McPhee and team member to answer specific questions about the Project footprint, pipeline valves, flow rates, and shut-off systems.	None
5/7/2013	Email - Outgoing	Jaymie Kugler (Consultation Manager)	Karla Gervais (TERA)	Team member emailed J. Kugler, and provided notification of a two-day Terrain Ecosystem Mapping (TEM) survey starting on May 11, 2013. Team member requested three participants for the study, and attached a participation form to be processed by May 16, 2013.	None
05/8/2013	Phone-Incoming	Jaymie Kugler (Consultation Manager)	Angelina Silver (TERA)	J. Kugler called team member stating that enough time had not been given to properly invite and prepare a community member for the upcoming Eco-System Mapping study starting May 11, 2013. J. Kugler requested a schedule of any upcoming studies so community participation could be scheduled more efficiently. J. Kugler also stated that since the community was very busy at the moment, a community map review would not be able to take place until June 2013.	Not enough preparation time
05/08/2013	Email - Outgoing	Jaymie Kugler (Consultation Manager)	Angelina Silver (TERA)	Team member emailed J. Kugler apologizing for the short notice on the upcoming TEM study, and attached a tentative schedule of upcoming studies. Team member indicated that due to AWN's busy schedule, a map review would not be able to take place until June. Team member requested a date in June that AWN would be available for the map review.	None
5/7/2013	Email - Outgoing	Jaymie Kugler (Consultation Manager)	Karla Gervais (TERA)	Team member emailed J. Kugler and confirmed all requested logistical details, including the predicted schedule for the study. Team member requested confirmation for participants.	None
5/7/2013	Email - Incoming	Jaymie Kugler (Consultation Manager)	Karla Gervais (TERA)	J. Kugler emailed team member and requested clarification on the date for the Terrain Ecosystem Mapping (TEM) study. Originally, team member stated it was May 16, 2013, but the study began on May 11, 2013. Team member confirmed that the date for participant confirmation should be November 9, 2013.	None
5/7/2013	Email - Outgoing	Jaymie Kugler (Consultation Manager)	Karla Gervais (TERA)	J. Kugler emailed team member and asked about the logistics for the Terrain Ecosystem Mapping (TEM) study participants. J. Kugler asked when participants were expected to begin on May 11, 2013, and end on May 15, 2013.	None
5/22/2013	Email - Outgoing	David McPhee (President)	Jeff Smith (KMC)	Team member emailed D. McPhee and proposed a meeting to discuss building an agreement the night before the upcoming golf tournament. D. McPhee emailed team member and enquired as to if people in their economic development should attend.	None
5/23/2013	Email - Outgoing	David McPhee (President)	Jeff Smith (KMC)	Team member and D. McPhee arranged for a meeting on May 29, 2013 or the day of the golf tournament May 30, 2013.	None
5/27/2013	Letter-Outgoing	David McPhee (President)	Gary Youngman	Team member mailed D. McPhee and notified AWN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
5/29/2013	Email - Outgoing	Jaymie Kugler (Consultation Manager)	Clare Peacock (TERA)	Team member emailed J. Kugler about a five-day wildlife study that would begin on June 5, 2013 and requested one participant. Team member requested that J. Kugler provide notification of any logistical details that would need to be arranged and confirm the participant. Team member noted the required equipment for the participant.	None
5/29/2013	Phone-Outgoing	Jaymie Kugler (Consultation Manager)	Clare Peacock (TERA)	Team member and J. Kugler discussed transportation of an AWN participant for a Wildlife Study (June 3-7, 2013), and an Aquatics Study (June 4 - June 8, 2013).	None
5/30/2013	Email - Outgoing	Jaymie Kugler (Consultation Manager)	Clare Peacock (TERA)	Team member emailed J. Kugler to inform that the Aquatics survey had been delayed by a day, and would now run June 5 - 8, 2013. Team member noted that transportation for the AWN participant to the Wildlife study had been discussed earlier with J. Kugler, and would be provided via the Aquatics study participant. Team member requested that J. Kugler confirm the details for this arrangement.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/30/2013	In-Person	David McPhee (President) Jaymie Kugler (AWN),	Jennifer Hooper (KMC), Jeff Smith (KMC)	Discussed community benefits from TMEP and business capabilities of the AWN, David McPhee expressed that scholarships were very important to the AWN and would like to see a scholarship fund created from the TMEP, David McPhee and other AWN staff led a tour of the AWN welding shop, yard and other construction-related facilities.	None
5/31/2013	Email - Outgoing	Chantal Sirois (AEC Manager, HR & Administration)	Clare Peacock (TERA)	Team member emailed C. Sirois, and confirmed the details for the individual studies taking place in the AWN Traditional Territory, and the accommodations details.	None
5/31/2013	Email - Outgoing	Jaymie Kugler (Consultation Manager)	Clare Peacock (TERA)	Team member emailed J. Kugler, and provided notification that the Aquatics Study was moving forward on the original date of June 4, 2013, and the Wildlife study would start on June 3, 2013 as opposed to June 5, 2013. Team member asked for confirmation on whether AWN would send participants for these studies.	None
5/31/2013	Email - Outgoing	Chantal Sirois (AEC Manager, HR & Administration)	Clare Peacock (TERA)	C. Sirois, on behalf of Aseniwuche Environmental Corporation, AWN's contractors for the Project, emailed team member the completed participant forms for the Wildlife and Aquatics crews. C. Sirois notified team member that participants would be travelling together and needed accommodations arranged from June 2, 2013 until the end of the studies.	None
6/3/2013	Email - Outgoing	Jaymie Kugler (Consultation Manager)	Clare Peacock (TERA)	Team member emailed J. Kugler about a four-day Wetlands study that would begin on June 10, 2013. Team member requested one participant and attached the participation form.	None
6/3/2013	In-Person	Community member	Caitlin Alton (TERA)	Wildlife crew #1 conducted a Breeding Birds/Amphibians survey from June 3-7, 2013. One participant from AWN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field are provided below. Concerns raised: - impact on bears; - impact on medicinal plants; - disturbance of mineral lick; and - destruction of squirrel caches which help protect forest health. Standard mitigation measures reviewed: -seasonal construction; - topsoil reclamation and mulching; and - buffer distance from mineral lick Unresolved concerns/requests for follow-up: - preserve squirrel caches elsewhere to compensate for loss.	Environment - Rare Plants and Communities, Terrestrial - Vegetation/Ecosystem Mapping
6/4/2013	In-Person	Community member	Kristina Shrestha (TERA)	Aquatics crew #1 conducted an Aquatics study from June 4 - 9, 2013. One participant from AWN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field are provided below. Concerns raised: - impact on Albreda River if there is a spill; and - cumulative impacts of development. Standard mitigation measures reviewed: - shut off valves.; Unresolved concerns/requests for follow-up: - none.	Environment - Cumulative Effects, Marine - Water Quality/Quantity
6/6/2013	Email - Outgoing	Jaymie Kugler (Consultation Manager), Chantal Sirois (AEC Manager, HR & Administration)	Clare Peacock (TERA)	Team member emailed J. Kugler and C. Sirois, and provided notification of an upcoming Vegetation study, from June 26-29, 2013. Three participants were requested. Team member attached the participation forms for the study which contained further information.	None
6/6/2013	Email - Incoming	Jaymie Kugler (Consultation Manager)	Clare Peacock (TERA)	J. Kugler emailed team member and confirmed the participant joining the Wetlands study in Blue River, June 10-13, 2013. Team member confirmed the details for the participant joining the Wetlands study	None
6/7/2013	Email - Outgoing	Chantal Sirois (AEC Manager, HR & Administration)	Clare Peacock (TERA)	Team member emailed C. Sirois and provided rescheduled dates for the Wetlands study in Blue River, BC; new dates for the study were June 11-13, 2013.	None
6/11/2013	Email - Outgoing	Jaymie Kugler (Consultation Manager), Chantal Sirois (AEC Manager, HR & Administration)	Clare Peacock (TERA)	Team member emailed J. Kugler and C. Sirois, and provided notification of an upcoming Aquatics study, June 18, 2013 – June 19, 2013. One participant was requested. Team member attached the participation form for the study which contained further information.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
6/11/2013	In-Person	Community member	Emily Boiteau (TERA)	<p>Archaeology crew #2 conducted an Archaeology study from June 10-19, 2013. One participant from AWN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - water quality; - medicinal plants; - vegetation; - wildlife habitat; - game trails; and - fox dens. <p>Standard mitigation measures reviewed:</p> <ul style="list-style-type: none"> - water crossing methods; - water quality testing; - reclamation and re-seeding of native species; - pipe stringing, leaving gaps in the pipeline and wildlife bridges; and - further wildlife studies to determine fox den activity. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - accompany wildlife crew on fox den study. 	<p>Marine - Fish, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact</p>
6/12/2013	Email - Outgoing	Chantal Sirois (AEC Manager, HR & Administration)	Clare Peacock (TERA)	Team member emailed C. Sirois and confirmed monitor's participation in the upcoming Aquatics study, June 18– June 19, 2013.	None
6/12/2013	Email - Incoming	Chantal Sirois (AEC Manager, HR & Administration)	Clare Peacock (TERA)	C. Sirois emailed Team member and provided notification of the participant joining the Aquatics study, scheduled for June 18 –19, 2013. C. Sirois noted that participant would require accommodations for the evenings of June 17, 2013 and June 18, 2013.	None
6/13/2013	Email - Outgoing	Chantal Sirois (AEC Manager, HR & Administration)	Clare Peacock (TERA)	Team member emailed C. Sirois to provide notification of the new dates for the Vegetation study; the study was rescheduled to June 27–29, 2013.	None
6/13/2013	Email - Outgoing	Jaymie Kugler (Consultation Manager)	Clare Peacock (TERA)	Team member emailed J. Kugler to provide notification of the study details for the AWN participant joining the Aquatics study in Valemount, scheduled for June 18 –25, 2013.	None
6/17/2013	Phone - Attempt	Chantal Sirois (AEC Manager, HR & Administration)	Clare Peacock (TERA)	C. Sirois called team member and left a voicemail requesting information on the Aquatics study in Valemount, scheduled for June 18 – June 25, 2013.	None
6/18/2013	In-Person	Community member	Amber Lafontaine (TERA)	Aquatics crew #1 conducted an aquatics study from June 18-20, 2013. One participant from AWN participated. No concerns were identified by participants on this study.	None
6/18/2013	In-Person	Community member	Caitlin Alton (TERA)	<p>Vegetation crew #2 conducted a Vegetation survey from June 18-29, 2013. One participant from AWN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> -human safety from cougars; -disturbance of moose habitat; -impact on caribou habitat; -impact on predators due to displacement of smaller animals eaten as prey; and -impact on bears. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - seasonal construction to lessen impact on wildlife. <p>Unresolved concerns/requests for follow-up:</p> <ul style="list-style-type: none"> -none 	<p>Socio-Econ. Terrestrial - Human Health</p>
6/18/2013	In-Person	Community member	Camila Castellon (TERA)	<p>Vegetation crew #3 conducted a rare plant study from June 18-29, 2013. One participant from AWN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - declining health of wildlife. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> -none. <p>Unresolved concerns/requests for follow-up:</p> <ul style="list-style-type: none"> -none. 	<p>Wildlife health</p>

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
6/14/2013	Phone Call-Incoming	Jaymie Kugler (Consultation Manager)	Angelina Silver	J. Kugler called team member and stated that a Map Review could take place July 5, 2013, and requested for TERA representatives to be present. Team Member indicated that TERA will be there with maps ready. J. Kugler indicated that the groundwork for the community's TLU could take place July 10-16, 2013, and was interested in the support that TERA could provide in regards to equipment and supplies for the groundwork. J. Kugler stated that the community would aim to submit their final report by the end of August.	None
6/20/2013	Email - Incoming	Jaymie Kugler (Consultation Manager)	Angelina Silver (TERA)	J. Kugler emailed team member asking for follow up answers to the phone call that took place June 14, 2013	None
6/26/2013	Email - Outgoing	Jaymie Kugler (Consultation Manager)	Angelina Silver (TERA)	Team member responded to J. Kugler's June 20, 2013 email stating that a discussion with other team members had taken place regarding J. Kugler's questions, and a senior team member would be in touch shortly to discuss the logistics of the upcoming TLU work.	None
6/26/2013	Phone-Message	Jaymie Kugler (Consultation Manager)	Paul Anderson (TERA)	Team member contacted J. Kugler and left a voice message requesting a call back to discuss the communities TLU study.	None
6/26/2013	Email-Incoming	Jaymie Kugler (Consultation Manager)	Paul Anderson (TERA)	J. Kugler emailed team member requesting to connect via phone after 5:00pm June 27, 2013.	None
6/26/2013	Email-Outgoing	Jaymie Kugler (Consultation Manager)	Paul Anderson (TERA)	Team member responded and agreed to J. Kugler request to connect via phone June 27, 2013 to discuss the communities TLU study.	None
6/27/2013	Phone-Outgoing	Jaymie Kugler (Consultation Manager)	Paul Anderson (TERA)	Team member called J. Kugler to discuss the community's TLU study, and how TERA would be able to help any way the community requested. Team member confirmed the map review would take place on July 5, 2013.	None
6/20/2013	InfoEmail - Incoming	Chantal Sirois (AEC Manager, HR & Administration)	Clare Peacock (TERA)	C. Sirois emailed team member, and provided notification of the participant's attending the Vegetation study scheduled for June 27-June 29, 2013.	None
6/27/2013	In-Person	Community member	Christina Norris (TERA)	<p>Vegetation crew #4 conducted a Rare Plant study from June 27-29, 2013. One participant from AWN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field are provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - rock cairn disturbance; - wildlife displacement during construction; - bear habitat and displacement; - cumulative impact on plants; - impact on salmon, especially during spawning; -human safety in bear habitat; -impact on mineral licks; -impact on medicinal plants; and -contamination of watercourses due to spills. <p>Standard mitigation measures reviewed:</p> <ul style="list-style-type: none"> - avoidance of archaeological site; - wildlife gaps during construction; - timing of construction to avoid calving and rutting; - visual barriers on right-of-way; - aquatics surveys, restoration of fish habitat; - seed collection, soil stripping, herbicide spraying of weeds; - fish surveys to identify spawning grounds; - clean worksite; - buffer zone around mineral licks; - harvest of medicinal plants prior to construction; and - water quality testing, shut off valves. <p>Unresolved concerns/requests for follow-up:</p> <ul style="list-style-type: none"> - avoid fish spawning grounds during construction; - Elders involved in reclamation work; - transplanting of rare plants. 	Environment - Cumulative Effects, Environment - Rare Plants and Communities, Socio-Econ. Terrestrial - Human Health, Terrestrial - Freshwater Fish, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact
6/28/2013	Phone - Incoming	Jaymie Kugler (Consultation Manager)	Clare Peacock (TERA)	J. Kugler left message for team member requested call back to discuss issues.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
7/4/2013	Email - Outgoing	Chantal Sirois (AEC Manager, HR & Administration), Connie Delorme (AEC Administrator)	Clare Peacock (TERA)	Team member emailed C. Sirois and C. Delorme and notified AWN of the upcoming Wetlands studies: • Crew 1: July 12, 2013 • Crew 2: July 12, 2013 One participant per crew was requested and the participation forms were attached.	None
7/9/2013	Email - Incoming	Chantal Sirois (AEC Manager, HR & Administration)	Clare Peacock (TERA)	C. Sirois emailed team member, and provide notification that AWN did not have any available monitors to attend the Wetlands studies, scheduled for July 12, 2013.	None
7/30/2013	Email - Outgoing	Jaymie Kugler (Consultation Manager)	Clare Peacock (TERA)	Team member emailed J. Kugler to provide AWN notification of upcoming Aquatics study scheduled for August 7-8, 2013. One participant per crew was requested and the participation forms were attached.	None
7/30/2013	Email - Incoming	Jaymie Kugler (Consultation Manager)	Clare Peacock (TERA)	J. Kugler emailed team member, and informed TERA that henceforth all participation requests were to be sent to AWN directly.	None
8/1/2013	Email - Incoming	Jaymie Kugler (Consultation Manager)	Clare Peacock (TERA)	J. Kugler emailed team member and provided notification that a participant would be available for the Aquatics study scheduled for August 7 -8, 2013.	None
8/2/2013	Email - Outgoing	Jaymie Kugler (Consultation Manager)	Clare Peacock (TERA)	Team member emailed J. Kugler to provide notification that the Aquatics study had been rescheduled for August 9-10, 2013.	None
8/2/2013	Email - Outgoing	Jaymie Kugler (Consultation Manager)	Clare Peacock (TERA)	Team member emailed J. Kugler, and to provide AWN notification of two Vegetation studies scheduled for August 10-13, 2013. One participant per crew was requested and the participation forms were attached.	None
8/2/2013	In-Person	Community member	Caitlin Alton (TERA)	Vegetation crew #1 conducted a Rare Plant survey from August 10-12, 2013. One participant from AWN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remain unresolved in the field is provided below. Concerns raised: - impact on stand of beaked hazelnut trees important as squirrel habitat - impact on fish bearing watercourses and fish spawning areas; - impact on old growth cottonwood tree important to ecosystem; - impact on pit lodge/ archaeology site; - impact on bird nesting site/ wildlife trees; - impact on squirrel burrows; - impact on trapline and trapline owner compensation; - impact on Culturally modified tree (CMT); and - impact on beaver dams and lodges. Standard mitigation measures reviewed: - seasonal construction; - seasonal construction to avoid fish spawning times; - avoidance of old growth trees; - avoidance of archaeological sites; - seasonal construction to avoid bird nesting times; - trapline holder consultation; and - beavers will be trapped by local trappers. Unresolved concerns/ requests for follow-up: - request that if construction occurs after May, Columbia ground squirrels be live trapped and relocated - request for similar sized wildlife tree/ stump to be located in area after construction if tree cannot be avoided	Socio-Econ. Terrestrial - Heritage Resources - Archaeology, Terrestrial - Freshwater Fish, Terrestrial - Vegetation/Ecosystem Mapping

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
8/2/2013	In-Person	Community member	Leanna Parker (TERA)	Vegetation crew #2 conducted a vegetation survey from August 2-13, 2013. One participant from AWN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impact on culturally modified trees; - impact on wildlife trails; - impact on vegetation and particularly moonwort; and - spills in fish bearing watercourses. Mitigation measures reviewed: - Avoidance of CMTs; - Wildlife corridors established during construction; - Protection of rare plant species; - Winter construction; and - Watercourse crossing methods. Unresolved concerns/requests for follow-up: - request that moonwort be transplanted prior to construction - request that First Nation communities be involved in monitoring post construction.	Socio-Econ. Terrestrial - Heritage Resources - Archaeology, Terrestrial - Freshwater Fish, Terrestrial - Vegetation/Ecosystem Mapping
8/6/2013	Email - Outgoing	Jaymie Kugler (Consultation Manager)	Clare Peacock (TERA)	Team member emailed J. Kugler, and notified AWN of a Wildlife study scheduled for August 10-13, 2013. One participant was requested and the participation forms were attached.	None
8/8/2013	Email - Outgoing	Jaymie Kugler (Consultation Manager)	Clare Peacock (TERA)	Team member emailed J. Kugler and provided logistical details for participants attending: • two Vegetation studies: August 10-12, 2013 • Aquatics study: August 9-10, 2013 • Wildlife study: August 13, 2013	None
8/08/2013	Letter-Outgoing	Rachelle McDonald (Executive Director)	Regan Schlecker	Team member sent a letter to R. McDonald which notified AWN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/9/2013	In-Person	Community member	Celina Waight (TERA)	Aquatics crew #1 conducted an aquatics survey from August 9-10, 2013. One participant from AWN participated. A summary of concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remain unresolved in the field are provided below. Concerns raised: - disturbance of fish habitat; - impact on beaver lodges and dams. Standard mitigation measures reviewed: - Horizontal Directional Drilling (HDD) for larger streams, fish salvage and diversion for fish-bearing streams - trapping and removal of beavers by local trappers. Unresolved concerns/requests for follow-up -none.	Terrestrial - Freshwater Fish

APPENDIX A-1-04
ENOCH CREE NATION

Event Date	Event Type	Community Contacts		Details	Concerns
04/12/2012	Letter - Outgoing	Chief Ronald Morin	Ian Anderson (KMC)	Team member sent a letter to Chief R. Morin that notified Enoch Cree Nation (ECN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Ronald Morin	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
6/8/2012	Phone - Attempt	Leigh Ann Ward (Consultation Lead)	Paul Anderson (TERA)	Team member called and left a voicemail for L. Ward requesting a meeting with L. Ward and another community member in regard to the Trans Mountain Expansion Project (Project). Team member proposed a meeting on June 19, 2013 to introduce the Project.	None
6/11/2012	Phone - Attempt	Leigh Ann Ward (Consultation Lead)	Paul Anderson (TERA)	Team member called and left a voicemail for L. Ward requesting a meeting with L. Ward and other community members in regard to the Trans Mountain Expansion Project (Project). Team member proposed a meeting on June 19, 2013 to introduce the Project.	None
6/12/2012	Phone - Attempt Phone - Incoming	Leigh Ann Ward (Consultation Lead)	Paul Anderson (TERA)	Team member and L. Ward exchanged phone calls and arranged for a meeting on June 19, 2013 at River Cree Café. Team member, L. Ward and another community member will discuss Project.	None
6/19/2012	Phone - Attempt	Leigh Ann Ward (Consultation Lead)	Paul Anderson (TERA)	Team member left a voicemail for L. Ward, inquiring if the other community member would be in attendance at the meeting scheduled for June 19, 2012.	None
6/19/2012	Phone - Attempt	Leigh Ann Ward (Consultation Lead)	Paul Anderson (TERA)	Team member left a voicemail at the office for L. Ward and informed that the TERA and TMEP representatives were running behind schedule, and would be at the River Cree Café	None
7/10/2012	In-Person	Chief Ronald Morin, Leigh Ann Ward (Consultation Lead); K Peacock (Councillor), Shane Morin (Councillor), W. Morin (Councillor), L Morin (Councillor), Kelly Morin (Councillor)	Regan Schlecker (KMC), Wanda Lewis (TERA), Jeff Smith (KMC)	<p>Team members provided background of the TMEP, shared the proposed Project timelines and the review process that will accompany this Project. Team members asked about engagement, how Enoch Cree members would like to be engaged and what methods would work best for them.</p> <p>Chief R. Morin asked the following question regarding the proposed Project: 1. How many tribes has Kinder Morgan been in contact with regarding the project? Team member said that, approximately, there have been over a hundred First Nation communities contacted. 2. What is the in service date? Potential construction will start when? Team member answered that the construction phases could begin in 2016 and the potential in-service date could be in 2017. 3. Chief R. Morin when it could be expected that dollars will flow from the project? K. Peacock, Enoch Cree Council Member, asked if there was any financial compensation that will be going to the First Nations. Team members discussed financial opportunities. S. Morin, Enoch Cree Council Member, asked if there was any possibility for any training for community members. W. Morin, Enoch Cree Council Member, asked who some of Kinder Morgan customers were and requested having job-shadowing or supervision done because there are a number of plants and medicines that will be destroyed. The community would like the studies done their way. Team members shared who current clients are and how the pipeline could aid in the development in expanding markets. Enoch Cree members also requested that the project start off with a Pow Wow or Round Dance to start things off on a positive note. L. Morin asked if this meeting was considered consultation. K. Morin, asked if the proposed Project was an expansion or new line being built? Team members informed community members that it was an expansion because the pipeline would be twinning the existing line. The community members asked if there would be a formal presentation done. Chief R. Morin stated that the community feels as if Enbridge has not taken their interests and requests to heart, and hope KMC will listen and act accordingly because request this Project done right.</p>	Chief R. Morin stated that the community feels as if Enbridge has not taken their interests and requests to heart, and hope KMC will listen and act accordingly because the Project should be done right

Event Date	Event Type	Community Contacts		Details	Concerns
8/10/2012	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Chanda Drebet (TERA)	Team member emailed L. Ward and provided information on scheduled field dates. Team member forwarded participation forms for individuals who will be able to attend Traditional Ecological Knowledge (TEK) field studies. Team member highlighted required participant information. Team member attached participation forms for the following studies; Aquatics crew 1 – Aug 15-28, 2012 Aquatics crew 2 – Aug 15-28, 2012 Aquatics crew 3 – Aug 15-28, 2012 Terrestrial Ecosystem Mapping (TEM) crew 1 – Aug 15-21, 2012 Vegetation crew 2 – Aug 15-21, 2012 Wetlands crew 1 – Aug 15-23, 2012	None
8/10/2012	Phone - Attempt	Leigh Ann Ward (Consultation Lead)	Angelina Silver (TERA)	Team member called L. Ward and requested a Traditional Territory map for ECN. Team member left contact information for the L. Ward	None
8/13/2012	Email - Incoming	Leigh Ann Ward (Consultation Lead)	Chanda Drebet (TERA)	Team member emailed L. Ward with details about TEK biophysical study logistics. Team member requested a list of participant names for each study L. Ward emailed team member participation and fee schedules for TEK biophysical studies. L. Ward said no participants were available for wetlands study. L. Ward emailed Team member to follow up on the invitation to participate on TEK biophysical studies for the Project and inquired about further details. L. Ward expressed concern about finding participants based on the short notice of the invitation and forwarded maps. L. Ward emailed Team member and requested logistical information for the community members participating in TEK biophysical studies.	None
8/13/2012	Email - Incoming	Leigh Ann Ward (Consultation Lead)	Chanda Drebet (TERA)	L. Ward emailed team member and asked whether community participants could be extended on different studies. Team member emailed L. Ward and clarified that participants could be extended onto different TEK biophysical studies.	None
8/13/2012	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Chanda Drebet (TERA)	Team member emailed L. Ward, and provided the expected length of the vegetation study. Team member told L. Ward of informing field staff that participants would be taking care of their own meals.	None
8/14/2012	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Chanda Drebet (TERA)	Team member emailed L. Ward with logistical information for the participants partaking in the August, 2012 TEK biophysical studies. L. Ward emailed team member requesting logistics and finance information for the participants partaking in the August 2012 TEK biophysical studies. Team member emailed L. Ward clarifying logistical details for the August 2012 TEK biophysical studies. L. Ward emailed team member, acknowledging the logistical information provided.	None
8/15/2012	In-Person	Community member	Aaron Curtis (TERA)	TEM crew #1 conducted a terrestrial ecosystem mapping survey from August 15-16, 2012. One participant from ECN. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - cumulative impacts to wildlife (declining populations); - noise pollution and impact on wildlife; - eagle nesting sites; and - pipeline breaks. Standard mitigation measures reviewed: - pipe stringing, leaving gaps in the pipe and wildlife bridges; - avoidance of breeding seasons, reducing traffic and no idling and running equipment when not in use; - wildlife studies will identify nest sites; and - geotechnical surveys and pipeline integrity. Unresolved concerns/requests for follow up: -none	Terrestrial - Birds, Terrestrial - Mammals, Terrestrial - Traditional Land Use, Terrestrial - Land Spills - Environmental Impact, Terrestrial-Water Quality/Quantity

Event Date	Event Type	Community Contacts		Details	Concerns
8/15/2012	In-Person	Community member	Chris Menzies (TERA)	<p>Aquatics crew #3 conducted an aquatics study from August 15-18, 2012. One participant from ECN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - fishing and recreation disruption due to construction; - water quality and fish habitat; - pipeline breaks; - deforestation during construction; - loss of wildlife habitat; and - waste disposal; and -golden willow harvesting. <p>Standard mitigation measures reviewed:</p> <ul style="list-style-type: none"> - isolation dam and fish salvage; - water quality monitoring; - geotechnical surveys and pipeline integrity; - Nesting bird mitigation; - routing along existing disturbances where possible; and - waste management plan and spill contingency plans. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - community to harvest golden willow prior to construction; - certain species of trees be planted on Crown land, along highways and on any available public land along Project corridor where feasible; and - Elders or community members be present during construction. 	<p>Marine - Birds, Marine - Fish, Marine - Mammals, Marine - Vegetation, Marine - Water Quality/Quantity, Socio-Econ. Marine - Non-Traditional Land and Resource Use, Terrestrial - Forest Health/Timber, Terrestrial - Freshwater Fish, Terrestrial - Traditional Land Use</p>
8/15/2012	In-Person	Community member	Michelle Langfeldt (TERA)	<p>Aquatics crew #2 conducted an aquatics survey from August 15 - 18, 2012. One participant from ECN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impact to rare plants. <p>Standard mitigation measures reviewed:</p> <ul style="list-style-type: none"> - watercrossing methods; and - timing of construction. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - First Nations monitors during and after construction (water quality and drilling); and - additional vegetation studies to identify rare plants near the Project area. 	<p>Vegetation; water and water quality</p>
8/15/2012	In-Person	Community member	Sara Stepa (TERA)	<p>Aquatics crew #1 conducted an aquatics survey on August 15, 2012. One participant from ECN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - a plugged culvert along the existing right-of-way; - transplanting of native species; - spread of invasive plants; <p>Standard mitigation measures reviewed:</p> <ul style="list-style-type: none"> - reclamation and weed control measures; and - further vegetation studies to be conducted. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - obstruction in a culvert be cleared to re-introduce flow to a tributary. 	<p>Environment - Reclamation, Terrestrial - Forest Health/Timber, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies</p>
8/16/2012	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Chanda Drebet (TERA)	<p>L. Ward emailed team member and inquired about a participant who was wondering if it was possible to stay for the scheduled duration of the study, even though the disciplines were going to finish early.</p>	<p>None</p>

Event Date	Event Type	Community Contacts		Details	Concerns
8/16/2012	Email - Incoming	Leigh Ann Ward (Consultation Lead)	Chanda Drebet (TERA)	<p>Team member emailed L. Ward to check in about a participant that had not shown up for work that morning and explained that the Aquatics surveys would likely be cut short due to landowner permission.</p> <p>L. Ward emailed team member saying that she would check up on the absent participant and report back to her. L. Ward expressed interest in joining other crews to extend the TEK survey.</p> <p>L. Ward emailed team member with an update on a participant and informed her of rejoining the crew in Edson, Alberta for the remainder of the study. L. Ward also inquired about time off.</p> <p>Team member emailed L. Ward regarding the participant who would be rejoining the August 2012 TEK biophysical studies in Edson, Alberta and responded to L. Ward's question regarding time off.</p> <p>Team member and L. Ward exchanged emails regarding</p>	None
8/16/2012	In-Person	Community members	Emily Boiteau (TERA)	<p>TEM crew #1 conducted a terrestrial ecosystem mapping study from August 16 - 20, 2012. Two participants from ECN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - cumulative impacts to wildlife (declining populations); - noise pollution and impact on wildlife; - eagle nesting sites; and - pipeline breaks. <p>Standard mitigation measures reviewed:</p> <ul style="list-style-type: none"> - pipe stringing, leaving gaps in the pipe and wildlife bridges; - avoidance of breeding seasons, reducing traffic and no idling and running equipment when not in use; - wildlife studies will identify nest sites; and - geotechnical surveys and pipeline integrity. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - none 	Terrestrial - Traditional Land Use, Terrestrial - Land Spills - Environmental Impact, Terrestrial-Water Quality/Quantity
8/17/2012	Email - Incoming	Leigh Ann Ward (Consultation Lead)	Chanda Drebet (TERA)	<p>L. Ward emailed team member with logistics for a participant and discussed placing the participant on contract with TERA. L. Ward emailed team member to confirm that the community members partaking in the TEK biophysical studies would be put on contract with TERA for liability reasons, but expressed concern that there was not enough time to plan accordingly for liability.</p>	None
8/30/2012	Email – outgoing	Leigh Ann Ward (Consultation Lead)	Chanda Drebet	<p>Team member emailed L. Ward regarding future field studies, including contract options. Attached schedule for field studies, work agreement information and requirements.</p>	None
9/5/2012	Phone - Attempt	Leigh Ann Ward (Consultation Lead)	Jeff Smith (KMC)	<p>Team member left a phone message for L. Ward to call regarding setting up next meeting.</p>	None
9/6/2012	In-Person	Community member	Brian Bruzzese (TERA)	<p>Aquatics crew #1 conducted an aquatics survey from September 6, 2012. One participant from ECN participated. No concerns were identified by participants during this study.</p>	None

Event Date	Event Type	Community Contacts		Details	Concerns
9/7/2012	Letter - Incoming	Leigh Ann Ward (Consultation Lead)	Regan Schlecker (KMC)	Letter dated June 9, 2012 sent to KMC (received via fax on September 7) from L. Ward, on behalf of the members of the Enoch Cree Nation, 2012: The letter informs KMC that Enoch has now had the opportunity to consider the potential impacts of the proposed project and notes that it is only one of the many industry developments passing through their traditional territory. ECN have a responsibility to ensure that these development, individually and collectively, do not adversely affect the ability of future generations to exercise their Treaty and Aboriginal Rights. ECN identified the following general concerns: Traditional uses; Migratory birds and listed species affected by noise; Rare plants affected by the inability to move pipelines; Fish/water quality affected by herbicides; Pre-contact artifacts uncovered during construction; and, Need for meaningful consultation on Pre-Disturbance Assessments crossings, environmental monitoring and adaptive management and health related research. Recommendations: ECN feels that many of its concerns can be dealt with on the basis of mutual respect and recognition and provided four project recommendations recommends the following: 1. Kinder Morgan Canada will provide a budget for two mapping sessions with the elders and the community or other concerned members of Enoch Cree Nation; 2. Kinder Morgan will provide a budget for two to three traditional land use Studies; 3. Kinder Morgan Canada and Enoch Cree Nation will sit down and work out an additional budget for a TEK (Traditional Ecological Knowledge or Socio-Economic Assessments) study to be done with environmentalist, biologists, and staff of TERA Environment to go over and identify certain vegetation, animal movement, and environmental disturbances etc.; 4. Kinder Morgan Canada and Enoch Cree Nation will start to engage in Community Investment opportunities that both parties see fit and suitable	Traditional Land Use
9/11/2012	Phone - Attempt	Cheryl Ogima (Executive Assistant)	Jeff Smith (KMC)	Team member left a phone message for C. Ogima to call and set up a meeting.	None
9/17/2012	In-Person	Community member	Ashleigh Beard (TERA)	Aquatics crew #1 conducted an aquatics study from September 17 - 19, 2012. One participant from ECN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - Project corridor crossing the McLeod River and the impact on the river downstream following construction. Standard mitigation measures reviewed: - trenchless cut. Unresolved concerns/requests for follow-up: - yearly follow up with First Nations to ensure ongoing monitoring and prevention of negative impact to ecosystem; and - First Nations be allowed to conduct ceremonies at all water crossings prior to construction, regardless of the type and size of crossing.	Environment - Cumulative Effects, Terrestrial - Traditional Land Use, Terrestrial-Water Quality/Quantity
9/17/2012	Phone - Incoming	Leigh Ann Ward (Consultation Lead)	Jeff Smith (KMC)	L. Ward called to discuss scheduling a meeting with Chief and Council and capacity funding agreements. Next steps include team member to forward a copy of the capacity funding guidelines and L. Ward to submit a budget for team member to review. Then a meeting can be scheduled with Chief and Council.	None
9/18/2012	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Jeff Smith (KMC)	Team member emailed the capacity funding guidelines to L. Ward and also suggested meeting soon.	None
9/24/2012	Fax	Leigh Ann Ward (Consultation Lead)	Lowa Beebe (TERA)	L. Ward faxed team member a participation form for ECN participant joining the Aerial Water bird survey on September 28, 2012.	None
10/5/2012	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Jeff Smith (KMC)	Team member emailed and asked if L. Ward had looked at KMC's guidelines and if a capacity funding budget would be sent soon. Team member notified L. Ward about the open house in Stony Plain on October 10, 2012.	None
10/9/2012	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Lowa Beebe (TERA)	Team member contacted stakeholder and provided notification of an Aquatics study from October 22-29, 2012. Team member attached participation forms and requested confirmation of participants for the study.	None
10/10/2012	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Jeff Smith (KMC)	Team member responded to L. Ward's request for information saying guidelines had been sent on September 18, 2012. The guidelines were attached to message again and team member noted that that it is just the guidelines and covers the time period when new funding may apply. Team member also attached a draft Letter of Understanding (LOU) agreement to go with the funding. Team member informed L. Ward to prepare a budget that can be attached as a Schedule to the LOU. Team member also suggested that once the budget is finalized and approved to set up another meeting with Chief and Council and sign the LOU.	None
10/10/2012	Email - Incoming	Leigh Ann Ward (Consultation Lead)	Jeff Smith (KMC)	L. Ward emailed team member regarding capacity funding and Letter of Understanding.	None

Event Date	Event Type	Community Contacts		Details	Concerns
10/15/2012	Email - Incoming	Leigh Ann Ward (Consultation Lead)	Jeff Smith (KMC)	L. Ward emailed team member a revised budget.	None
10/17/2012	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Lowa Beebe (TERA)	Team member emailed L. Ward and enquired about ECN participation for Aquatics study scheduled for October 22-29, 2012. One participant was requested. Participation form was attached again for review.	None
10/18/2012	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Angelina Silver (TERA)	Team member emailed L. Ward and requested dates for a formal Chief & Council meeting with Kinder Morgan and TERA, to present the proposed Trans Mountain Expansion Project and discuss TLU study involvement with TERA.	None
10/18/2012	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Lowa Beebe (TERA)	Team member emailed L. Ward and enquired once again whether or not a participant for ECN would be attending the Aquatics study, scheduled for October 22-29, 2012.	None
10/18/2012	Phone - Outgoing	Leigh Ann Ward (Consultation Lead)	Angelina Silver (TERA)	Team member called L. Ward and left a voicemail message. Team member requested potential dates for a follow up meeting with Kinder Morgan representatives to discuss the TMEP.	None
10/19/2012	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Jeff Smith (KMC)	Team member mailed L. Ward to enquire as to the legal name of ECN and their GST number.	None
10/22/2012	Email - Incoming	Leigh Ann Ward (Consultation Lead)	Jeff Smith (KMC)	L. Ward emailed budget to team member for review.	None
10/23/2012	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Jeff Smith (KMC)	Team member emailed budget revision suggestions to L. Ward.	None
10/25/2012	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Jeff Smith (KMC)	Team member emailed L. Ward to tell her budget will be forwarded for approval. Team member suggested setting up a meeting with Chief and Council.	None
11/6/2012	Letter - Outgoing	Chief Ronald Morin	Regan Schlecker (KMC)	Team member sent R. Morin a follow up to a notification letter sent on May 29, 2012, in which KMC emphasized its commitment to respectful, open, responsive and thorough engagement with Aboriginal groups. Team member referred R. Morin to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged R. Morin to contact KMC Aboriginal Engagement Team and provided contact information.	None
11/20/2012	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Jeff Smith (KMC)	Team member emailed L. Ward to ask if the budget was completed and if so, to send it in to be review and passed on for approval. Team member also asked if there were any comments from Chief and Council regarding the Letter of Understanding, so that it could be approved and signed by the Kinder Morgan president. L. Ward emailed team member that the budget had been re-sent to him with the new changes right after he sent suggestions for changes to it, but would send it again. L. Ward also suggested that any questions the Chief and Council may have could be address when at the signing meeting.	None
11/21/2012	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Jeff Smith (KMC)	Team member emailed L. Ward to ask about dates for the first meeting and suggest that it could be like an open house where KMC could display its 27 storyboards and project staff could answer questions.	None
11/26/2012	Phone - Attempt	Leigh Ann Ward (Consultation Lead)	Angelina Silver (TERA)	Team member called L. Ward and left a voicemail requesting a return call.	None
12/3/2012	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Jeff Smith (KMC)	Team member emailed L. Ward and provided an update on the Letter of Understanding (LOU) signatures and postponing meeting until signatures were on the LOU. Team member Confirmed when the LOU would be signed	None
1/10/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Lowa Beebe (TERA)	Team member emailed L. Ward to inform them of two TMEP winter Aquatics studies scheduled for February 6-14, 2013, and attached a Work Agreement	None
1/10/2013	Letter - Outgoing	Chief Ronald Morin	Regan Schlecker (KMC)	Team member sent a letter to R. Morin to notify ECN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited R. Morin to visit the Project's website.	None
1/16/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Lowa Beebe (TERA)	Team member emailed L. Ward and provided notification of an upcoming Aquatics study, tentatively scheduled for February 6-14, 2013. One participant was requested and the participation form was attached which contained further information on the study. Team member also noted that the Work Agreement still needed to be signed and returned to TERA.	None
1/17/2013	Email - Incoming	Leigh Ann Ward (Consultation Lead)	Lowa Beebe (TERA)	L. Ward emailed team member and requested approval of an ECN participant bringing a quad to Aquatics study scheduled for February 6-14, 2013.	None
1/18/2013	Fax	Leigh Ann Ward (Consultation Lead)	Lowa Beebe (TERA)	Stakeholder faxed team member the completed participation form and proof of insurance cards for participants attending the Aquatics study, February 6-14, 2013.	None
1/22/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Lowa Beebe (TERA)	Team member emailed L. Ward and provided notification that the use of personal vehicles by participants was prohibited, due to liability as well as training and inspection issues.	None
1/25/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Regan Schlecker (KMC)	L. Ward emailed team member regarding some issues with TERA Environmental. L. Ward detailed issues. L. Ward indicated there is concern about attending another Traditional Ecological Knowledge session because of these issues. L. Ward requested the team member's help. Team member emailed L. Ward regarding issues and indicated that a follow-up email would reply to each point.	None
1/30/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Regan Schlecker (KMC)	Team member emailed L. Ward regarding follow up with TERA on the issues raised. Team member detailed how issues will be resolved by TERA. Team member supplied a name at TERA for L. Ward to contact directly regarding these issues.	None

Event Date	Event Type	Community Contacts		Details	Concerns
2/1/2013	Email - Incoming	Leigh Ann Ward (Consultation Lead)	Lowa Beebe (TERA)	L. Ward emailed team member to confirm participant logistics for the Aquatics study, February 6-14, 2013. Team member informed L. Ward that information on accommodations for the participants is listed on the participation form for the study.	None
2/6/2013	In-Person	Community member	Brian Bruzzese (TERA), Romea Dennis (TERA), Ian Swan (TERA)	Aquatics crew #1 conducted an aquatics study from February 6-8, 2013. One participant from ECN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - a particular watercourse was part of a traditional walking route; - pipeline breaks; - wildlife being unable to use the lake as a water source during construction; - impacts to medicinal plants; - reclamation and restoration effectiveness; - disturbing an "animal highway" along a stream and adjacent wetland; and - salvageable timber. Standard mitigation measures reviewed: - game trails will be left open/gaps left in pipeline and spoil; - timing of construction; - water quality monitoring; - geotechnical surveys and pipeline integrity; - soil survey and reclamation; - open cut and trenchless watercourse crossing methods; and - harvest medicinal and other useable plants prior to construction. Unresolved concerns/requests for follow up: - Elder to oversee construction, as well as offset rehabilitation for other areas if construction were to impact an area; and - community harvest salvageable timber.	Environment - Rare Plants and Communities, Environment - Reclamation, Socio-Econ. Terrestrial - Economic Benefit/Impact, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Forest Health/Timber, Terrestrial - Mammals, Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact, Terrestrial-Water Quality/Quantity Participant Concerns: Traditional Land Use; Mammals; Rare Plants; Water Bodies; Land Spills - Environmental Impact; Soils; Non-traditional Land and Resource Use; Water Quality; Reclamation; Forest Health; and Economic Benefit.
2/21/2013	In-Person	Leigh Ann Ward (Consultation Lead)	Jeff Smith (KMC)	Team member and L. Ward discussed the next steps for completing the tasks in the work plan and LOU signed in early December. It was agreed that a Community Open House and Elders Group meeting would both take place on March 19, 2013 in Enoch. It was also agreed that after this meeting Leigh Ann could prepare a preliminary report on Enoch's Aboriginal interests. Leigh Ann informed team member that the Elders Group is usually 24 people. It was also agreed that a meeting would be held with the Economic Development Department and the person in charge of the Emergency Response team. Team member would bring Jennifer Hooper, TMEP Procurement Coordinator to this meeting.	None
2/27/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Lowa Beebe (TERA)	Team member emailed L. Ward and provided notification of an upcoming winter Aquatics study, tentatively scheduled March 5-11, 2013. One participant was requested, and the participation form was attached.	None
2/27/2013	Fax	Leigh Ann Ward (Consultation Lead)	Lowa Beebe (TERA)	L. Ward faxed Team member a completed participation form for the winter Aquatics study from March 4-11, 2013 which indicated that two participants would participate; one participant March 4-7, 2013 and another participant from March 8-11, 2013.	None
3/1/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Lowa Beebe (TERA)	Team member emailed L. Ward to confirm information provided by L. Ward (see entry: 02/27/2013) about the two participants joining the winter Aquatics study, March 4-11, 2013	None
3/5/2013	Email - Outgoing	Chief Ronald Morin	Regan Schlecker (KMC)	Team member extended invitation to Chief R. Morin for the CCAB gala on May 23, 2013.	None
3/5/2013	In-Person	Community member	Michelle Langfeldt (TERA), Chelsea Clarke (TERA), Brad Lapham (TERA)	Wildlife crew #1 conducted a wildlife study from March 5-10, 2013. One participant from ECN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to medicinal plants; - construction might restrict access to the site; and - disruption of a game trail and watercourse crossed by the Project flowing to a spring. Standard mitigation measures reviewed: - reclamation and replanting of native seeds and grasses; - routing along existing disturbances where possible; and - Crossing methods, water quality monitoring and reclamation. Unresolved concerns/request for follow up: - Project corridor be routed farther north or south of this trail to avoid interfering with the watercourse.	Environment - Rare Plants and Communities, Environment - Reclamation, Terrestrial - Traditional Land Use, Terrestrial - Water bodies, Terrestrial-Water Quality/Quantity Participant concerns: Traditional Land Use; Rare Plants; Reclamation; Water Bodies; and Water Quantity.

Event Date	Event Type	Community Contacts		Details	Concerns
3/22/2013	Letter - Outgoing	Chief Ronald Morin	Gary Youngman (KMC)	Team member mailed R. Morin a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
3/27/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Jeff Smith (KMC)	Team member emailed L. Ward and provided copies of the ESA summary document and a list of permits that KMC intends to apply for and asked for a review to be sent back by April 19, 2013. Team member informed L. Ward that two copies of permit lists were sent to the ECN Chief.	None
4/4/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Angelina Silver (TERA)	Team member emailed L. Ward requesting completion of the timeline for TLU study	None
4/8/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Regan Schlecker (KMC)	Team member followed-up with L. Ward.	None
4/10/2013	Email - Incoming	Leigh Ann Ward (Consultation Lead)	Angelina Silver (TERA)	L. Ward emailed Team member and confirmed receipt of documents and stated that the documents were agreeable and that the community was ready to move forward on the project. L. Ward noted being on vacation from April 22 - May 5, 2013 and provided contact information for community participant.	None
4/11/2013	Phone - Outgoing	Leigh Ann Ward (Consultation Lead)	Angelina Silver (TERA)	Team member called L. Ward and left a voicemail requesting potential dates for a map review meeting.	None
4/16/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Lowa Beebe (TERA)	Team member emailed L. Ward and provided notification of an upcoming Aquatics study, tentatively scheduled for April 27 - May 15, 2013. One participant was requested and the participation form was attached which contained further information on the study.	None
4/16/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Angelina Silver (TERA)	Team member emailed L. Ward and requested potential dates for a map review, either before or after L. Ward's scheduled vacation. Team member called L. Ward and left a voicemail requesting potential dates for a map review meeting and included her contact information. L. Ward emailed Team member and informed her that it would be best to schedule the map review after returning from vacation.	None
4/17/2013	Email - Outgoing	Cheryl Ogima (Executive Assistant), Leigh Ann Ward (Consultation Lead)	Regan Schlecker (KMC)	Team member emailed and requested confirmation on the attendance of R. Morin at the gala on May 23, 2013.	None
4/19/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Lowa Beebe (TERA)	Team member emailed L. Ward and provided notification of changes to the upcoming Aquatics study; the study will now be four crews with one crew conducting the study, May 3-12, 2013; and three crews conducting the study May 6-15, 2013. Team member requested that the names and contact information for the participants ECN planned to send out be forwarded to her.	None
5/1/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Lowa Beebe (TERA)	Team member emailed L. Ward and provided notification that all four crews for the upcoming Aquatics study would now be scheduled May 7-15, 2013.	None
5/3/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Regan Schlecker (KMC)	Team member emailed L. Ward and requested the contact information for Chief.	None
5/3/2013	Email - Outgoing	Cheryl Ogima (Executive Assistant)	Regan Schlecker (KMC)	Team member emailed C. Ogima and included an invitation for Chief to the Inaugural Canadian Council for Aboriginal Business Gala in Calgary on May 23, 2013	None
5/3/2013	Email - Incoming	Leigh Ann Ward (Consultation Lead)	Regan Schlecker (KMC)	L. Ward emailed Team member and provided the contact information for Chief's executive assistant	None
5/6/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Chanda Drebet (TERA)	Team member emailed L. Ward and confirmed that facilitators would be expecting ECN participants on May 7, 2013 for the Aquatics study (May 7-15, 2013).	None
5/6/2013	Email - Incoming	Leigh Ann Ward (Consultation Lead)	Chanda Drebet (TERA)	L. Ward emailed Team member and provided notification that only a couple of days were needed to arrange participants for the upcoming Aquatics study, May 7-15, 2013.	None
5/8/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Karla Gervais (TERA)	Team member emailed K. Gervais and provided notification of an upcoming Archaeology study tentatively scheduled to begin May 13, 2013. Two participants were requested, and the participation form was attached which contained further information on the study.	None
5/9/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Karla Gervais (TERA)	Team member emailed K. Gervais and provided notification of a change in study dates for the upcoming Archaeology study; the new dates are May 21-30, 2013. Team member noted that there will no longer be a study scheduled at all for May 13, 2013.	None
5/9/2013	In-Person	Leigh Ann Ward (Consultation Lead)	Jeff Smith (KMC)	Team member and L. Ward met and discussed next phase of capacity funding and next steps.	None
5/10/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Angelina Silver (TERA)	Team member emailed L. Ward to confirm with ECN that the budget is agreeable and would require no changes from ECN. L. Ward had stated previously (see email: April 10, 2013) that the budget was agreeable, but Team member wished to ensure that no edits were going to be made before moving forward.	None

Event Date	Event Type	Community Contacts		Details	Concerns
5/10/2013	Email - Incoming	Leigh Ann Ward (Consultation Lead)	Angelina Silver (TERA)	L. Ward emailed and informed team member her map review meeting availability, May 27 or May 29-31, 2013. L. Ward also noted ECN did not have any edits to make to the budget. L. Ward stated that time with Elders would be scheduled once a date had been chosen from the aforementioned days.	None
5/13/2013	Email - Outgoing	Cheryl Ogima (Executive Assistant), Leigh Ann Ward (Consultation Lead)	Regan Schlecker (KMC)	Team member emailed L. Ward and C. Ogima and requested list of guest names for Gala the following week.	None
5/13/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Karla Gervais (TERA)	Team member emailed L. Ward and provided notification of an upcoming Bryo-Lichen survey tentatively scheduled for May 20-22, 2013. One participant was requested and the participation form, which contained further information on the study, was attached.	None
5/13/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Karla Gervais (TERA)	Team member emailed L. Ward and provided notification of an upcoming TEM survey tentatively scheduled for May 18-27, 2013. Three participants were requested and the participation form, which contained further information on the study, was attached.	None
5/14/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Angelina Silver (TERA)	Team member emailed L. Ward and stated that May 27, 2013 would be a good date for the map review. Team member asked for L. Ward to schedule the location and time. L. Ward emailed Team member and provided notification that May 27, 2013 was no longer available as ECN recently received the workplan schedule for TEK and L. Ward would now be out of town during this time. L. Ward requested a date in early June (to be determined by TERA) as an alternate meeting date. Team member emailed L. Ward and notified her that anytime in the first week of June (June 3-7, 2013) would work for TERA.	None
5/15/2013	Letter - Incoming	Leigh Ann Ward (Consultation Lead)	Jeff Smith (KMC)	L. Ward sent Team member a letter outlining the TMEP Phase One ECN Preliminary Interests. Among the points listed were: 1. Environmental interests 2. Traditional land use interests 3. Medicinal plant harvesting areas 4. Reclamation	None
5/15/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Karla Gervais (TERA)	Team member emailed L. Ward and provided notification of an upcoming Aquatics study, tentatively scheduled for May 22-29, 2013 and June 4-11, 2013. Three participants were requested and the participation forms were attached.	None
5/15/2013	Letter - Incoming	Leigh Ann Ward (Consultation Lead)	Jeff Smith (KMC)	ECN provided their 'Phase One Preliminary Interests of the Project' document to Trans Canada on May 15, 2013, which describes their preliminary interests in the Project, including: • land, water, wildlife waste management and trees; • medicinal plant harvesting; and • preservation and protection of all ceremonial sites and areas of interest.	Environment - Rare Plants and Communities, Marine - Birds, Marine - Ecological Risk Assessment, Marine - Fish, Marine - Mammals, Marine - Vegetation, Safety - Risk Assessment, Socio-Econ. Marine - Animal Health, Socio-Econ. Terrestrial - Heritage Resources - First Nations, Terrestrial - Parks and Protected Areas
5/16/2013	Email - Incoming	Leigh Ann Ward (Consultation Lead)	Chanda Drebet (TERA)	L. Ward emailed Team member the completed participation form for the Bryo-Lichen field study scheduled May 20-22, 2013.	None
5/17/2013	Email - Outgoing	Cheryl Ogima (Executive Assistant), Leigh Ann Ward (Consultation Lead)	Regan Schlecker (KMC)	Team member emailed C. Ogima and L. Ward and enquired whether Chief would be in attendance at the Inaugural Canadian Council for Aboriginal Business Gala in Calgary on May 23, 2013	None
5/17/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Angelina Silver (TERA)	Team member emailed L. Ward and requested to discuss the map review that was to be held in the first week of June. Team member suggested June 7, 2013 as a potential date for the map review, but also offered June 10, 2013 as an alternative.	None
5/22/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Clare Peacock (TERA)	Team member emailed L. Ward and provided notification of an upcoming Wetlands study scheduled for May 27-June 5, 2013. One participant was requested, and the participation form was attached.	None
5/24/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Sondra Baker (TERA)	Team member emailed L. Ward and requested to know if ECN was intending to send a participant for the Wetlands Ground Survey scheduled May 27-June 5, 2013.	None
5/24/2013	Email - Incoming	Leigh Ann Ward (Consultation Lead)	Angelina Silver (TERA)	L. Ward emailed Team member and confirmed June 7, 2013 at 1 PM as the map review meeting date and time. L. Ward asked if River Cree was where TERA wanted the meeting to be.	None

Event Date	Event Type	Community Contacts		Details	Concerns
5/27/2013	Letter- Outgoing	Chief Ronald Morin	Gary Youngman (KMC)	Team member mailed R. Morin and notified ECN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
5/27/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Sondra Baker (TERA)	Team member emailed L. Ward and provided notification of an upcoming Aquatics study, tentatively scheduled June 3-12, 2013. Two participants were requested and the participation form was attached for review.	None
5/30/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Ermira Kusari (TERA)	Team member emailed L. Ward and notified ECN of the upcoming Vegetation study scheduled June 7-13, 2013. One participant was requested and the participation form for this study was attached.	None
5/30/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Sondra Baker (TERA)	L. Ward emailed Team member to find out where participants were to meet up with the crew for the Wetlands study, June 1-5, 2013. Team member emailed Leigh Ann Ward (Consultation Lead) and provided contact information for the Wetlands study facilitator, and also provided details on where the crew meet up point would be.	None
5/31/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Sondra Baker (TERA)	Team member emailed L. Ward to remind about the upcoming Vegetation study in Edmonton scheduled June 7-13, 2013.	None
5/31/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Sondra Baker (TERA)	Team member emailed Leigh Ann Ward (Consultation Lead) to remind about the upcoming Aquatics study in Edmonton and Edson scheduled June 7-16, 2013.	None
6/2/2013	Email - Incoming	Leigh Ann Ward (Consultation Lead)	Sondra Baker (TERA)	L. Ward emailed Team member and provided notification of the participant attending the Vegetation study, June 9-13, 2013.	None
6/3/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Sondra Baker (TERA)	Team member emailed Leigh Ann Ward (Consultation Lead) and notified ECN of an upcoming Vegetation study scheduled June 17-30, 2013. One participant was requested and the participation form for this study was attached.	None
6/3/2013	Email - Incoming	Leigh Ann Ward (Consultation Lead)	Angelina Silver (TERA)	L. Ward and Team member exchange several emails in order to determine a location for the map review on June 7, 2013. A facility in Edmonton was confirmed which allowed 35 community members and elders to participate from 1 PM to 5 PM.	None
6/3/2013	In-Person	Community member	Amber Lafontaine (TERA), Jenna Strang (TERA), Josh Prystae (TERA)	Wetlands crew #1 conducted a wetlands study from June 3- 5, 2013. One participant from ECN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to red-tailed hawks, coyote dens and migratory birds - berry harvesting area; - medicinal plants; and - proper waste disposal. Standard mitigation measures reviewed: - conduct nest sweeps to identify any active nests and stick bird nest surveys prior to construction; - harvest plants prior to construction; - routing along existing disturbances where possible; and - reclamation, transplantation and reseeding of native seeds and grasses. Unresolved concerns/requests for follow up: - medicinal plants flagged on the right-of-way; and - an offering be made during a ceremony to ask for forgiveness for the impacts made during construction.	Environment - Cumulative Effects, Environment - Rare Plants and Communities, Marine - Water Quality/Quantity, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Birds, Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies
6/4/2013	Email - Incoming	Leigh Ann Ward (Consultation Lead)	Angelina Silver (TERA)	L. Ward emailed Team member and provided notification that the Chief & Council requested a letter be presented to KMC and TERA indicating that the meeting planned for June 7, 2013 was to be understood as an information session only for legal purposes. Team member confirmed understanding.	None
6/5/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Sondra Baker (TERA)	Team member emailed Leigh Ann Ward (Consultation Lead) and provided notification of an upcoming Wildlife study, tentatively scheduled June 17-28, 2013. One participant was requested and the participation form was attached for review.	None
6/5/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Sondra Baker (TERA)	Team member emailed L. Ward and provided notification of an upcoming Archaeological study, tentatively scheduled June 10-19, 2013. One participant was requested and the participation form was attached for review.	None
6/5/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Sondra Baker (TERA)	Team member emailed Leigh Ann Ward (Consultation Lead) and confirmed the logistical details for the new participant joining the Vegetation study June 9-13, 2013. Team member also noted that the original participant's contract would need to be cancelled and a new one drafted for the replacement monitor.	None
6/5/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Sondra Baker (TERA)	Team member emailed L. Ward and confirmed details for Vegetation study (June 9-14, 2013) participant. Team member also requested confirmation on Aquatics study's (June 7-16, 2013) participant details. L. Ward provided confirmation on participant's details.	None
6/5/2013	Email - Incoming	Leigh Ann Ward (Consultation Lead)	Sondra Baker (TERA)	L. Ward emailed Team member and provided notification that a replacement participant would be attending the Vegetation study (June 9-13, 2013) as the originally scheduled monitor is no longer available.	None

Event Date	Event Type	Community Contacts		Details	Concerns
6/5/2013	Email - Incoming	Leigh Ann Ward (Consultation Lead)	Sondra Baker (TERA)	L. Ward emailed Team member the details for the Vegetation study's ECN participant and indicated that participant would be available June 9-14, 2013.	None
6/6/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Sondra Baker (TERA)	Team member emailed L. Ward to confirm details for the Map review scheduled June 7, 2013. Team member asked for a confirmation on attendance.	None
6/6/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Sondra Baker (TERA)	Team member emailed L. Ward and provided notification of an upcoming Wetlands study, tentatively scheduled June 25-July 5, 2013. One participant was requested and the participation form was attached for review.	None
6/7/2013	In-Person	Community members	Paul Anderson (TERA), Alexandra Cooper (TERA)	Map review with ECN of the Project area on June 7, 2013 within their traditional territory. Maps were provided to orient ECN community members with the location of the Project. The goal of the map review was to document any information or concerns that ECN may have regarding the Project and to identify any potential Project related impacts on current land use for traditional activities and on resources. Concerns: - older pipelines may fracture and break or incidents that cause pipeline ruptures; - impact of temperature extremes on pipeline integrity; - impact of fluctuating water tables on pipeline integrity; - disturbance of medicinal plant harvesting sites.	Environment - Rare Plants and Communities, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills – Safety
6/8/2013	In-Person	Community member	Paul Anderson (TERA), Amber Lafontaine (TERA), Alexandra Cooper (TERA)	Aquatics crew #1 conducted an aquatics study from June 8-12, 2013. One participant from ECN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to game trails; - hazard of deadfall for people and wildlife; and - impacts to medicinal plants and berry harvesting areas. Standard mitigation measures reviewed: - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - reclamation and re-seeding of native species; and - site cleanup of existing debris and slash caused by construction. Unresolved concerns/requests for follow up: - none.	Environment - Rare Plants and Communities, Marine - Vegetation, Safety - Emergency Response, Socio-Econ. Marine - Heritage Resources - First Nations, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping
6/8/2013	In-Person	Community member	Rhea Solberg (TERA), Jason Linklater (TERA), Kai Peetoom (TERA)	Vegetation crew #1 conducted a vegetation survey of the Project from June 8-9, 2013. One participant from ECN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to deer, bear and moose habitat, game trails, an abandoned badger den and nesting sites; - reclamation of construction area to original state; - berry harvesting areas; and - willow/poplar tree clearing along the right-of-way. Standard mitigation measures reviewed: - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - reclamation and reseeding of native species; - routing along existing disturbances where possible; - watercrossing methods; - timing of construction; and - conduct nest sweeps to identify any active nests. Unresolved concerns/requests for follow up: - den checked prior to construction to ensure it is still unoccupied; - goose berries planted as part of reclamation; and - plant willow trees along the right-of-way as part of reclamation.	None
6/12/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Sondra Baker (TERA)	Team member emailed L. Ward and notified ECN of an upcoming Aquatics study, tentatively scheduled June 20-28, 2013. Two participants were requested and the participation form was attached for review.	None
6/12/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Sondra Baker (TERA)	Team member emailed L. Ward and provided notification of an upcoming Archaeology study, tentatively scheduled June 25-July 4, 2013. One participant was requested and the participation form was attached for review.	None

Event Date	Event Type	Community Contacts		Details	Concerns
6/14/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Sondra Baker (TERA)	L. Ward emailed team member the signed contract form for a participant. Team member also noted that the Aquatics study, scheduled June 20-28, 2013 may be rescheduled; Team member would notify L. Ward of changes as confirmed	None
6/19/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Sondra Baker (TERA)	Team member emailed L. Ward and stated that the participant previously mentioned (see email: 06/19/2013) had not been, in her records, registered for the Aquatics study scheduled June 20-28, 2013. Team member stated, however, that the study had been moved to June 25-29, 2013 and that the participant could be registered now. Team member stated logistical details would be forwarded for the participant once confirmed. Stakeholder emailed team member and confirmed submitting the signed participation form for that study, but understood that the dates have since changed. Stakeholder stated notifying the participant of these changes, and asked if it was possible to include him on the current Wildlife study until the Aquatics study commenced, 06/25/2013. Stakeholder emailed Team member to find out where a participant was to rendezvous with the facilitators for the Aquatics study, June 20-28, 2013.	None
6/20/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Sondra Baker (TERA)	Team member emailed L. Ward and stated that team member would find out today if the Aquatics study had confirmed the date changes and would provide notification to L. Ward as soon as it was known. Team member noted that the Wildlife study was nearly complete.	None
6/24/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Sondra Baker (TERA)	Team member emailed L. Ward and provided notification that all Aquatics studies scheduled for June would be rescheduled. Dates have not been confirmed, but stakeholder would be notified once completed. Team member also noted that confirmation would be provided soon on whether or not Aquatics studies would commence in July as scheduled.	None
6/28/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Sondra Baker (TERA)	Team member emailed L. Ward and provided notification of the upcoming Archaeology study scheduled July 2-11, 2013. One participant was requested and the participation form for this study was attached for review.	None
7/4/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Sondra Baker (TERA)	Team member emailed L. Ward and provided notification of the upcoming Archaeology study scheduled July 17-31, 2013. One participant was requested and the participation form for this study was attached for review	None
7/8/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Sondra Baker (TERA)	Team member emailed L. Ward and provided notification of the Archaeology study update. The study was rescheduled to July 12-22, 2013. One participant was requested and the participation form for this study was attached for review.	None
7/22/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Sondra Baker (TERA)	Team member emailed L. Ward and provided notification of the upcoming Vegetation study scheduled for August 2-15, 2013. One participant was requested and the participation form for this study was attached for review.	None
7/30/2013	Email - Incoming	Leigh Ann Ward (Consultation Lead)	Sondra Baker (TERA)	L. Ward emailed team member and notified team member of the participant attending the Vegetation study August 2-15, 2013.	None
8/4/2013	In-Person	Community member	Andrew Little (TERA)	Vegetation crew #3 conducted a vegetation survey August 4, 8-9, and 11, 2013. One participant from ECN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remain unresolved in the field is provided below. Concerns raised: - impact on coyote or wolf den; - impact on trapline; - safety concerns with maintenance of pipeline (exposed pipe identified); - impact on fish habitat from construction; and - removal of garbage after construction. Standard mitigation measures reviewed: - timing of construction; - trapline holder consultation; - regular maintenance; - watercourse crossing methods; and- clean up procedures. Unresolved concerns/ requests for follow-up: None	Terrestrial - Freshwater Fish
8/7/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Sondra Baker (TERA)	Team member emailed L. Ward and discussed the logistics pertaining to the Vegetation study.	None
8/7/2013	In-Person	Leigh Ann Ward (Consultation Lead)	Jamie Andrews (KMC) Jeff Smith (KMC)	Team member finalized the details for the upcoming community open-house. Discussed next steps for the amended capacity funding agreement.	None

Event Date	Event Type	Community Contacts		Details	Concerns
8/08/2013	Letter- Outgoing	Chief Ronald Morin	Regan Schlecker	Team member sent a letter to Chief R. Morin which notified ECN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/9/2013	Phone - Outgoing	Leigh Ann Ward (Consultation Lead)	Jamie Andrews (KMC)	Team member phoned L. Ward and left message confirming meeting logistics for August 28, 2013 meeting. Team member requested return phone call from L. Ward	None
8/12/2013	Phone - Outgoing	Leigh Ann Ward (Consultation Lead)	Jamie Andrews (KMC)	Team member phoned L. Ward and left message requesting a return phone call to discuss meeting August 28, 2013 at the River Cree Marriott in Edmonton.	None
8/14/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Angelina Silver (TERA)	Team member emailed L. Ward to confirm the dates for community interviews. Team member stated the available dates for TERA to conduct these interviews were August 29-30, 2013. Team member requested confirmation on the number of participants for the interviews.	None
8/15/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Angelina Silver (TERA)	L. Ward confirmed a date for community interviews with team member. Team member emailed L. Ward the agenda for TLU community interviews and asked for names of participants, as well as any available dates for ground reconnaissance.	None
8/19/2013	Phone - Incoming	Leigh Ann Ward (Consultation Lead)	Jamie Andrews (KMC)	L. Ward texted team member and provided confirmation that a community meeting would be held on August 28, 2013 in Edmonton with Trans Mountain Project staff. L. Ward indicated a follow-up with a phone call to team member to confirm. Team member phoned L. Ward and left message requesting L. Ward contact team member to discuss community meeting August 28, 2013.	None

Event Date	Event Type	Community Contacts		Details	Concerns
8/28/2013	In-Person	Leigh Ann Ward (Consultation Lead) Marvin Ward (Elder) Glen Papin Margaret Buck Marilyn Ground Marilyn Ward Mary Buck Nellie Cardinal Ralph Peacock Helen Bruno Myrtle Ward Ethel Aracil Leona Mitchell Irene Morin Lois Papin Joe Ground Anna Drouillard Joyce Morin Elizabeth Daniels Judy Brule Calvin Cutknife Viola Peacock Jean Cardinal Cecila Morin Alexina Hodgson Jessie Morin Isabel Hope Jim Brule Jeremiah Ward Doreen Ward Haley Thomas Paul Nancy Banta Lawrence Crate Sylvia McDonald David McDonald Dean Call	Jeff Smith (KMC), Jamie Andrews (KMC), Rob Scott (KMC)	A meeting was held between KMC's Aboriginal Engagement Team and ECN Elders and community members at the River Cree Marriot Hotel in Edmonton, Alberta. Topics discussed included: Project information, routing corridors, MBA negotiations, new capacity funding requirements, budgets and a workplan.	None
8/28/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Angelina Silver (TERA)	Team member and L. Ward discussed logistics concerning the upcoming community Traditional Land Use interviews.	None
8/28/2013	Phone - Attempt	Leigh Ann Ward (Consultation Lead)	Michelle Langfeldt (TERA)	Team member phoned L. Ward and left a voicemail asking for a return call regarding August 29, 2013 Elder interviews at ECN for their Traditional Land Use.	None
9/3/2013	Email - Outgoing	Leigh Ann Ward (Consultation Lead)	Michelle Langfeldt (TERA)	Team member emailed L. Ward regarding tentative dates for ground reconnaissance.	None
9/3/2013	Phone - Outgoing	Leigh Ann Ward (Consultation Lead)	Michelle Langfeldt (TERA)	Team member telephoned L. Ward and left a voicemail regarding tentative ground reconnaissance dates for their TLU	None
9/5/2013	Phone - Outgoing	Leigh Ann Ward (Consultation Lead)	Michelle Langfeldt (TERA)	Team member and L. Ward exchanged text messages discussing the dates for ground reconnaissance.	None
9/6/2013	Phone - Incoming	Leigh Ann Ward (Consultation Lead)	Michelle Langfeldt (TERA)	Team member and L. Ward discussed and confirmed traditional land use dates via text message.	None
9/12/2013	Email - Outgoing	Jeremiah Ward (Consultation Coordinator)	Suzanne Rashed (Support Service), Jamie Andrews (KMC)	Team member informed J. Ward and M. Arcand that co-worker had forwarded their contact information, providing details of the three sessions and will send more details prior to the workshop.	Safety - Emergency Response

Event Date	Event Type	Community Contacts		Details	Concerns
9/16/2013	Phone - Outgoing	Leigh Ann Ward (Consultation Lead)	Peter Andreasen (TERA)	Team member and L. Ward discussed logistics for the upcoming Traditional Land Use study.	None
9/18/2013	In-Person	Community members	Michelle Langfeldt (TERA), Peter Andreasen (TERA)	Ground reconnaissance with ECN of the Project area within their traditional territory from September 18-19, 2013. Objective of the ground reconnaissance to locate and record TLU sites potentially affected by the Project. All identified TLU sites in the Project area were documented and proposed mitigation strategies were recorded and discussed at the site. Concerns raised: - disturbance of grave sites identified; - loss of traditional culture; - impact on medicinal plants and vegetation measures: - avoidance of burial sites - Traditional Land Use Contingency Plan. Requests for follow up: -request that grave site be avoided and community monitors construction near the grave sites.	Cultural sites
9/18/2013	In-Person	Community members	Michelle Langfeldt (TERA); Peter Andreasen (TERA)	TERA facilitators led socio-economic interviews for the Project with community members. Concerns raised: - disturbance of ceremonial sites - impact on traditional hunting areas - contamination of waterways - impact on plants harvesting areas Requests for follow-up - education on traditional uses - avoidance of ceremonial sites - employment opportunities	Environment - Rare Plants and Communities, Marine - Water Quality/Quantity, Socio-Econ. Terrestrial - Heritage Resources - Archaeology, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping
9/23/2013	Phone - Outgoing	Leigh Ann Ward (Consultation Lead)	Peter Andreasen (TERA)	Team member and L. Ward discussed, via text message, the meeting time and location for the second half of ECN Traditional Land Use study from September 24-27, 2013.	None
9/26/2013	In-Person	Community members	Romea Dennis (TERA), Peter Andreasen (TERA)	TERA facilitators led socio-economic interviews for the Project with community members. Concerns raised: -increased traffic on highway and activity in area -training and education for youth -impact on medicinal plants -lack of infrastructure ex housing, roads	Socio-Econ. Terrestrial - Employment/Training - First Nations, Socio-Econ. Terrestrial - Social and Cultural Wellbeing - First Nations.

APPENDIX A-1-05
ERMINESKINE CREE NATION

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Craig Makinaw	Ian Anderson (KMC)	Team member sent a letter to Chief C. Makinaw that notified Ermineskin Cree Nation (ERCN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Craig Makinaw	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
6/22/2012	Phone - Outgoing	Esther Crème (Community member)	Mallory Bjella (TERA)	Team member called E. Crème to introduce the Trans Mountain Expansion Project (TMEP) and set up an introductory meeting. E. Crème proposed July 11, 2012 in Calgary as the only available date for Ermineskin Cree Nation (ERCN) to meet.,	None
6/25/2012	Phone - Attempt	Esther Crème (Community member)	Mallory Bjella (TERA)	Team member called E. Crème and left a voicemail to inform ERCN that July 11, 2012 was not an available date to meet. Call was not returned.	None
7/9/2012	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Mallory Bjella (TERA)	Team member called C. Wildcat to reschedule the introductory meeting with ERCN Council for the July 25, 2012 in Calgary.	None
7/9/2012	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed C. Wildcat to confirm proposed TMEP introductory meeting with Kinder Morgan and TERA scheduled for July 25, 2012 in Calgary and provided logistical details.	None
7/9/2012	Email - Incoming	Carol Wildcat (Consultation Coordinator)	Mallory Bjella (TERA)	C. Wildcat emailed team member to confirm TMEP introduction meeting on July 11, 2012.	None
7/18/2012	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed C. Wildcat the introductory meeting details originally sent July 9, 2012.	None
7/18/2012	Email - Incoming	Carol Wildcat (Consultation Coordinator)	Angelina Silver (TERA)	C. Wildcat emailed team member to confirm that approximately 15 Ermineskin Cree Nation Leaders and Administration will be in attendance at the introductory meeting scheduled for July 25, 2012 in Calgary.	None
7/25/2012	In-Person	Carol Wildcat (Consultation Coordinator), Collin Wildcat (Councillor), Conrad Young (Councillor), Daniel Wildcat (Councillor)	Regan Schlecker (KMC), Paul Anderson (TERA), Wanda Lewis (TERA), Jeff Smith (KMC)	An introductory Project meeting was held at TERA offices in Calgary on July 25, 2012. Meeting Attendees: Consultation Lead C. Wildcat, Councillor D. Wildcat, Councillor C. Wildcat and Councillor C. Young. Discussion: <ul style="list-style-type: none"> • Maskwacis Cultural College located in Hobbema was discussed in the meeting as the Council members would like to see some monies directed to the programs as well as aid in developing a program for degree equivalent studies. • The Council members believed that TransCanada had waited far too long before they started writing up contracts and introducing training programs and they hoped the same would not happen for this proposed Project. • The lack of First Nation workers in the Nisku area was discussed in the meeting as the Council members would like to see more community members out there working. One of the largest hindrances for this trend is the lack of transportation for community members to commute to Nisku; alternatives and solutions were shared including the possibility of developing a transport company. 	None
7/30/2012	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed C. Wildcat and requested a copy of ERCN's Consultation Policy, and said that a meeting could be set up for late September once reviewed.	None
7/30/2012	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed C. Wildcat and provided a GIS mapping waiver, and a KMC information sheet and website URL. Team member stated that KMC looked forward to receiving ERCN's Consultation Policy and scheduling the next meeting with the community.	None
7/31/2012	Email - Incoming	Carol Wildcat (Consultation Coordinator)	Jeff Smith (KMC)	C. Wildcat emailed team member a copy of the band's Consultation Policy.	None
8/3/2012	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed C. Wildcat and attached a copy of Capacity Funding Guidelines. Team member also requested an opportunity to meet with Chief & Council to discuss the Capacity Funding agreement and present further information on the Project.	None
8/8/2012	Email - Incoming	Carol Wildcat (Consultation Coordinator)	Jeff Smith (KMC)	C. Wildcat suggested meeting with team member, September, 2012, and indicated that Chief and Council schedules would be looked at as well, to confirm a meeting time.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
8/10/2012	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Chanda Drebet (TERA)	Team member emailed C. Wildcat and notified ERCN of upcoming field studies: • Aquatics study Crew 1: August 15 – August 28, 2012 • Aquatics study Crew 2: August 15 – August 28, 2012 • Aquatics study Crew 3: August 15 – August 28, 2012 • Vegetation study Crew 1: August 17 – August 21, 2012 • Vegetation study Crew 2: August 17 – August 21, 2012 • Wetlands study Crew 1: August 15 – August 23, 2012 One participant for each study was requested and the Participation forms were attached. Team member also attached a letter that outlined the purpose for the studies and how First Nation participation would be utilized.	None
8/10/2012	Email - Incoming	Carol Wildcat (Consultation Coordinator)	Chanda Drebet (TERA)	C. Wildcat emailed team member and clarified that six ERCN participants were required. Team member confirmed six participants were requested. C. Wildcat also requested that	None
8/13/2012	Email - Incoming	Carol Wildcat (Consultation Coordinator)	Chanda Drebet (TERA)	C. Wildcat emailed team member with signed copies of the participation forms for the individuals asked to participate on the August 2012 TEK biophysical studies.	None
8/13/2012	Email - Incoming	Carol Wildcat (Consultation Coordinator)	Chanda Drebet (TERA)	C. Wildcat emailed team member asking about the participant work schedule for the August 2012 TEK biophysical crews.	None
8/13/2012	Phone - Attempt	Carol Wildcat (Consultation Coordinator)	Chanda Drebet (TERA)	C. Wildcat called team member and left a message requesting a call-back.	None
8/15/2012	In-Person	Community member	Aaron Curtis (TERA)	TEM crew #1 conducted a Terrestrial Ecosystem Mapping (TEM) survey from August 15-18, 2012. One participant from Ermineskin First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - cumulative impacts to wildlife (declining populations); - noise pollution and impact on wildlife; - eagle nesting sites; and - pipeline breaks. Mitigation measures reviewed: - pipe stringing, leaving gaps in the pipe and wildlife bridges; - avoidance of breeding seasons, reducing traffic and no idling and running equipment when not in use; - wildlife studies will identify nest sites; and - geotechnical surveys and pipeline integrity. Unresolved concerns/requests for follow up: - none	Terrestrial - Birds, Terrestrial - Mammals, Terrestrial - Traditional Land Use, Terrestrial - Land Spills - Environmental Impact, Terrestrial-Water Quality/Quantity
8/15/2012	In-Person	Community member	Michelle Langfeldt (TERA), Brett Franks (TERA)	Wetlands crew #1 conducted a Wetlands survey from August 15-21, 2012. One participant from Ermineskin Cree Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - wet terrain/muskeg; - sweet grass will be disturbed by construction; and - bear habitat. Mitigation measures reviewed: - winter construction soil handling methods; - harvesting sweet grass prior to construction; and - studies will include bear den sweeps along the Project corridor. Unresolved concerns/requests for follow up: - none	Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies, Terrestrial - Wetlands, Terrestrial - Land Spills - Environmental Impact

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
8/15/2012	In-Person	Community member	Michelle Langfeldt (TERA)	Aquatics crew #2 conducted an Aquatics survey from August 15 -18, 2012. One participant from Ermineskin Cree Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impact to rare plants; Mitigation measures reviewed: - water crossing methods; and - timing of construction. Unresolved concerns/requests for follow up: - First Nations monitors during and after construction (water quality and drilling); and - additional vegetation studies to identify rare plants near the Project area.	None
8/15/2012	In-Person	Community member	Sara Stepa (TERA)	Aquatics crew #1 conducted an Aquatics survey from August 15-18, 2012. One participant from Ermineskin Cree Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - a plugged culvert along the existing right-of-way; - transplanting of native species; - spread of invasive plants; Mitigation measures reviewed: - reclamation and weed control measures; and - further vegetation studies to be conducted. Unresolved concerns/requests for follow up: - obstruction in a culvert be cleared to re-introduce flow to a tributary.	Environment - Reclamation, Terrestrial - Forest Health/Timber, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies
8/16/2012	In-Person	Community member	Emily Boiteau (TERA)	TEM crew #1 conducted a TEM study from August 16 - 21, 2012. One participant from Ermineskin Cree Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - cumulative impacts to wildlife (declining populations); - noise pollution and impact on wildlife; - eagle nesting sites; and - pipeline breaks Mitigation measures reviewed: - pipe stringing, leaving gaps in the pipe and wildlife bridges; - avoidance of breeding seasons, reducing traffic and no idling and running equipment when not in use; - wildlife studies will identify nest sites; and - geotechnical surveys and pipeline integrity. Unresolved concerns/requests for follow up: - none	Terrestrial - Traditional Land Use, Terrestrial - Land Spills - Environmental Impact, Terrestrial-Water Quality/Quantity
8/27/2012	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Chanda Drebet (TERA)	Team member emailed C. Wildcat information regarding participation schedule, travel and meeting logistics and contact information for facilitators on the August 2012 TEK biophysical studies. See notification of studies: August 10, 2012.	None
8/27/2012	In-Person	Carol Wildcat (Consultation Coordinator)	Paul Anderson (TERA), Michelle Langfeldt (TERA)	TERA met with ERCN community members on August 27, 2012. Topics discussed: - ERCN Project Workplan. - TLU overview of map review meeting, and ground reconnaissance; - Possible date for the TLU mapping session (September 4, 2012); - Ground reconnaissance to occur September 5-8 2012 or September 12-14, 2012; and - ERCN community members noted that Mountain Cree and Smallboy are considered ERCN members and should be consulted through ERCN.	None
8/30/2012	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed C. Wildcat and asked if ERCN could begin drafting a Capacity Funding Agreement to be reviewed prior to the meeting with Chief and Council. Team member also noted that the guidelines for Capacity Funding had been sent and offered to meet to discuss them if necessary.	None
9/4/2012	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed C. Wildcat about details relating the the capacity funding agreement Team member stated that KMC and ERCN could meet and discuss goals for Environmental Monitoring and business opportunities. Team member noted availability to meet September 12, 2012 to discuss the Capacity Funding guidelines.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
9/4/2012	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed C. Wildcat and notified ERCN that TERA Environmental was responsible for Traditional Ecological Knowledge (TEK) and Traditional Land Use (TLU) studies.	None
9/4/2012	Email - Incoming	Carol Wildcat (Consultation Coordinator)	Jeff Smith (KMC)	C. Wildcat emailed team member and confirmed the details ERCN sought in regards to a Capacity Funding Agreement:	None
9/4/2012	Email - Incoming	Carol Wildcat (Consultation Coordinator)	Jeff Smith (KMC)	C. Wildcat emailed team member regarding Capacity Funding Agreement. C. Wildcat noted that ERCN had emailed TERA in regards to the August 13-22, 2012 TEK studies and September 4, 2012 Mapping sessions for proposed TLU field work. TLU field work commenced September 5-8, 2012.	None
9/4/2012	Email - Incoming	Carol Wildcat (Consultation Coordinator)	Jeff Smith (KMC)	C. Wildcat emailed team member and request to meet September 12, 2012 in Edmonton to develop Scope of Work.	None
9/4/2012	In-Person	Community members	Michelle Langfeldt (TERA), Chris Menzies (TERA), Heather Caverhill (TERA)	Map review with community members of Ermineskin Cree Nation (ERCN) on September 4, 2012. Maps were provided to orient ERCN community members with the location of the Project. The goal of the map review was to document any information or concerns that ERCN may have regarding the Project. Concerns raised: - contamination of watershed/bodies by fertilizers; - impacts to vegetation; - impacts to wildlife; - compensation for disturbance caused by industry on Crown land; - increased access; - toxicity of bitumen; and - pipeline integrity.	Terrestrial - Contaminated Sites, Terrestrial - Traditional Land Use, Terrestrial - Freshwater Spills - Environmental Impact, Terrestrial - Freshwater Spills - Safety, Terrestrial-Water Quality/Quantity, O&M - Construction, Environment - Cumulative Effects, Socio-Econ. Terrestrial - Animal Health, Socio-Econ. Terrestrial - Human Health, Socio-Econ. Terrestrial - Heritage Resources - First Nations, Socio-Econ. Terrestrial - Social and Cultural Wellbeing - First Nations
9/5/2012	In-Person	Community members	Michelle Langfeldt (TERA), Chris Menzies (TERA)	Ground reconnaissance with ERCN community members of the Project area within their Traditional Territory from September 5 - 8, 2012. Objective of overflight to locate and record TLU sites potentially affected by the Project. All identified TLU sites were documented and proposed mitigation strategies were recorded and discussed at the site. Concerns raised: - impact to yearly pilgrimage; - access to land for plant harvesting; - impacts to rare plants; - water quality; - impacts to wildlife; and - fish and fish habitat. Mitigation measures reviewed: - Traditional Land Use Contingency Plan; - reclamation and replanting of native seeds and grasses; - plant harvesting prior to construction; - water quality monitoring; and - pipe-stringing and gaps left in pipeline and spoil. Requests for follow up: - fish tissue testing before and after construction for chemicals in Lac St. Anne.	Access-Private Land, Access - Traditional or Historic Use, Socio-Econ. Terrestrial - Animal Health, Socio-Econ. Terrestrial - Social and Cultural Wellbeing, Terrestrial - Contaminated Sites, Terrestrial - Freshwater Fish, Terrestrial - Mammals, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial-Water Quality/Quantity
9/6/2012	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed C. Wildcat and confirmed meeting for September 12, 2012.	None
9/7/2012	In-Person	Community members	Michelle Langfeldt (TERA), Chris Menzies (TERA)	Overflight with ERCN community members of the Project area from September 7, 2012 within their traditional territory. The objective of the overflight was to locate and record TLU sites that may potentially be affected by the Project. All identified TLU sites in the Project were documented and proposed mitigation strategies were recorded and discussed at the site. Concerns raised: - unhealthy increase in algae in waterbodies. Mitigation measures reviewed: - water quality monitoring and testing. Requests for follow up: - none.	Terrestrial - Water bodies, Terrestrial-Water Quality/Quantity

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
9/11/2012	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Jeff Smith (KMC)	Team member asked C. Wildcat and requested meeting logistical details for September 12, 2012.	None
9/12/2012	Email - Incoming	Carol Wildcat (Consultation Coordinator)	Jeff Smith (KMC)	C. Wildcat emailed team member and provided meeting logistical details for September 12, 2012.	None
9/13/2012	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed C. Wildcat regarding parameters of Capacity funding as discussed September 12, 2012 by phone and requested dates for rescheduling an in-person meeting.	None
9/20/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Chanda Drebet (TERA)	Team member emailed C. Wildcat participation form for an Aerial Waterbird study scheduled September 28, 2012.	None
9/25/2012	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed C. Wildcat and notified ERCN that initial capacity funding had been mailed September 25, 2012 and requested the draft Budget for KMC to review.	None
9/25/2012	Letter - Outgoing	Carol Wildcat (Consultation Coordinator)	Jeff Smith (KMC)	Team member mailed Carol Wildcat the initial payment for consultation fees.	None
9/26/2012	Email - Incoming	Carol Wildcat (Consultation Coordinator)	Lowa Beebe (TERA)	C. Wildcat emailed team member and confirmed participant details for the Aerial Waterbird Survey, scheduled September 28, 2012.	None
9/28/2012	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed C. Wildcat and notified ERCN of the upcoming Project Open House and requested C. Wildcat's input on Open House logistics.	None
9/28/2012	In-Person	Community member	Mallory Bjella (TERA)	Wildlife crew #1 conducted a wildlife overflight from September 28-29, 2012. One participant from Ermineskin Cree Nation participated. No concerns were identified by participants on this survey.	None
10/1/2012	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Lowa Beebe (TERA)	Team member called C. Wildcat and provided information about the BEAHR Training Program and potential options that are available for interested community members. C. Wildcat requested further information.	None
10/2/2012	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed C. Wildcat and attached the 2012 BEAHR Training Program Guide.	None
10/2/2012	Phone - Outgoing	Andrea Makinla (Community member)	Angelina Silver (TERA)	Team member called A. Makinla and discussed the BEAHR training program and potential options that are available for interested community. Team member committed to providing further information regarding the BEAHR program.	None
10/4/2012	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed C. Wildcat and requested a conference call with TERA for October 4, 2012 to discuss ERCN participation details. C. Wildcat proposed 3 PM for the conference call. Team member confirmed conference call details.	None
10/4/2012	In-Person	Carol Wildcat (Consultation Coordinator)	Jeff Smith (KMC)	Team member met with C. Wildcat to discuss Capacity Funding and Field Study work. C. Wildcat had some questions regarding the funding, but committed to sending a draft budget for Capacity Funding within a week. Furthermore, a meeting with Chief and Council was also discussed.	None
10/9/2012	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Lowa Beebe (TERA)	Team member emailed C. Wildcat and notified ERCN of an upcoming Aquatics study scheduled for October 22, 2012 - October 29, 2012. One participant was requested and the Participation form was attached.	None
10/16/2012	Phone - Outgoing	Carol Wildcat (Consultation Coordinator)	Jeff Smith (KMC)	Team member phoned C. Wildcat to discuss the cancelation of the Open House.	None
10/18/2012	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed C. Wildcat to remind ERCN that the Capacity Funding draft budget was still outstanding.	None
10/18/2012	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Lowa Beebe (TERA)	Team member contacted C. Wildcat requesting a participant for the Aquatics study scheduled October 22, 2012 - October 29, 2012.	None
10/19/2012	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed C. Wildcat to ask for the legal name of the Band and the GST number.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
10/22/2012	In-Person	Community member	Michelle Langfeldt (TERA), Justyna Matracki (TERA)	Aquatics crew #1 conducted an Aquatics study from October 22-28, 2012. One participant from Ermineskin Cree Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - drying out of small drainages that contain fish and used as a water source for wildlife; - meadows that contain medicinal plants; - salvageable timber; - diamond willow fungus; - impacts to deer habitat during construction; - impacts to hunting and trapping; - diamond willow fungus on right-of-way; and - introduction of invasive species to the right-of-way. Mitigation measures reviewed: - fish salvage; - harvest medicinal and other useable plants prior to construction; - further studies will be conducted addressing wildlife concerns; - routing criteria and alignment with existing right-of-way to the extent feasible; and - reclamation and weed control measures. Unresolved concerns/requests for follow up: - community harvest salvageable timber.	Environment - Rare Plants and Communities, Marine - Fish, Marine - Vegetation, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Freshwater Fish, Terrestrial - Traditional Land Use, Terrestrial - Water bodies
11/5/2012	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed C. Wildcat and explained that a meeting should be set up with Chief and Council to sign the Letter of Understanding (LOU) Team member suggested meeting on the week of November 20, 2012.	None
11/5/2012	Email - Incoming	Carol Wildcat (Consultation Coordinator)	Jeff Smith (KMC)	C. Wildcat emailed team member and suggested meeting on November 20, 2012 in Leduc, AB. C. Wildcat requested team member send the LOU in advance of the meeting so that ERCN leadership would have an opportunity to review.	None
11/6/2012	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed C. Wildcat a draft LOU for ERCN review and noted that team member was still waiting for confirmation to meet on November 20, 2012.	None
11/12/2012	Email - Incoming	Carol Wildcat (Consultation Coordinator)	Jeff Smith (KMC)	C. Wildcat emailed team member and requested a status on the budget.	None
11/20/2012	In-Person	Carol Wildcat (Consultation Coordinator) Colin Wildcat (Councillor) Dennis Wildcat (Community member)	Regan Schlecker (KMC), Jeff Smith (KMC)	KMC team members met with C. Wildcat and ERCN councillors and provided a progress update for the TLU study. Councillors that were present reviewed the LOU. LOU was not signed as Chief was absent. C. Wildcat in possession of the document to be signed by ERCN Chief. A secondary meeting to exchange the signed LOU. No date scheduled as yet. December 5, 2012 confirmed for an Open House in the community.	None
11/22/2012	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Regan Schlecker (KMC)	Team member emailed C. Wildcat the revised LOU for signature by Chief Makinaw and requested that C. Wildcat send one color copy to Team member.	None
11/22/2012	Email - Incoming	Carol Wildcat (Consultation Coordinator)	Regan Schlecker (KMC)	C. Wildcat emailed team member and notified team member that outstanding documents had been sent to KMC, excluding the signed LOU which was forthcoming.	None
11/27/2012	Signed Agreement	Chief Craig Makinaw	Ian Anderson (KMC)	Letter of Understanding signed by KMC president and ERCN Chief C. Makinaw on November 27, 2012.	None
12/3/2012	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Regan Schlecker (KMC)	Team member emailed C. Wildcat to confirm receipt of the original signed copy of the Letter of Understanding.	None
1/10/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Lowa Beebe (TERA)	Team member emailed C. Wildcat and notified ERCN of an upcoming Winter Aquatics studies, scheduled February 5 – February 10, 2013. Two participants were requested. Team member attached the Work Agreement and Project information.	None
1/10/2013	Letter - Outgoing	Chief Craig Makinaw	Regan Schlecker (KMC)	Team member sent a letter to C. Makinaw to notify EFN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited C. Makinaw to visit the Project's website.	None
1/14/2013	Email - Incoming	Carol Wildcat (Consultation Coordinator)	Chanda Drebet (TERA), Lowa Beebe (TERA)	C. Wildcat emailed team members requesting a meeting on January 18, 2013 to discuss the Work Agreement.	None
1/16/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Lowa Beebe (TERA)	Team member emailed C. Wildcat to schedule a meeting at the TERA office for January 18, 2013 to discuss Work Agreement and attached Participation forms of the Winter Aquatics study scheduled for February 5 – February 10, 2013.	None
1/21/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Lowa Beebe (TERA)	Team member email C. Wildcat and requested an ERCN participant for the Winter Aquatics study February 5 – February 10, 2013.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
2/4/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Lowa Beebe (TERA)	Team member emailed C. Wildcat and notified ERCN of an upcoming Winter Wildlife study scheduled for March 5 – March 11, 2013. Two participants were requested and the Participation form was attached.	None
2/4/2013	Email - Incoming	Carol Wildcat (Consultation Coordinator)	Lowa Beebe (TERA)	C. Wildcat emailed team member and notified TERA of the ERCN participant who joined the Winter Aquatics study (February 5 – February 10, 2013).	None
2/6/2013	In-Person	Community member	Brian Bruzzese (TERA), Romea Dennis (TERA), Ian Swan (TERA)	Aquatics crew #1 conducted an aquatics study from February 6-10, 2012. One participant from Ermineskin Cree Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - a particular watercourse was part of a traditional walking route; - pipeline breaks; - wildlife being unable to use the lake as a water source during construction; - impacts to medicinal plants; - reclamation and restoration effectiveness; - disturbing an "animal highway" along a stream and adjacent wetland; and - salvageable timber. Mitigation measures reviewed: - game trails will be left open/gaps left in pipeline and spoil; - timing of construction; - water quality monitoring; - geotechnical surveys and pipeline integrity; - soil survey and reclamation; - open cut and trenchless watercourse crossing methods; and - harvest medicinal and other useable plants prior to construction. Unresolved concerns/requests for follow up: - Elder to oversee construction, as well as offset rehabilitation for other areas if construction were to impact an area; and - community harvest salvageable timber.	Environment - Rare Plants and Communities, Environment - Reclamation, Socio-Econ. Terrestrial - Economic Benefit/Impact, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Forest Health/Timber, Terrestrial - Mammals, Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact, Terrestrial-Water Quality/Quantity
2/11/2013	Email - Incoming	Carol Wildcat (Consultation Coordinator)	Regan Schlecker (KMC)	C. Wildcat emailed team member asking if ERCN's Consultation Policy and invoice had been received. The Consultation Policy and invoice were attached.	None
2/12/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Regan Schlecker (KMC)	Team member emailed C. Wildcat and confirmed receipt of ERCN's Consultation Policy and discussed invoice.	None
2/19/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Regan Schlecker (KMC)	Team member emailed C. Wildcat regarding invoice issue.	None
2/27/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Lowa Beebe (TERA)	Team member emailed Carol Wildcat (Consultation Coordinator) to request participants for a Winter Wildlife study scheduled for March 5 – March 11, 2013.	None
3/1/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Lowa Beebe (TERA)	Team member emailed C. Wildcat to request participants for the Winter Wildlife study scheduled for March 5 – March 11, 2013.	None
3/7/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Lowa Beebe (TERA)	Team member emailed C. Wildcat to inform ERCN that if any community members were available for the Winter Wildlife study scheduled for March 5 – March 11, 2013 they were permitted to join the study after the first day.	None
3/22/2013	Letter - Outgoing	Chief Craig Makinaw	Gary Youngman (KMC)	Team member mailed C. Makinaw a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
3/27/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed C. Wildcat to advise that Trans Mountain sent a letter to the Chief the previous week regarding the Permits being applied for over the next few weeks, the Environmental Studies Approach (ESA) document and the Socio-Economic Study that will be conducted over the next few months. The ESA and a list of Permits were attached for her review. Team member proposed they meet again on April 15, 2013.	None
4/2/2013	Email - Incoming	Carol Wildcat (Consultation Coordinator)	Jeff Smith (KMC)	C. Wildcat emailed team member and stated that ERCN a response to the letter regarding permit filing for ESA was expected by April 19, 2013. C. Wildcat also noted availability to meet April 17 - 19, 2013. J. Smith confirmed April 18, 2013 as the meeting date and proposed that the discussion include: • business capabilities and contracting • concerns with the ESA and/or permits • training opportunities • status of the LOU Team member also requested a Preliminary Aboriginal Interests report prior to the meeting.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
4/15/2013	Email - Incoming	Carol Wildcat (Consultation Coordinator)	Jeff Smith (KMC)	C. Wildcat emailed team member to provide copy of Ermineskin's response. C. Wildcat advised that Ermineskin Economic Development, Ermineskin ASETS, Ermineskin Lands, and Ermineskin Education Department had been invited to meeting on the April 18, 2013. Ermineskin First Nation outlined their preliminary interests in the Project including: <ul style="list-style-type: none"> • environmental impacts of the Project; • use of, and potential for fire from pesticides; • potential for spills; and • emergency response planning and continuous monitoring. • The need for biological assessments on wildlife (including species at risk), aquatics and vegetation (including soft and hardwood forests); • concern that some walkthroughs were rushed and additional time should have been spent to properly assess proposed development sites; and • concern that private lands were not properly accessed. There should have been walkthrough assessments for private lands.	Access-Private Land, Access - Traditional or Historic Use, Marine - Ecological Risk Assessment, Marine - Species at Risk/of Concern, Safety - Emergency Response, Safety - Emergency Spill Response, Socio-Econ. Terrestrial - Heritage Resources - Archaeology, Terrestrial - Forest Health/Timber, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact
4/16/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Lowa Beebe (TERA)	Team member emailed C. Wildcat and notified ERCN of an upcoming Aquatics study scheduled April 27 – May 15, 2013. One participant was requested and the participation form for this study was attached.	None
4/17/2013	Email - Incoming	Carol Wildcat (Consultation Coordinator)	Lowa Beebe (TERA)	C. Wildcat emailed team member and confirmed the ERCN participant who joined the Winter Aquatics study (April 27 – May 15, 2013).	None
4/18/2013	In-Person	Alex Littlechild, Carol Wildcat (Consultation Coordinator), Clara Wildcat (community member), Fahim Haque, (Ermineskin Tribal Enterprises Ltd.)	Jeff Smith (KMC), Jennifer Hooper (KMC)	A meeting was held between team members and members of ERCN to provide a Project overview. Topics discussed included: <ul style="list-style-type: none"> • The consultation process • Training opportunities • Procurement and contracting opportunities • Field study participation • The regulatory approval timeline. 	None
4/19/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Lowa Beebe (TERA)	Team member emailed C. Wildcat and informed her that the Aquatics study scheduled April 27 – May 15, 2013 was now scheduled for May 3 – May 15, 2013 and would require four participants. Team member included all the logistical details for the four crews.	None
4/19/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Lowa Beebe (TERA)	Team member emailed C. Wildcat and confirmed receipt of participants' names, and stated that C. Wildcat would be notified of the four crew facilitators once they had been confirmed.	None
4/19/2013	Email - Incoming	Carol Wildcat (Consultation Coordinator)	Lowa Beebe (TERA)	C. Wildcat emailed team member and confirmed three more participants for the Aquatics study, now scheduled May 3 – May 15, 2013.	None
4/29/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Lowa Beebe (TERA)	Team member emailed C. Wildcat and confirmed participant changes for the upcoming Aquatics studies (May 3 – May 15, 2013). Team member stated would notify C. Wildcat of the accommodations for these participants once they had been confirmed.	None
4/29/2013	Email - Incoming	Carol Wildcat (Consultation Coordinator)	Lowa Beebe (TERA)	C. Wildcat emailed team member and notified her of participant changes for the upcoming Aquatics studies (May 3 – May 15, 2013).	None
5/1/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Lowa Beebe (TERA)	Team member emailed C. Wildcat and notified her that the Aquatics studies would now be scheduled May 7 – May 15, 2013. Team member provided confirmed logistical details for all participants.	None
5/2/2013	Email - Incoming	Carol Wildcat (Consultation Coordinator)	Lowa Beebe (TERA)	C. Wildcat emailed team member the contact information for the participants ERCN intended to send for the Aquatics studies (May 7 – May 15, 2013).	None
5/2/2013	Phone - Incoming	Carol Wildcat (Consultation Coordinator)	Lowa Beebe (TERA)	C. Wildcat called team member to confirm participant details for upcoming Aquatics studies (May 7 – May 15, 2013).	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/7/2013	In-Person	Community community member	Kristina Shrestha (TERA), Leanne Ross (TERA), Jessica Reimer (TERA)	<p>Aquatics crew #2 conducted an aquatics survey from May 7-14, 2013. One participant from Ermineskin Cree Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - continued avoidance of previously identified site; - disturbance to wetlands; - impacts to medicinal plants; - impacts to wildlife (specifically; invertebrates, nests, moose, beaver and calving areas); - pipeline breaks; - hunting sites; - mature forests (over 200 years old); - culverts/drainage ditches; - increased access; - proper reclamation of vegetation and wetlands; and - traplines. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - avoidance; - winter construction; - timing of construction; - geotechnical surveys and pipeline integrity/emergency shut-off valves; - further field studies to assess invertebrate and wildlife concerns; - beavers harvested by local trappers (October or November to avoid harvesting the young); - emergency shut-off valves; - Spill Contingency Plan; - isolated open-cut crossings; - routing along existing disturbances where possible; - water quality monitoring; - reclamation and re-seeding of native plant species; - hunting blinds; - erosion controls; - trapper consultation; - site mapping to assess the area values to be placed on each side of watercrossing; and - rare plant studies conducted in area. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - First Nation monitor present pre, during and after construction. 	<p>Environment - Cumulative Effects, Environment - Rare Plants and Communities, Environment - Reclamation, Marine - Water Quality/Quantity, Socio-Econ. Marine - Economic Benefit/Impact, Terrestrial - Mammals, Terrestrial - Traditional Land Use, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact</p>

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/7/2013	In-Person	Community member	Michelle Langfeldt (TERA), Andrew Little (TERA), Camila Castellon (TERA)	<p>Aquatics crew #1 conducted an Aquatics study from May 7-15, 2013. One participant from Ermineskin First Nation participated.</p> <p>A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - game trails; - impacts to wolf dens near the right-of-way; - pipeline breaks; - water quality; - water quantity; - fish and fish habitat; - re-planting of native plant species along the right-of-way; and - employment. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - game trails will be left open/gaps left in pipeline and spoil; - timing of construction; - geotechnical surveys and pipeline integrity; - open cut and trenchless watercourse crossing methods; and - water quality monitoring; and - reclamation and replanting of native seeds and grasses. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - none 	<p>Marine - Water Quality/Quantity, Terrestrial - Water bodies, Environment - Reclamation, Socio-Econ. Marine - Economic Benefit/Impact, Terrestrial - Freshwater Fish, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact</p>
5/7/2013	In-Person	Community member	Chris Menzies (TERA), Rhea Solberg (TERA), Carrie Coe (TERA)	<p>Aquatics crew #6 conducted an Aquatics study from May 7-14, 2013. One participant from Ermineskin Cree Nation participated.</p> <p>A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impacts to wildlife habitat (specifically; deer rubs, beaver, muskrat, wrens, squirrels, game trails, bear dens) - water quality and quantity; - chemical use on plants; - waste/garbage; - heavy machinery effects on vegetation (specifically; wild carrot); - pipeline leaks; and <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - hire local trappers to trap beavers; - water quality testing; - watercrossing methods; - reclamation and re-seeding of native species; - bear den buffer zone; - harvesting plants prior to construction; - pipe stringing, leaving gaps in the pipe and wildlife bridges; and - geotechnical surveys and pipeline integrity. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - HDD or beaver dam avoidance as opposed to trapping; - wild carrot be transplanted; and - First Nation monitors during construction. 	<p>Environment - Cumulative Effects, Marine - Water Quality/Quantity, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Freshwater Fish, Terrestrial - Traditional Land Use, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact</p>

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/7/2013	In-Person	Community member	Tess Espey (TERA), Tatiana Chorney (TERA), Christina Norris (TERA)	<p>Aquatics crew #5 conducted an Aquatics study from May 7-14, 2013. One participant from Ermineskin Cree Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - pipeline breaks; - medicinal plant/berry harvesting areas; - spawning areas; - wetlands; - herbicide use on the right-of-way; - water quality and quantity; - stream disturbance; - mature forest; - site/waste clean-up; - impacts to wildlife (moose/habitat, fish, dens, beavers, squirrel nests, frogs and bears, water fowl); - hunting; and - burial sites. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - geotechnical surveys and pipeline integrity; - reclamation and re-seeding of native species; - soil testing; - water quality monitoring; - isolation/open cut water crossing methods; - First Nation consultation; - local trapper hired to trap beavers; - construction timing; - further wildlife studies conducted to assess wildlife needs; - game trails will be left open/gaps left in pipeline and spoil; - Traditional Land Use Sites Discovery Contingency Plan; - Cumulative Impact Assessment; - rare plant surveys; <p>Unresolved concerns/requests for follow-up:</p> <ul style="list-style-type: none"> - First Nation monitors during construction; - avoid disturbing beaver habitat; - taller berms at well-sites; 	<p>Environment - Cumulative Effects, Environment - Rare Plants and Communities, Environment - Reclamation, Marine - Water Quality/Quantity, Nuisance - Noise, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Freshwater Fish, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact</p>
5/8/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Lowa Beebe (TERA)	<p>Team member emailed C. Wildcat and notified ERCN of an upcoming Archaeology study scheduled May 13 – May 22, 2013. Two participants were requested and the Participation form for this study was attached.</p>	None
5/9/2013	Email - Incoming	Carol Wildcat (Consultation Coordinator)	Karla Gervais (TERA)	<p>C. Wildcat emailed team member and notified that there was participant to send on the Archaeology study (May 13 – May 22, 2013). C. Wildcat asked if it was possible to send the participant the evening of May 13, 2013 rather than the day prior as was customary.</p>	None
5/9/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Karla Gervais (TERA)	<p>Team member emailed C. Wildcat and confirmed ERCN participant joining the Archaeology study scheduled May 13 – May 22, 2013. Team member noted that the study was subject to change due to weather and land access, and could be delayed. Team member promised to keep ERCN informed of any changes as they arise.</p>	None
5/9/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Karla Gervais (TERA)	<p>Team member emailed C. Wildcat to update ERCN on the Archaeology study originally scheduled May 13 – May 22, 2013; the study dates had changed to May 21 – May 30, 2013.</p>	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/11/2013	In-Person	Community member	Chris Menzies (TERA), Carrie Coe (TERA), Caitlin Alton (TERA)	<p>Aquatics crew #7 conducted an Aquatics study from May 11-14, 2013. One participant from Ermineskin Cree Nation participated.</p> <p>A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - soil reclamation; - vegetation; - rare plants; - medicinal plants (flowering grass); and - wildlife habitat (deer, ducks, birds and beaver). <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - top soil salvage and transplantation; - reclamation and re-seeding of native species; - conduct nest sweeps to identify any active nests; - pipe stringing, leaving gaps in the pipe and wildlife bridges; and - hire local trappers to trap beaver. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - First Nations to be consulted for transplantation of flowering grass if identified near the right-of-way. 	Environment - Rare Plants and Communities, Environment - Reclamation, Terrestrial - Soils, Terrestrial - Vegetation/Ecosystem Mapping
5/13/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Lowa Beebe (TERA)	<p>Team member emailed C. Wildcat and notified ERCN of an upcoming Vegetation study scheduled May 20 – May 22, 2013. One participant was requested and the Participation form for this study was attached.</p>	None
5/13/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Karla Gervais (TERA)	<p>Team member emailed C. Wildcat and notified ERCN of an upcoming TEM study scheduled May 18 – May 27, 2013. Three participants were requested and the participation form for this study was attached.</p>	None
5/15/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Karla Gervais (TERA)	<p>Team member emailed C. Wildcat and provided the tentative schedule for future studies:</p> <ul style="list-style-type: none"> • TEM study (May 18 – May 27, 2013) - 3 participants • Archaeology study (May 24 – June 1, 2013) - 1 participant • Archaeology study (May 22 – May 30, 2013) - 1 participant • Vegetation study (May 20 – May 22, 2013) - 1 participant • Aquatics study (May 22 – May 29, 2013) - 2 participants • Aquatics study (May 22 – May 26, 2013) - 1 participant • Aquatics study (June 4 – June 14, 2013) - 2 participants • Wetlands study (May 27 – June 5, 2013) - 1 participant <p>Team member attached the participation forms for the Aquatics studies.</p>	None
5/18/2013	In-Person	Community member	Caitlin Alton (TERA), Leanne Ross (TERA)	<p>TEM crew #1 conducted a TEM study from May 18-22, 2013. One participant from Ermineskin Cree Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impacts to medicinal plants); - increased access; - animal population fluctuation caused by increased hunting; and - pipeline leaks. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - reclamation and re-seeding of native species; - harvesting plants prior to construction; - hunting blinds; - geotechnical surveys and pipeline integrity/emergency shut-off valves; - routing along existing disturbances where possible; <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - none 	Environment - Cumulative Effects, Environment - Reclamation, Marine - Water Quality/Quantity, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Forest Health/Timber, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/18/2013	In-Person	Community member	Camila Castellon (TERA), Carrie Coe (TERA)	<p>TEM crew #2 conducted a TEM study from May 18-26, 2013. One participant from Ermineskin Cree Nation participated. A summary of the concerns raised, the proposed Mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impacts to vegetation (specifically; berries and diamond willow fungus and willow stand); - pipeline leaks; - impacts to wildlife (specifically; moose habitat , mineral licks, deer, rabbit and beavers); - wetlands; - reclamation; - water quality; - modification of landscape due to construction; and - willow stands (avoidance). <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - hire local trappers to trap beavers; - water quality testing; - trenchless/open cut watercrossing methods; - reclamation and re-seeding of native species; - harvesting plants prior to construction; - pipe stringing, leaving gaps in the pipe and wildlife bridges; and - geotechnical surveys and pipeline integrity. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - avoid willow stands. 	<p>Environment - Cumulative Effects, Environment - Rare Plants and Communities, Environment - Reclamation, Marine - Water Quality/Quantity, Socio-Econ. Marine - Non-Traditional Land and Resource Use, Terrestrial - Freshwater Fish, Terrestrial - Traditional Land Use, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact, Terrestrial - Forest Health/Timber, Terrestrial - Mammals, Terrestrial - Soils</p>
5/18/2013	In-Person	Community member	Kristina Shrestha (TERA), Fin Smith (TERA)	<p>TEM crew #3 conducted a TEM study from May 18-27, 2013. One participant from Ermineskin Cree Nation participated. A summary of the concerns raised, the proposed Mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impacts to wildlife (specifically; bear dens, game trails, mineral licks, deer, moose, cougar, eagles, horses and squirrels) - berry harvesting areas; - medicinal plants (juniper); - cumulative impacts to the environment; - trees; - pipeline leaks; - sacred sites; - trapping; <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - bear den Mitigation; - Plant Species and Ecological Communities of Concern Discovery Contingency Plan; - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - wildlife sweeps prior to construction; - timing of construction; - routing along existing disturbances where possible; - conduct nest sweeps to identify any active nests and stick bird nest surveys; - geotechnical surveys and pipeline integrity/emergency shut-off valves; - trappers consulted individually about traplines; <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - no further development to take place on the north side of the right-of-way; and - remove chicken wire when found to prevent animal injuries. 	<p>Environment - Rare Plants and Communities, Socio-Econ. Terrestrial - Heritage Resources - First Nations, Terrestrial - Birds, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact</p>
5/20/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Karla Gervais (TERA)	<p>Team member emailed C, Wildcat and provided the schedule for upcoming studies:</p> <ul style="list-style-type: none"> • Archaeology Crew 1: May 24 – June 1, 2013 • Archaeology Crew 2: May 22 – May 30, 2013 • Aquatics Crew 1: May 22 – May 29, 2013; June 4 – June 14, 2013 • Aquatics Crew 2: May 22 – May 29, 2013; June 4 – June 14, 2013 • Aquatics Crew 3: May 22 – May 26, 2013 	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/20/2013	In-Person	Community member	Carla McConnell (TERA), Jenna Strang (TERA), Josh Prystae (TERA)	Vegetation crew #1 conducted a Bryo Lichen study from May 20-22, 2013. One participant from Ermineskin Cree Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - bear dens; - water quality; - pipeline leaks; - trees; and - game trails. Mitigation measures reviewed: - bear den Mitigation (cleared and trenched); - aquatics crew to assess water to see if fish bearing; - watercourse crossing methods; - water quality testing; - geotechnical surveys and pipeline integrity/emergency shut-off valves; and - pipe stringing, leaving gaps in the pipeline and wildlife bridges. Unresolved concerns/requests for follow up: - trees when cut down not burned.	Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact
5/22/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Clare Peacock (TERA)	Team member emailed C. Wildcat and notified ERCN of an upcoming Wetlands study, tentatively scheduled May 27 – June 5, 2013. One participant was requested and the Participation form was attached.	None
5/22/2013	In-Person	Community member	Aaron Curtis (TERA)	Aquatics crew #2 conducted an Aquatics study from May 22-29, 2013. One participant from Ermineskin Cree Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - de-limbing trees poorly a hazard to wildlife in the area; - pipeline breaks; - damage to springs; - fish bearing streams; - impacts to wildlife (specifically; game trails, fox dens and traplines) - construction along steep banks; Mitigation measures reviewed: - geotechnical surveys and pipeline integrity; - Spill Contingency Plan; - water quality monitoring and testing; - pipe stringing, leaving gaps in the pipe and wildlife bridges; - watercrossing methods reviewed; - timing of construction; - routing along existing disturbances where possible; and - erosion control measures. Unresolved concerns/requests for follow up: - Clean up and de-limb trees properly; and - Horizontal Directional Drilling (HDD) requested at Hardisty Crossing.	Environment - Cumulative Effects, Environment - Reclamation, Marine - Water Quality/Quantity, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Freshwater Fish, Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/22/2013	In-Person	Community member	Amber Lafontaine (TERA)	<p>Aquatics crew #1 conducted an Aquatics survey from May 22-25, 2013. One participant from Ermineskin Cree Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - de-forestation; - impacts to vegetation (specifically; medicinal plants, mature forest and rare plants); - impacts to wildlife (specifically; moose habitat, game trails and hawks); - watercrossings; - rare plants; - erosion; <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - reclamation and re-seeding of native species; - re-forestation; - harvesting plants prior to construction; - pipe stringing, leaving gaps in the pipe and wildlife bridges; - timing of construction; - watercrossing methods; - routing along existing disturbances where possible; - re-routing south of existing right-of-way (aquatics crew recommended); - identify nest sites prior to construction; - erosion control measures/sediment capture; <p>Unresolved concerns/requests for follow-up:</p> <ul style="list-style-type: none"> - FN monitors upon request 	<p>Environment - Rare Plants and Communities, Environment - Reclamation, Marine - Water Quality/Quantity, Terrestrial - Birds, Terrestrial - Forest Health/Timber, Terrestrial - Soils, Terrestrial - Vegetation/Ecosystem Mapping, Routing - Water Crossings</p>
5/22/2013	In-Person	Community member	Brian Bruzzese (TERA), Andrew Little (TERA), Jessica Reimer (TERA)	<p>Archaeology crew #1 conducted an Archaeology study from May 22-June 1, 2013. One participant from Ermineskin Cree Nation participated. A summary of the concerns raised, the proposed Mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - archaeological sites; - game trails; - rare plant areas; - medicinal plants; and - sacred site. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - Heritage Resource Discovery Plan; - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - avoid previously identified rare plant sites; - Plant Species and Ecological Communities of Concern Discovery Contingency Plan; - avoidance of sacred areas; and - further archaeology studies to be conducted to determine significance. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - none. 	<p>Environment - Rare Plants and Communities, Socio-Econ. Terrestrial - Heritage Resources - First Nations, Terrestrial - Mammals, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping</p>

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/22/2013	In-Person	Community member	Kassia Ward (TERA), Rhea Solberg (TERA)	<p>Aquatics crew #3 conducted an Aquatics study from May 22-June 1, 2013. One participant from Ermineskin Cree Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impacts to wildlife (specifically; beavers, moose, elk, displacement and hawks) - disturbance of medicinal plants such as sweet grass; - declining animal (moose, elk) health due to contaminants in the water; - contamination of water from spills or leaks (Athabasca River pollution); - sediments getting into the water during construction; - impact of watercourse crossing construction on fish; - impact on tree canopy from clearing as it is important habitat; - spot surface spill discovered off right-of-way on a game trail. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - hire local trapper to harvest beaver; - protection of medicinal plants during construction, reseeded with native species; - open cut with pump/sediment control/fish salvage; - water quality testing; - shut off valves and spill response plans; - reclamation and reseeded of native plants and grasses; - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - geotechnical surveys and pipeline integrity/emergency shut off valves; - timing of construction; - harvesting plants prior to construction; - conduct nest sweeps to identify any active nests and stick bird nest surveys; and - spot surface spill sent to soils for testing and aquatics for water testing. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - further vegetation studies; - avoid sacred site identified during survey; - FNs involved in reclamation pre, post and during construction; and - archaeology to conduct further studies to investigate a sacred area's significance. 	<p>Environment - Rare Plants and Communities, Environment - Reclamation, Marine - Water Quality/Quantity, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Birds, Terrestrial - Forest Health/Timber, Terrestrial - Freshwater Fish, Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact</p>
5/23/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Clare Peacock (TERA)	Team member emailed C. Wildcat and confirmed participant logistical details for the Wetlands study (May 27 – June 1, 2013).	None
5/23/2013	Email - Incoming	Carol Wildcat (Consultation Coordinator)	Clare Peacock (TERA)	C. Wildcat emailed team member and notified her of the participant joining the Wetlands study (May 27 – June 1, 2013). C. Wildcat asked for clarification on participant logistics for this study.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/23/2013	In-Person	Community member	Caitlin Alton (TERA), Andrew Little (TERA)	<p>TEM crew #1 conducted a terrestrial ecosystem mapping study from May 23-27, 2013. One participant from Ermineskin Cree Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - the pipeline crossing waterways; - pipeline leaks; - unnatural reclamation (looks like a golf course where pipe was); - impacts to wildlife (specifically; birds/nesting and game trails); - increased sightlines; - impact to vegetation (specifically; medicinal plants and forest health); - proper waste disposal; - hunting; and - increased access. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - watercourse crossing methods discussed; - water quality testing; - geotechnical surveys and pipeline integrity; - reclamation and reseeding of native seeds and grasses; - timing of construction; - conduct nest sweeps to identify any active nests and stick bird nest surveys; - line of sight breaks; - harvesting plants prior to construction; - restricted access to construction zones; - pipe stringing, leaving gaps in the pipe and wildlife bridges; and - Waste Management and Spill Contingency Plans. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - natural reclamation, mulching to allow native growth time to regenerate; and - avoid construction during nesting season in May and June. 	<p>Environment - Cumulative Effects, Environment - Rare Plants and Communities, Marine - Water Quality/Quantity, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact, Environment - Reclamation</p>
5/24/2013	In-Person	Community member	Romea Dennis (TERA), Chelsea Clarke (TERA), Brad Lapham (TERA)	<p>Archaeology crew #1 conducted an Archaeology study from May 24-31, 2013. One participant from Ermineskin Cree Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - archaeological artifacts/sites; and - burial sites. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - further archaeology studies to determine significance; - Traditional Land Use Sites Discovery Contingency Plan; <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - have a conversation with archivist to determine archaeological potential. 	<p>Socio-Econ. Terrestrial - Heritage Resources - First Nations, Terrestrial - Traditional Land Use</p>
5/27/2013	Letter-Outgoing	Chief Craig Makinaw	Gary Youngman (KMC)	<p>Team member mailed C. Makinaw and notified ERCN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.</p>	None
5/27/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Sondra Baker (TERA)	<p>Team member emailed C. Wildcat and notified ERCN of an upcoming Archaeology study, tentatively scheduled June 5 – June 13, 2013. One participant was requested and the Participation form was attached for review.</p>	None
5/27/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Sondra Baker (TERA)	<p>Team member emailed C. Wildcat and notified ERCN of an upcoming Aquatics study, tentatively scheduled June 3 – June 12, 2013. Two participants were requested and the participation form was attached for review.</p>	None
5/27/2013	Email - Incoming	Carol Wildcat (Consultation Coordinator)	Clare Peacock (TERA)	<p>C. Wildcat emailed team member and requested to know the rendezvous point for the Wetlands study. C. Wildcat stated that ERCN had another participant who would complete the study from June 1 – June 5, 2013, following the initial participant's involvement (May 27 – June 1, 2013).</p>	None
5/27/2013	Email - Incoming	Carol Wildcat (Consultation Coordinator)	Sondra Baker (TERA)	<p>C. Wildcat emailed team member and notified her of the participants joining the Aquatics study (June 3, 2013 – June 12, 2013).</p>	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/27/2013	In-Person	Community member	Amber Lafontaine (TERA), Jenna Strang (TERA), Josh Prystae (TERA)	Wetlands crew #1 conducted a Wetlands study from May 27- June 1, 2013. One participant from Ermineskin Cree Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to red-tailed hawks, coyote dens and migratory birds - berry harvesting area; - medicinal plants; and - proper waste disposal. Mitigation measures reviewed: - conduct nest sweeps to identify any active nests and stick bird nest surveys prior to construction; - harvest plants prior to construction; - routing along existing disturbances where possible; and - reclamation, transplantation and reseeding of native seeds and grasses. Unresolved concerns/requests for follow up: - medicinal plants flagged on the right-of-way; and - an offering be made during a ceremony to ask for forgiveness for the impacts made during construction.	Environment - Cumulative Effects, Environment - Rare Plants and Communities, Marine - Water Quality/Quantity, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Birds, Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies, Terrestrial - Wetlands
5/28/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed C. Wildcat and notified ERCN of the date changes for the Aquatics study (see email: May 27, 2013). The new dates for the study were June 7 – June 16, 2013.	None
5/29/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Clare Peacock (TERA)	Team member emailed C. Wildcat to request a replacement participant for the Aquatics study in Hinton, as the study had been extended and the original participant declined to remain on the study.	None
5/30/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Ermira Kusari (TERA)	Team member emailed C. Wildcat and notified ERCN of an upcoming Vegetation study scheduled June 7 – June 13, 2013. One participant was requested and the Participation form for this study was attached.	None
5/30/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed C. Wildcat and notified ERCN that one participant for the Aquatics study would now be going out on June 7, 2013, but the second participant's crew was postponed until June 20, 2013.	None
5/31/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed C. Wildcat and reminded ERCN of the Vegetation study based out of Edmonton, June 7 – June 14, 2013.	None
5/31/2013	Email - Incoming	Carol Wildcat (Consultation Coordinator)	Sondra Baker (TERA)	C. Wildcat emailed team member and notified her of the participants joining the Vegetation study (June 7 – June 14, 2013). C. Wildcat provided participant's contact information.	None
6/3/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed C. Wildcat and notified ERCN of an upcoming Vegetation study scheduled June 17 – June 30, 2013. One participant was requested and the Participation form for this study was attached.	None
6/3/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed C. Wildcat and notified ERCN of the logistical details for the participant on the Archaeology study, June 4 – June 13, 2013.	None
6/3/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed C. Wildcat and notified her of the accommodations for participants joining the Vegetation study (June 7 – June 13, 2013).	None
6/3/2013	Email - Incoming	Carol Wildcat (Consultation Coordinator)	Sondra Baker (TERA)	C. Wildcat emailed team member and requested to know what the logistical details for a participant on the Archaeological study, June 4 – June 13, 2013.	None
6/4/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed C. Wildcat with a reminder to send a Preliminary Interests report for the Project.	None
6/5/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed C. Wildcat and notified her of an upcoming Wildlife study scheduled June 17 – June 28, 2013. One participant was requested and the participation sheet was attached.	None
6/5/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed C. Wildcat and requested one participant for the upcoming Archaeological study scheduled, June 10 – June 19, 2013. One Participant was requested and the Participation form was attached.	None
6/5/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed C. Wildcat and informed her of the logistical details for the participant joining the Aquatics study, scheduled June 7 – June 16, 2013.	None
6/5/2013	Email - Incoming	Carol Wildcat (Consultation Coordinator)	Jeff Smith (KMC)	C. Wildcat emailed team member the Preliminary Interest letter. C. Wildcat also noted that ERCN would identify cultural sites this year and share these with Team Member.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
6/5/2013	In-Person	Community member	Brian Bruzzese (TERA), Sarah Lebedoff (TERA)	Archaeology crew #1 conducted an Archaeology study from June 5-6, 2013. One participant from Ermineskin Cree Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - game trails; - traplines; and - pipeline proximity to sensitive wildlife areas. Mitigation measures reviewed: - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - trapline owner notifications prior to construction; and - timing of construction. Unresolved concerns/requests for follow up: - none.	Socio-Econ. Terrestrial - Heritage Resources - First Nations, Terrestrial - Traditional Land Use
6/7/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed C. Wildcat and notified ERCN of an upcoming Wetlands study scheduled June 25 – July 5, 2013. One participant was requested and the Participation form was attached.	None
6/7/2013	In-Person	Community member	Rhea Solberg (TERA), Jason Linklater (TERA), Kai Peetoom (TERA)	Vegetation crew #1 conducted a Vegetation survey of the Project from June 7-13, 2013. One participant from Ermineskin Cree Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to deer, bear and moose habitat, game trails, an abandoned badger den and nesting sites; - reclamation of construction area to original state; - berry harvesting areas; and - willow/poplar tree clearing along the right-of-way. Mitigation measures reviewed: - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - reclamation and reseeding of native species; - routing along existing disturbances where possible; - watercrossing methods; - timing of construction; and - conduct nest sweeps to identify any active nests. Unresolved concerns/requests for follow up: - den checked prior to construction to ensure it is still unoccupied; - goose berries planted as part of reclamation; and - plant willow trees along the right-of-way as part of reclamation.	Environment - Reclamation, Terrestrial - Birds, Terrestrial - Vegetation/Ecosystem Mapping
6/8/2013	Email - Incoming	Carol Wildcat (Consultation Coordinator)	Sondra Baker (TERA)	C. Wildcat emailed team member to inform her of the participant ERCN would be sending on the Wetlands study (June 25, 2013 – July 5, 2013).	None
6/8/2013	In-Person	Community member	Paul Anderson (TERA), Amber Lafontaine (TERA), Alexandra Cooper (TERA)	Aquatics crew #1 conducted an Aquatics study from June 8-12, 2013. One participant from Ermineskin Cree Nation participated. A summary of the concerns raised, the proposed Mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns rose: - impacts to game trails; - hazard of deadfall for people and wildlife; and - impacts to medicinal plants and berry harvesting areas). Mitigation measures reviewed: - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - reclamation and re-seeding of native species; and - site clean-up of existing debris and slash caused by construction. Unresolved concerns/requests for follow up: - none.	Environment - Rare Plants and Communities, Marine - Water Quality/Quantity, Safety - Emergency Response, Socio-Econ. Terrestrial - Heritage Resources - First Nations, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping
6/10/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed C. Wildcat and confirmed registration for the participant attending the Wetlands study (June 25 – July 5, 2013).	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
6/10/2013	In-Person	Community member	Carrie Coe (TERA)	Archaeology crew #2 conducted an Archaeology study from June 10-19, 2013. One participant from Ermineskin Cree Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - water quality; - medicinal plants; - vegetation; - wildlife habitat; - game trails; - fox dens; Mitigation measures reviewed: - watercrossing methods; - water quality testing; - reclamation and re-seeding of native species; - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - further wildlife studies to determine fox den activity; Unresolved concerns/requests for follow up: - wants to accompany wildlife crew on fox den study	Environment - Rare Plants and Communities, Marine - Water Quality/Quantity, Terrestrial - Vegetation/Ecosystem Mapping
6/11/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Maria Hoiss (TERA)	Team member emailed C. Wildcat the Work Agreement for ERCN, and asked to have any questions forwarded to TERA.	None
6/12/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed C. Wildcat and notified ERCN of an upcoming Aquatics study, tentatively scheduled June 20 - June 28, 2013. Two participants were requested and the Participation form was attached for review.	None
6/12/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed C. Wildcat and notified ERCN of an upcoming Archaeology study, tentatively scheduled June 25 – July 4, 2013. One participant was requested and the participation form was attached for review.	None
6/14/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Sondra Baker (TERA)	C. Wildcat emailed team member and quoted an email about an Aquatics study. C. Wildcat asked if this was the study a name had already been provided for, and if there was still a need for a second name. If so, C. Wildcat provided the name and contact information for an ERCN monitor.	None
6/14/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed C. Wildcat and asked for clarification on the two participants named in the earlier email, and whether C. Wildcat was intending to send them on the Aquatics study scheduled for June 20- 28, 2013. Team member stated that it was necessary when providing participant details to always include dates and study names as several studies were currently being conducted at any one time. Sondra Baker inquired as to whether ERCN wished to send out the participant mentioned in the earliest email dated June 14, 2013.	None
6/14/2013	Email - Incoming	Carol Wildcat (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed C. Wildcat and notified her that the participant discussed in the earlier email (June 14, 2013) had not been registered for any studies. Team member asked to know which study C. Wildcat wished to send the participant out for.	None
6/14/2013	Email - Incoming	Carol Wildcat (Consultation Coordinator)	Sondra Baker (TERA)	C. Wildcat emailed team member and requested to know where a participant was to rendezvous with the crew. C. Wildcat stated the participant was to leave June 16, 2013 as the study began June 17, 2013. The name of the study was not given.	None
6/18/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed C. Wildcat and notified ERCN of updates made to the Aquatics study: • Originally two participants were required, amended to one • The date of the study is now 06/25/2013 - 06/29/2013 (tentative, dependent on land access) team member also noted that details for Archaeology and Wetlands studies going out on June 25, 2013 by June 20, 2013 would be presently confirmed.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
6/18/2013	In-Person	Community member	Brian Bruzzese (TERA), Alexandra Cooper (TERA), Emma Scheurwater (TERA)	Vegetation crew #1 conducted a Vegetation survey from June 18-22, 2013. One participant from Ermineskin Cree Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to wildlife habitat; - wetlands and watercourses; and - traplines. Mitigation measures reviewed: - timing of construction; - wetland and watercourse crossing methods; - routing along existing disturbances where possible; - hire a local trapper to harvest beaver prior to construction; - pipe stringing, leaving gaps in the pipeline and wildlife bridges; and - matting over mineral licks. Unresolved concerns/requests for follow up: - compensation for loss/impacted fish habitat if isolation dam/pump used; and - compensation if loss/impact to wetlands.	Access - Traditional or Historic Use, Environment - Cumulative Effects, Terrestrial - Birds, Terrestrial - Freshwater Fish, Terrestrial - Traditional Land Use, Terrestrial - Wetlands
6/18/2013	In-Person	Community member	Rhea Solberg (TERA), Carrie Coe (TERA), Fin Smith (TERA)	Wildlife crew #1 conducted a bird survey from June 18-27, 2013. One participant from Ermineskin Cree Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - medicinal plants; - impacts to moose and elk habitat and beavers - tree clearing along the right-of-way; - oil leaks from equipment; and - noise. Mitigation measures reviewed: - harvest medicinal plants prior to construction; - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - timing of construction; - hire a local trapper to harvest beaver prior to construction; - maintain equipment and free of fluid leaks; and - ensure that noise abatement equipment on machinery is in good working order. Unresolved concerns/requests for follow up: - First Nations monitors to ensure that commitments met by proponent; - underground water testing of water tables and aqua ducts; and - non-migratory animals is relocated.	Environment - Rare Plants and Communities, Environment - Reclamation, Marine - Water Quality/Quantity, Nuisance - Noise, Terrestrial - Forest Health/Timber, Terrestrial - Traditional Land Use, Terrestrial - Wetlands, Terrestrial - Land Spills - Environmental Impact
6/19/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed C. Wildcat and requested a copy of ERCN's Preliminary Interests letter be sent over email.	None
6/19/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed C. Wildcat and confirmed participant changes for Archaeology and Wetlands studies team member noted that the start date of June 25, 2013 was still tentative at this time.	None
6/20/2013	Email - Incoming	Carol Wildcat (Consultation Coordinator)	Jeff Smith (KMC)	C. Wildcat emailed team member and notified KMC of their annual leave from work. C. Wildcat returned to the office July 4, 2013.	None
6/20/2013	Email - Incoming	Carol Wildcat (Consultation Coordinator)	Sondra Baker (TERA)	C. Wildcat emailed team member to find out if the Archaeological and Wetlands studies had been confirmed. Team member stated that there was no confirmation yet.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
6/20/2013	In-Person	Community member	Carrie Coe (TERA)	Wildlife crew #1 conducted a bird study from June 20-27, 2013. One participant from Ermineskin Cree Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - medicinal plants; - beaver pond existing pollution from sewer seepage; - water quality; - wildlife habitat; and - cumulative effects. Mitigation measures reviewed; - reclamation and reseeding of native species; and - water quality testing. Unresolved concerns/requests for follow up: - none.	Environment - Cumulative Effects, Marine - Water Quality/Quantity, Terrestrial - Vegetation/Ecosystem Mapping
6/21/2013	Email - Incoming	Carol Wildcat (Consultation Coordinator)	Sondra Baker (TERA)	C. Wildcat emailed team member to find out if the Archaeological and Wetlands studies had been confirmed. Team member stated that both studies had been rescheduled.	None
6/24/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed C. Wildcat and notified ERCN that all Alberta TMEP studies have been rescheduled for June. No dates had been finalized for rescheduling, and team member stated TERA would notify C. Wildcat when it was confirmed whether or not July studies were also rescheduled.	None
6/28/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed C. Wildcat and notified her of an upcoming Wildlife study scheduled July 4 – July 9, 2013. One participant was requested and the Participation form was attached.	None
7/2/2013	Email - Incoming	Carol Wildcat (Consultation Coordinator)	Karen Baylis (TERA)	C. Wildcat emailed team member and attached the signed Work Agreement.	None
7/4/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed C. Wildcat and notified ERCN of the upcoming Archaeology study scheduled July 17 – July 31, 2013. One participant was requested and the Participation form for this study was attached.	None
7/4/2013	In-Person	Community member	Natalie Arad (TERA)	Wildlife crew #1 conducted a breeding bird's survey from July 4-9, 2013. One participant from Ermineskin Cree Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - following protocol, pipe ceremony should be conducted before studies; - impact on vegetation and medicinal plants (specifically; goose berries, sage, diamond willow fungus and unidentified smudge); - socio-economic impact such as short term employment but does not last; - soil and water quality impacts from potential spills. Mitigation measures reviewed: - transplant of rare plants; - avoidance of rare or medicinal plants; - routing along existing disturbances where possible; - shut-off valves and spill response plans. Unresolved concerns/requests for follow-up: - request that before every study a pipe ceremony should be held; - reroute to avoid sage and diamond willow fungus identified at specific sites on right-of-way.	Marine - Water Quality/Quantity, Socio-Econ. Marine - Heritage Resources - First Nations, Terrestrial - Soils, Terrestrial - Vegetation/Ecosystem Mapping
7/8/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed C. Wildcat and notified ERCN of the upcoming Wetlands study scheduled July 24 – July 31, 2013. One participant was requested and the Participation form for this study was attached.	None
7/8/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed C. Wildcat and notified ERCN of the updates made to the Archaeology study. Originally scheduled July 17 – July 31, 2013, it was now scheduled July 12 – July 22, 2013. One participant was requested and the Participation form for this study was attached.	None
7/25/2013	In-Person	Community member	Rhea Solberg (TERA)	Wetlands crew #1 conducted a Wetlands survey from July 25 - 30, 2013. One participant from Ermineskin Cree Nation participated. No concerns were identified by participants on this study. Mitigation measures reviewed: - wildlife corridors	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
8/7/2013	In-Person	Carol Wildcat (Consultation Coordinator)	Jeff Smith (KMC), Jamie Andrews (KMC)	C. Wildcat met with team members August 7, 2013 and discussed: <ul style="list-style-type: none"> • TERA Environmental • the LOU, • upcoming meetings • Mutual Benefit Agreements. 	None
8/08/2013	Letter-Outgoing	Chief Craig Makinaw	Regan Schlecker (KMC)	Team member sent a letter to Chief C. Makinaw which notified ERCN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/16/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Maria Hoiss (TERA)	Team member emailed C. Wildcat a copy of ERCN's Work Agreement.	None
8/26/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed C. Wildcat and attached: <ul style="list-style-type: none"> • the LOU Amendment • Budget • Workplan for the Chief's signature Team member requested that they meet to continue discussing the business capabilities of ERCN as well as any business development ideas.	None
9/6/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed C. Wildcat and requested details of meeting location for September 1, 2013. Team member also advised C. Wildcat to send information about the ERCN workforce and businesses prior to the meeting.	None
9/9/2013	Phone - Outgoing	Carol Wildcat (Consultation Coordinator)	Chris Menzies (TERA)	Team member called C. Wildcat and discussed arranging Socio-Economic interviews. C. Wildcat explained that they would discuss availability with their interviewees and call back in the afternoon to confirm a date and time to conduct the interviews.	None
9/10/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed C. Wildcat with list of topics to be discussed at October 11, 2013 meeting	None
9/17/2013	In-Person	Alex Littlechild (EDO – Commercial Operations Manager), Carol Wildcat (Consultation Coordinator) T. Saulteaux T. Ermineskin	Jeff Smith (KMC), Jamie Andrews (KMC)	Team members met with C. Wildcat, T. Saulteaux, T. Ermineskin and A. Littlechild and discussed the following topics: <ul style="list-style-type: none"> • Small Boy Camp • Mutual Benefit Agreement <ul style="list-style-type: none"> - Training/Education/Scholarships/Trades - Community Benefits - Procurement and Industry capabilities • Funding Programs within the Ermineskin First Nations 	None
9/20/2013	Email - Incoming	Carol Wildcat (Consultation Coordinator)	Jeff Smith (KMC)	C. Wildcat emailed team member and notified that the October 11, 2013 meeting would need to be postponed due to ERCN Council meeting with the United Nations Treaty Six Rapporteur. C. Wildcat suggested that KMC President meet with Chief & Council in the final week of October as an alternative. Team member stated that it was better to have an opportunity to introduce the Project and meet Chief & Council prior to the President meeting the Chief allowing for a more substantive meeting between KMC and Chief. Team member requested this initial meeting be scheduled first.	None
9/30/2013	Email - Outgoing	Carol Wildcat (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed C. Wildcat and notified ERCN that all TEK studies had concluded for the Project. Furthermore, any site visits conducted by other First Nations henceforth would be strictly in a TLU capacity.	None

APPENDIX A-1-06
FOOTHILLS OJIBWAY FIRST NATION

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
3/26/2012	Phone - Incoming	Chief Jim O'Chiese	Regan Schlecker (KMC)	J. O'Chiese called team member and requested an update on Open Season.	None
4/12/2012	Letter - Outgoing	Chief Jim O'Chiese	Ian Anderson (KMC)	Team member sent a letter to J. O'Chiese that notified Foothills Ojibway Society (FOS) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/11/2012	Phone - Incoming	Peter Hutchins (Hutchins Legal Inc.)	Peter Forrester (KMC)	P. Hutchins called team member to express interest in working with the Project in the FOS Traditional Territory. Team member noted there will be some impact as the pipeline will go to Hinton Station, which the team member believes is in FOS's area. There will also be a reactivation of the NPS 24 line, and valve automation, which could also potentially impact their area.	None
5/11/2012	Email - Outgoing	Peter Hutchins (Hutchins Legal Inc.)	Peter Forrester (KMC)	Team member emailed P. Hutchins and acknowledged FOS interest in working with the Project Team should the TMEP occur in FOS's area of interest.	None
5/29/2012	Letter - Outgoing	Chief Jim O'Chiese	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
6/13/2012	Phone - Attempt	Chief Jim O'Chiese	Regan Schlecker (KMC)	Team member called J. O'Chiese and left a voice message to confirm receipt of May 29, 2012 letter from KMC and to propose a meeting on June 19, 2012 in Edmonton.	None
6/29/2012	Email - Outgoing	Chief Jim O'Chiese	Regan Schlecker (KMC)	Team member emailed J. O'Chiese and notified FOS of the application filed for National Energy Board (NEB) approval of the contract terms and toll structure for the Project.	None
7/12/2012	Phone - Attempt	Chief Jim O'Chiese	Angelina Silver (TERA)	Team member phoned J. O'Chiese and left a voicemail requesting potential dates for an introductory meeting between Kinder Morgan, TERA and FOS to discuss the Project. Team member provided her contact information.	None
7/18/2012	Phone - Outgoing	Chief Jim O'Chiese	Angelina Silver (TERA)	Team member called J. O'Chiese and provided contact information for KMC and requested an introductory meeting for July 24, 2012 in Edmonton to discuss the Project with TERA, FOS and KMC.	None
7/18/2012	Phone - Attempt	Chief Jim O'Chiese	Regan Schlecker (KMC)	J. O'Chiese called team member and left a voicemail message, requesting a call-back.	None
7/18/2012	Phone - Outgoing	Chief Jim O'Chiese	Regan Schlecker (KMC)	Team member called J. O'Chiese and scheduled an introductory meeting with FOS, KMC and TERA for July 23, 2012.	None
7/18/2012	Email - Outgoing	Chief Jim O'Chiese	Regan Schlecker (KMC)	Team member called J. O'Chiese and confirmed the meeting on July 23, 2012 in Edmonton. Team member mentioned that this would be an opportunity to introduce the project team, to provide an update on the proposed expansion, and to hear how FOS would like to proceed with engagement.	None
7/23/2012	In-Person	Chief Jim O'Chiese	Regan Schlecker (KMC), Wanda Lewis (TERA), Jeff Smith (KMC)	An introductory Project meeting was held on July 24, 2012. Team members provided background information on the Project and shared the proposed timelines. Team members outlined their role in the process and requested that the community define preferences on how to be engaged in the Project. Discussion: <ul style="list-style-type: none"> • Chief J. O'Chiese had stated that FOS had asked TERA in the past about being involved in restoration and was told that TERA had had in-house skilled staff to handle this process; however, FOS would like to be involved in restoration this time, since FOS participants were knowledgeable and comfortable with the natural methods and felt it would keep the same energy in and around the community. Also discussed were the various locations and specific opportunity for community participation. 	Environment - Reclamation
8/9/2012	Phone - Attempt	Chief Jim O'Chiese	Angelina Silver (TERA)	Team member phoned J. O'Chiese and left a voicemail message requesting potential dates for a follow-up meeting with KMC representatives and provided contact information for his reply.	None
8/10/2012	Phone - Attempt	Chief Jim O'Chiese	Angelina Silver (TERA)	Team member called J. O'Chiese and left a voicemail message requesting a Traditional Territory map for FOS and provided contact information.	None
10/1/2012	Phone - Attempt	Chief Jim O'Chiese	Jeff Smith (KMC)	Team member called J. O'Chiese and left a voicemail message requesting a call-back regarding the meeting scheduled October 4, 2012.	None
10/18/2012	Phone - Attempt	Chief Jim O'Chiese	Angelina Silver (TERA)	Team member called J. O'Chiese and left a voicemail message and requested a call-back.	None
10/23/2012	Email - Outgoing	Chief Jim O'Chiese	Jeff Smith (KMC)	Team member emailed J. O'Chiese and stated that KMC would like to provide Capacity Funding. Team member also requested to meet and discuss Capacity Funding budget parameters.	None
10/23/2012	Phone - Outgoing	Chief Jim O'Chiese	Angelina Silver (TERA)	Team member called J. O'Chiese and left a voicemail requesting a call-back.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
11/8/2012	Phone - Attempt	Chief Jim O'Chiese	Regan Schlecker (KMC)	Team member phoned J. O'Chiese and left a voicemail message requesting to meet again to discuss Capacity Funding. Team member also stated that KMC was interested in discussing funding for Project engagement with FOS. Team member also noted that other team members (TERA) attempted to reach him previously. Team member suggested meeting in Edmonton November 21, 2012 and requested for J. O'Chiese to call and discuss this matter.	None
11/9/2012	Phone - Incoming	Chief Jim O'Chiese	Regan Schlecker (KMC)	J. O'Chiese called team member and confirmed meeting for November 21, 2012 in Edmonton to discuss Capacity Funding. J. O'Chiese stated FOS would like to share more information on the Community's interests in the Edson area.	None
11/13/2012	Email - Outgoing	Chief Jim O'Chiese	Regan Schlecker (KMC)	Team member emailed J. O'Chiese and confirmed meeting with KMC on November 21, 2012 in Edmonton. Team member suggested the meeting could include discussion of Capacity Funding and preparing a simplified Workplan for engagement, as well as discussing how FOS wished to proceed with future meetings and information sharing.	None
11/19/2012	Email - Outgoing	Chief Jim O'Chiese Rita Carter	Regan Schlecker (KMC)	Team member emailed J. O'Chiese and R. Carter to confirm details for the meeting on November 21, 2012.	None
11/20/2012	Email - Incoming	Rita Carter (Office Manager)	Regan Schlecker (KMC)	R. Carter emailed team member and confirmed meeting details and attendance. R. Carter noted that this meeting was designed to discuss the capacity building with KMC.	None
1/10/2013	Email - Outgoing	Chief Jim O'Chiese	Regan Schlecker (KMC)	Team member emailed Chief J. O'Chiese regarding a link and copy of today's news release. Team member also supplied contact information.	None
1/10/2013	Letter - Outgoing	Chief Jim O'Chiese	Regan Schlecker (KMC)	Team member sent a letter to J. O'Chiese to notify FOS of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited J. O'Chiese to visit the Project's website.	None
1/15/2013	Phone - Incoming	Chief Jim O'Chiese	Regan Schlecker (KMC)	J. O'Chiese called team member in response to January 10, 2013 communication regarding announcement update on TMEP scope. The Chief requested status update on Letter of Understanding and Capacity Funding agreement, to meet with KMC in the near future and to meet team member to discuss the Project. The Chief also wished to provide information on community members with training.	None
2/14/2013	Email - Outgoing	Chief Jim O'Chiese	Jeff Smith (KMC)	Team member emailed J. O'Chiese indicating mailing two copies of the Letter of Understanding to be signed, one copy to be returned	None
3/22/2013	Letter - Outgoing	Chief Jim O'Chiese	Gary Youngman (KMC)	Team member mailed J. O'Chiese a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
4/9/2013	Email - Outgoing	Chief Jim O'Chiese	Angelina Silver (TERA)	Team member emailed J. O'Chiese to follow up on their morning conversation. Team member attached the Work Agreement, Confidentiality Agreement, and TLU study timeline and budget information documents.	None
4/9/2013	Email - Outgoing	Chief Jim O'Chiese	Angelina Silver (TERA)	Team member emailed J. O'Chiese and provided contact information for KMC member	None
4/16/2013	Phone - Incoming	Chief Jim O'Chiese	Regan Schlecker (KMC)	J. O'Chiese called team member to discuss capacity funding and to request a meeting with KMC President to discuss TLU study and remediation work on the ROW.	None
5/22/2013	Phone - Incoming	Keith Shepherd (Consultant)	Regan Schlecker (KMC)	K. Shepherd phoned team member to request more information from TERA regarding TLU budgets. Team member provided TERA contact information.	None
5/22/2013	Email - Incoming	Keith Shepherd (Consultant)	Wanda Lewis (TERA), Karen Baylis (TERA)	K. Shepherd emailed team members and introduced himself as a consultant having worked frequently with FOS. J. O'Chiese had asked K. Shepherd to follow-up on TLU Capacity Funding from KMC. K. Shepherd requested that TERA forward any information pertaining to this program.	None
5/24/2013	Email - Outgoing	Keith Shepherd (Consultant)	Karen Baylis (TERA)	Team member emailed K. Shepherd and attached a copy of: • Confidentiality Agreement	None
5/24/2013	Email - Outgoing	Keith Shepherd (Consultant)	Wanda Lewis (TERA)	Team member emailed K. Shepherd and confirmed that a program as described in an earlier email (May 22, 2013) did exist, and stated that someone would follow-up with him and discuss the program further. Team member also requested to meet with FOS to discuss the project, the field studies and scope-of-work.	None
5/25/2013	Email - Outgoing	Keith Shepherd (Consultant)	Wanda Lewis (TERA)	Team member emailed K. Shepherd and notified him that she would be out of the office until June 3, 2013; however, if FOS was interested in a meeting she would designate someone to attend and present.	None
5/25/2013	Email - Incoming	Keith Shepherd (Consultant)	Wanda Lewis (TERA)	K. Shepherd emailed team member and notified TERA that FOS was interested in the holding a meeting and, provided K. Shepherd was able to organize the FOS participants, the meeting could be held early June. K. Shepherd stated FOS would confirm no later than June 1, 2013.	None
5/27/2013	Letter - Outgoing	Chief Jim O'Chiese	Gary Youngman	Team member mailed J. O'Chiese and notified FOS that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/27/2013	Email - Outgoing	Keith Shepherd (Consultant)	Wanda Lewis (TERA)	Team member emailed K. Shepherd and stated that someone from TERA would attend the meeting once FOS had confirmed a date.	None
5/28/2013	Email - Incoming	Keith Shepherd (Consultant)	Wanda Lewis (TERA)	K. Shepherd emailed team member and stated that FOS was unable to secure a date for the approaching weekend, but that efforts would continue to secure a meeting date for the following week.	None
5/29/2013	Email - Incoming	Catherine Shandler (Hutchins Legal Inc.)	Jeff Smith (KMC)	C. Shandler emailed team member to ask if KMC was willing to enter into a Mutual Benefits Agreement with the FOS. C. Shandler also noted that FOS would like set up a meeting to discuss engagement opportunities.	None
5/30/2013	Email - Outgoing	Catherine Shandler (Hutchins Legal Inc.)	Jeff Smith (KMC)	Team member emailed C. Shandler and requested a Preliminary List of Aboriginal Interests, recognizing that a final list most likely cannot be prepared at this time.	None
6/5/2013	Email - Incoming	Kathryn Tucker (Lawyer/Advocate)	Jeff Smith (KMC)	K. Tucker emailed team member and forwarded a copy of FOS letter outlining their preliminary interests in the Project including: <ul style="list-style-type: none"> • continued use of FOS's Traditional Territory for hunting, food and medicinal plant gathering, education of youth, and performance of cultural and spiritual ceremonies • concerns about the reclamation process and FOS's involvement in this process • reintroduction of specific native and medicinal plants to re-establish the existing ecosystem post- construction 	Agricultural - Land Use, Environment - Rare Plants and Communities, Environment - Reclamation, Marine - Vegetation, Socio-Econ. Terrestrial - Employment/Training - First Nations, Socio-Econ. Terrestrial - Social and Cultural Wellbeing - First Nations, Terrestrial - Contaminated Sites, Terrestrial - Species at Risk/of Concern, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping
7/16/2013	Email - Outgoing	Keith Shepherd (Consultant)	Angelina Silver (TERA)	Team member emailed K. Shepherd and attached: <ul style="list-style-type: none"> • Confidentiality Agreement • TLU and Socio-Economic Workplan Team member also noted that the final report would be due at the end of August, 2013 and that by mid-August, FOS would need to have submitted any interim reports or letters for this final report. It was also noted that TERA would be available to facilitate a Map Review or Elder interviews should FOS require it.	None
8/08/2013	Letter- Outgoing	Chief Jim O'Chiese	Regan Schlecker	Team member sent a letter to J. O'Chiese which notified FOS that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None

APPENDIX A-1-07
HORSE LAKE FIRST NATION

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Richard Horseman	Ian Anderson (KMC)	Team member sent a letter to Chief R. Horseman that notified Horse Lake First Nation (HLFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Richard Horseman	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
11/6/2012	Letter - Outgoing	Chief Richard Horseman	Regan Schlecker (KMC)	Team member sent Chief R. Horseman a follow up to a notification letter sent on May 29, 2012, in which KMC emphasized its commitment to respectful, open, responsive and thorough engagement with Aboriginal groups. Team member referred Chief R. Horseman to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged Chief R. Horseman to contact KMC Aboriginal Engagement Team and provided contact information.	None
1/10/2013	Letter - Outgoing	Chief Richard Horseman	Regan Schlecker (KMC)	Team member sent a letter to Chief R. Horseman which notified R. Horseman about KMC's future plans for the Trans Mountain Pipeline and provided information specific to an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief R. Horseman to visit the Project's website.	None
3/22/2013	Letter - Outgoing	Chief Richard Horseman	Gary Youngman (KMC)	Team member mailed Chief R. Horseman a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
4/8/2013	Letter - Outgoing	Chief Richard Horseman	Regan Schlecker (KMC)	Team member sent Chief R. Horseman a follow up to a notification letter sent in which KMC emphasized its commitment to keep all Aboriginal groups informed of changes and updates to the Project. Team member referred Chief R. Horseman to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged Chief R. Horseman to contact KMC Aboriginal Engagement Team and provided contact information.	None
5/27/2013	Letter - Outgoing	Chief Richard Horseman	Gary Youngman (KMC)	Team member mailed Chief R. Horseman and notified HLFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
8/08/2013	Letter - Outgoing	Chief Richard Horseman	Regan Schlecker (KMC)	Team member sent a letter to Chief R. Horseman which notified HLFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None

APPENDIX A-1-08
LOUIS BULL TRIBE

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Russell Threefingers	Ian Anderson (KMC)	Team member sent a letter to Chief R. Threefingers that notified Louis Bull Tribe (LBT) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Russell Threefingers	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
7/31/2012	Letter - Outgoing	Chief Russell Threefingers	Gary Youngman (KMC)	Team member sent Chief R. Threefingers a letter to notify Louis Bull Tribe (LBT) of the field study work beginning in August, 2012. As KMC had not yet had the opportunity to engage R. Threefingers, the letter acted as an invitation to participate in the studies and engage in dialogue about the Project. Team member requested that R. Threefingers contact KMC to receive Project information and to discuss how the Community can best participate in the field study program.	None
8/2/2012	Email - Outgoing	Lorraine White (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed L. White and stated that August 7, 2012 was available for all parties to hold the Project introductory meeting. Team member requested an available time for the meeting with LBT.	None
8/2/2012	Email - Outgoing	Lorraine White (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed L. White to provide the requested contact letter for KMC	None
8/2/2012	Email - Incoming	Lorraine White (Consultation Coordinator)	Angelina Silver (TERA)	L. White emailed Team member and notified her that August 7, 2012 was available to hold the Project introductory meeting in Ponoka, AB.	None
8/2/2012	Phone - Outgoing	Lorraine White (Consultation Coordinator)	Angelina Silver (TERA)	Team member called L. White, requested to arrange a meeting to introduce the Project and TERA's role. Stated that team member and KMC representatives would be available for this meeting from August 6 – 10, 2012. L. White confirmed availability for August 6 – 8, 2012 and requested a copy of the contact letter that had been mailed out by KMC.	None
8/7/2012	In-Person	Lorraine White (Consultation Coordinator)	Regan Schlecker (KMC), Paul Anderson (TERA), Kristina Shrestha (TERA), Jeff Smith (KMC)	A meeting was held with LBFN on August 7, 2012. Discussion included: <ul style="list-style-type: none"> • Team member introduced the TEK and TLU programs and TERA's role in Environmental studies. TERA announced the upcoming aquatics (August 15-28, 2012) and vegetation (August 17-21, 2012) studies (3 crews) and possible wetland studies occurring the following week in Stony Plain, Entwistle, and Edson. • Team member asked L. White for a map of Louis Bull Tribe's Traditional Territory. • L. White explained that Louis Bull Tribe has always had an issue with maps; they do not reveal their traditional territory to anyone. • L. White stated how they would like to be involved in all regions and all studies. They would also like to be part of the report formulation and review process. • Team member responded by explaining how TERA has vetting sessions and that everything in the report is written in the community's words and reviewed prior to approval. Next Steps: <ul style="list-style-type: none"> • Meet with Chief and Council and bring maps • Send Louis Bull Tribe an information on upcoming field studies • Send Confidentiality Agreement • Make sure all participants from Louis Bull Tribe are certified in the required training tickets 	None
8/10/2012	Email - Outgoing	Lorraine White (Consultation Coordinator)	Chanda Drebet (TERA)	Team member emailed L. White to provide the contact letter for the Project and Participation forms for the biophysical field studies. Team member provided LTB dates for the upcoming Wetlands, August 14- 22, 2012 and Vegetation studies August 17-21, 2012. One participant was requested for each study.	None
8/14/2012	Email - Incoming	Lorraine White (Consultation Coordinator)	Chanda Drebet (TERA)	L. White emailed team member to provide TERA the list of participants attending the Wetlands, August 14- 22, 2012 and Vegetation August 17-21, 2012 studies.	None
8/14/2012	Email - Incoming	Lorraine White (Consultation Coordinator)	Chanda Drebet (TERA)	L. White emailed team member to confirm attendance of two other community members who would be participating on the upcoming TEK biophysical studies.	None
8/15/2012	Email - Outgoing	Lorraine White (Consultation Coordinator)	Chanda Drebet (TERA)	Team member contacted L. White to discuss logistics for the upcoming TEK studies with the vegetation and wetlands crews on August 15, 2012.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
8/15/2012	In-Person	Community member	Chris Menzies (TERA)	<p>Aquatics crew #3 conducted an Aquatics study along the proposed pipeline route from August 15 to 18, 2012. One participant from LBFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - fishing and recreation disruption due to construction; - water quality and fish habitat; - pipeline breaks; - deforestation during construction; - loss of wildlife habitat; and - waste disposal; <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - isolation dam and fish salvage; - water quality monitoring; - geotechnical surveys and pipeline integrity; - Nesting bird Mitigation; - routing along existing disturbances where possible; and - Waste Management Plan and Spill Contingency Plans. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - community to harvest golden willow prior to construction; - certain species of trees be planted on Crown land, along highways and on any available public land along Project corridor where feasible; and - Elders or community members be present during construction. 	<p>Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Birds, Terrestrial - Freshwater Fish, Terrestrial - Mammals, Terrestrial-Water Quality/Quantity</p>
8/16/2012	In-Person	Community members	Emily Boiteau (TERA)	<p>TEM crew #1 conducted a Terrestrial Ecosystem Mapping (TEM) study from August 16 - 21, 2012. Two participants from LBFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - cumulative impacts to wildlife (declining populations); - noise pollution and impact on wildlife; - eagle nesting sites; and - pipeline breaks <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - pipe stringing, leaving gaps in the pipe and wildlife bridges; - avoidance of breeding seasons, reducing traffic and no idling and running equipment when not in use; - wildlife studies will identify nest sites; and - geotechnical surveys and pipeline integrity. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - No requests for non-standard site-specific mitigation or additional follow-up were made. 	<p>Terrestrial - Traditional Land Use, Terrestrial - Land Spills - Safety, Terrestrial-Water Quality/Quantity</p>
8/17/2012	In-Person	Community member	Michelle Langfeldt (TERA), Brett Franks (TERA)	<p>Wetlands crew #1 conducted a Wetlands survey along the proposed pipeline route from August 17- 21, 2012. One participant from LBFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - wet terrain/muskeg; - sweet grass will be disturbed by construction; and - bear habitat. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - winter construction soil handling methods; - harvesting sweet grass prior to construction; and - studies will include bear den sweeps along the Project corridor. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - No requests for non-standard site-specific mitigation or additional follow-up were made. 	<p>Terrestrial - Mammals, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Wetlands</p>

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
8/19/2012	In-Person	Community member	Aaron Curtis (TERA)	TEM crew #1 conducted a TEM survey from August 19-21, 2012. One participant from LBFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - cumulative impacts to wildlife (declining populations); - noise pollution and impact on wildlife; - eagle nesting sites; and - pipeline breaks. Mitigation measures reviewed: - pipe stringing, leaving gaps in the pipe and wildlife bridges; - avoidance of breeding seasons, reducing traffic and no idling and running equipment when not in use; - wildlife studies will identify nest sites; and - geotechnical surveys and pipeline integrity. Unresolved concerns/requests for follow up: - No requests for non-standard site-specific mitigation or additional follow-up were made.	Terrestrial - Birds, Terrestrial - Mammals, Terrestrial - Traditional Land Use, Terrestrial - Land Spills - Safety, Terrestrial- Water Quality/Quantity
8/30/2012	Email - Outgoing	Lorraine White (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed L. White to arrange a meeting to discuss the Project with TERA, LTB Chief & Council and KMC.	None
8/30/2012	Phone - Outgoing	Lorraine White (Consultation Coordinator)	Angelina Silver (TERA)	A. Silver called the LBFN office and asked to speak with L. White. Upon being told that L. White she had just left for the night, team member indicated that an email would be sent.	None
8/31/2012	Email - Incoming	Lorraine White (Consultation Coordinator)	Angelina Silver (TERA)	L. White emailed team member and stated that team member could make arrangements for requested meeting with the Economic Development Department Secretary.	None
9/6/2012	In-Person	Community members	Brian Bruzzese (TERA)	Aquatics crew #1 conducted an Aquatics survey along the proposed pipeline route from September 6, 2012. One participant from LBFN participated. No concerns were identified by participants during this study.	None
9/10/2012	Email - Outgoing	Tamara Brown (Secretary)	Angelina Silver (TERA)	Team member emailed T. Brown to schedule a formal Chief & Council meeting/presentation between Kinder Morgan representatives and the LBFN in regards to the Trans Mountain Expansion Project.	None
9/10/2012	Email - Incoming	Tamara Brown (Secretary)	Angelina Silver (TERA)	T. Brown emailed team member to provide potential dates for Chief & Council to meet and discuss the Project with KMC and TERA. October 1, 2013 was tentatively confirmed for this meeting.	None
9/13/2012	Phone - Outgoing	Tamara Brown (Secretary)	Angelina Silver (TERA)	Team member called T. Brown to confirm meeting with Chief & Council, TERA and KMC for Project introduction on October 1, 2012. Scheduling conflict had arose, and October 9, 2012 was confirmed as new meeting date.	None
9/20/2012	Email - Incoming	Lorraine White (Consultation Coordinator)	Chanda Drebet (TERA)	Team member contacted L. White to provide a Participation form for the Aerial Waterbird Survey scheduled for September 28, 2012. One participant was requested.	None
9/25/2012	Email - Outgoing	Lorraine White (Consultation Coordinator)	Lowa Beebe (TERA)	Team member contacted Stakeholder to provide a Participation form for the Aerial Waterbird Survey scheduled for September 28, 2012. One participant was requested.	None
10/1/2012	Email - Outgoing	Lorraine White (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed L. White requested meeting October 4, 2012.	None
10/2/2012	Phone - Outgoing	Lorraine Crane (Chief & Council Secretary)	Angelina Silver (TERA)	Team member called Chief & Council Secretary to confirm October 9, 2012 for proposed meeting. L. Crane confirmed date and time of meeting.	None
10/5/2012	In-Person	Lorraine White (Consultation Coordinator)	Jeff Smith (KMC)	Team member met with L. White and LBT's Administration Manager to discuss Capacity Funding, an Open House in Hobbema on October 15, 2012, and a Workplan for meetings. L. White agreed to prepare a briefing for Chief and Council meeting on October 9, 2012, which she would not be able to attend, and agreed to submit a draft budget to team member after a review by Chief and Council. Team member agreed to email L. White a copy of a draft Letter of Understanding.	None
10/9/2012	Email - Outgoing	Lorraine White (Consultation Coordinator)	Tara Gay (TERA), Angelina Silver (TERA)	Team member emailed L. White to request information on type of map required for presenting to Chiefs/councillors at upcoming LBFN TEK/TLU meeting. Team member replied with map specifications.	None
10/9/2012	Email - Outgoing	Lorraine White (Consultation Coordinator)	Lowa Beebe (TERA)	Team member emailed L. White to provide a Participation form for an upcoming Aquatics study scheduled October 22 – 29, 2012. One participant was requested.	None
10/9/2012	In-Person	Chief Russell Threefingers	Rob Scott (KMC), Carrie Dunn (TERA), Jeff Smith (KMC)	KMC team members met with Chief R. Threefingers and Councillors. Team member introduced the project and provided the status of discussions to date with their consultation manager. A representative from TERA provided some information about the field studies and another team member answered questions regarding the condition of the existing pipeline. Team members provided Chief and Council with a large map of the pipeline from Edmonton to BC border including KP markers, as well as copies of KMC's Power Point Presentation (version - Generic TMEP August 2012). All agreed to meet after Chief and Council had a chance to look at the materials and discuss progress with their consultation manager.	None
10/12/2012	Email - Outgoing	Lorraine White (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed L. White a poster to put up in the Band Office for the Open House in Hobbema and also asked if she had any other ideas on how to get more elders and youth out to the event.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
10/12/2012	Fax	Lorraine White (Consultation Coordinator)	Lowa Beebe (TERA)	L. White faxed team member the completed Participation form for the Aquatics study scheduled October 22-29, 2012.	None
10/17/2012	Email - Outgoing	Lorraine White (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed L. White to arrange a meeting to discuss LTB's TLU plans.	None
10/19/2012	Email - Outgoing	Lorraine White (Consultation Coordinator)	Jeff Smith (KMC)	Team member asked L. White for the legal name of the Louis Bull Tribe and if they had a GST number, and when the budget might arrive.	None
10/22/2012	In-Person	Community member	Michelle Langfeldt (TERA), Justyna Matracki (TERA)	Aquatics crew #1 conducted an Aquatics study along the TransMountain pipeline route from October 22-28, 2012. One participant from LBFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - drying out of small drainages that contain fish and used as a waters source for wildlife; - meadows that contain medicinal plants; - salvageable timber; - diamond willow fungus; - impacts to deer habitat during construction; - impacts to hunting and trapping; - diamond willow fungus on right-of-way; and - introduction of invasive species to the right-of-way. Mitigation measures reviewed: - fish salvage; - harvest medicinal and other useable plants prior to construction; - further studies will be conducted addressing wildlife concerns; - routing criteria and alignment with existing right-of-way to the extent feasible; and - reclamation and weed control measures. Unresolved concerns/requests for follow up: - community harvest salvageable timber.	Environment - Rare Plants and Communities, Marine - Fish, Marine - Vegetation, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Freshwater Fish, Terrestrial - Traditional Land Use, Terrestrial - Water bodies
11/1/2012	Letter - Outgoing	Chief Russell Threefingers	Ian Anderson (KMC)	Team member sent letter of condolence to the Chief and Council for the deaths of three youth in community, due to a house fire. Team member also noted that the planned information session would be postponed until a time deemed appropriate by the Chief and Council.	None
11/12/2012	Email - Outgoing	Lorraine White (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed L. White request an update on the budget review and if she had any questions about the LOU.	None
11/20/2012	Email - Incoming	Lorraine White (Consultation Coordinator)	Jeff Smith (KMC)	L. White emailed team member a copy of the Memorandum of Understanding (MOU) to start working with LBT.	None
11/28/2012	Email - Outgoing	Lorraine White (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed L. White to dicuss logistics of how the LOU would be prepared.	None
11/29/2012	Email - Outgoing	Lorraine White (Consultation Coordinator)	Jeff Smith (KMC)	Team member acknowledged receipt of Capacity Funding budget from L. White and said he would send in for approval. Team member asked L. White what timing would be good to hold an Open House community meeting and noted that they usually take about two hours and like to schedule it before or after an existing elders meeting to ensure a good turnout. Team member said that KMC team would bring 27 storyboards that describe the Project; environmental programs, safety etc and Project representatives would be available to answer questions.	None
11/29/2012	Email - Incoming	Lorraine White (Consultation Coordinator)	Jeff Smith (KMC)	L. White emailed team member a separate copy of the Capacity Funding Budget as requested.	None
12/4/2012	Email - Outgoing	Lorraine White (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed L. White to say that December 18, 2012 for an Open House would work. Team member asked L. White to confirm the date and time.	None
12/4/2012	Email - Incoming	Lorraine White (Consultation Coordinator)	Jeff Smith (KMC)	L. White emailed team member to suggest an Open House date of either December 17-18, 2012.	None
12/4/2012	Email - Incoming	Lorraine White (Consultation Coordinator)	Jeff Smith (KMC)	L. White emailed team member to confirm date for Open House as December 18, 2012, noon until 3 pm at LBFN Administration Boardroom. Attendees will include L. White, 8 Elders, and 2 youth.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
12/18/2012	In-Person	Lorraine White (Consultation Coordinator)	Jeff Smith (KMC), Brian Bruzzese (TERA)	Meeting took place between KMC team members and Louis Bull First Nation's Economic Development Officer and Elders Committee on December 18, 2012. After a lunch team member from KMC introduced the TMEP project to the Elders Committee and answered questions. Team member from TERA introduced the Field Study programs and answered questions about Louis Bull participation. L. White, LBT's Economic Development Officer, informed the group that a Scoping Budget was being completed for Traditional Land Use work in the early spring. She also informed the group that Geographic Information Systems (GIS) training for youth is scheduled for early January 2013. The elders also had some questions about the regulatory and approval processes for the project. It was agreed that another meeting could be held to look at large scale maps with the elder Committee and explain more details about the project and field studies. This meeting would take place after a community Open House in early January 2013.	None
12/19/2012	Email - Incoming	Lorraine White (Consultation Coordinator)	Jeff Smith (KMC)	L. White emailed team member requesting an open house agenda.	None
12/19/2012	Email - Outgoing	Lorraine White (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed L. White to provide the Open House agenda and some suggestions to encourage mingling at the event.	None
12/19/2012	Email - Outgoing	Lorraine White (Consultation Coordinator)	Jeff Smith (KMC)	Team member sent follow-up email to L. White regarding some confusion as to the date of the Open House scheduled January 10, 2013.	None
12/20/2012	Email - Outgoing	Lorraine White (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed L. White confirming Open House on January 10, 2013 and asked if the information sent would work for the Open House. Team member also noted what items would be brought to the next elders meeting.	None
1/10/2013	Email - Outgoing	Lorraine White (Consultation Coordinator)	Lowa Beebe (TERA)	Team member emailed L. White to provide a participation form for an Aquatics study scheduled, February 6-14, 2013. One participant was requested.	None
1/10/2013	In-Person	Lorraine White (Consultation Coordinator)	Jeff Smith (KMC)	During an Elders Committee meeting, team member presented information on the Project as there were different members of the committee present. It was agreed that a meeting should take place in February 2013 with the departments of Human Resources, Economic Development and Administration so that the issues of training could be discussed. The elders also agreed that a Traditional Land Use (TLU) study should start up soon. Questions were asked on how the TLU would be run and how elders would be involved.	None
1/10/2013	In-Person	Lorraine White (Consultation Coordinator)	Jeff Smith (KMC)	A community Open House was held in LBFN, and attended by L. White from Louis Bull, KMC team members and representatives from TERA and CPG. Twenty (20) storyboards were displayed and information on the Field Programs and Traditional Knowledge studies was provided. Team members gave an introduction to the Project and a question and answer period then followed.	None
1/10/2013	Letter - Outgoing	Chief Russell Threefingers	Regan Schlecker (KMC)	Team member sent a letter to Chief R. Threefingers to notify LBFN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited R. Threefingers to visit the Project's website.	None
2/4/2013	Email - Incoming	Lorraine White (Consultation Coordinator)	Lowa Beebe (TERA)	Stakeholder emailed team member to confirm participant for Aquatics study, February 6-14, 2013.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
2/6/2013	In-Person	Community member	Brian Bruzzese (TERA), Romea Dennis (TERA), Ian Swan (TERA)	Aquatics crew #1 conducted an Aquatics study from February 6-10, 2012. One participant from LBFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - a particular watercourse was part of a traditional walking route; - pipeline breaks; - wildlife being unable to use the lake as a water source during construction; - impacts to medicinal plants; - reclamation and restoration effectiveness; - disturbing an "animal highway" along a stream and adjacent wetland; and - salvageable timber. Mitigation measures reviewed: - game trails will be left open/gaps left in pipeline and spoil; - timing of construction; - water quality monitoring; - geotechnical surveys and pipeline integrity; - soil survey and reclamation; - open cut and trenchless watercourse crossing methods; and - harvest medicinal and other useable plants prior to construction. Unresolved concerns/requests for follow up: - Elder to oversee construction, as well as offset rehabilitation for other areas if construction were to impact an area; and - community harvest salvageable timber.	Terrestrial - Birds, Terrestrial - Mammals, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies, Terrestrial - Land Spills - Safety, Terrestrial-Water Quality/Quantity, What local benefits would be most valuable to you?
2/27/2013	Email - Outgoing	Lorraine White (Consultation Coordinator)	Lowa Beebe (TERA)	Team member emailed LBFN to provide a participation form for a Wildlife Study scheduled March 5-11, 2013. Team member requested one LBFN participant.	None
3/22/2013	Letter - Outgoing	Chief Russell Threefingers	Gary Youngman (KMC)	Team member mailed Chief R. Threefingers a letter outlining the Project's plans to conduct information gathering for the Socio-Economic assessment.	None
3/22/2013	Letter - Outgoing	Chief Russell Threefingers	Gary Youngman (KMC)	Team member mailed Chief R. Threefingers a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
3/27/2013	Email - Outgoing	Lorraine White (Consultation Coordinator)	Jeff Smith (KMC)	J. Smith emailed L. White to inform her that Trans Mountain sent two letters to the Chief a week ago regarding the Permits being applied for over the next few weeks, the Environmental Studies Approach (ESA) document and the Socio-Economic Study to be conducted over the next few months. Documents were attached for her review and J. Smith proposed they meet in April 15th to discuss.	None
4/3/2013	Email - Incoming	Lorraine White (Consultation Coordinator)	Regan Schlecker (KMC)	L. White emailed team member to acknowledge receipt of the January 10, 2013 letter addressed to Chief Threefingers. L. White stated that LBFN was already engaged with KMC and that they had hired an individual to compile a skills database that would include training certification, Safety Tickets, GIS and community members who are also business owners.	None
4/9/2013	Email - Outgoing	Lorraine White (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed L. White a work plan template for a Traditional Land Use (TLU) study.	None
4/16/2013	Email - Outgoing	Lorraine White (Consultation Coordinator)	Lowa Beebe (TERA)	Team member emailed L. White to provide a participation form for an upcoming Aquatics Study Crew 1 scheduled April 27 – May 15, 2013. Team member requested one LBFN participant.	None
4/18/2013	Fax	Lorraine White (Consultation Coordinator)	Lowa Beebe (TERA)	L. White faxed Team member a signed Participation form for the Aquatics Study Crew 1 scheduled April 27 – May 15, 2013.	None
4/19/2013	Email - Outgoing	Lorraine White (Consultation Coordinator)	Lowa Beebe (TERA)	Team member emailed L. White to advise that the Aquatics Study Crew 1 scheduled 04/27/2013 - 05/15/2013 had been divided between four crews: • Crew 1: May 3- 12, 2013 • Crew 2,3,4: May 6-15, 2013. Team member requested four LBFN participants for the study.	None
4/29/2013	Email - Outgoing	Lorraine White (Consultation Coordinator)	Jeff Smith (KMC)	J. Smith emailed L. White to request a Preliminary List of Louis Bull Aboriginal Interests in the Project and Project area. He then asked if they could meet on May 9, 2013 or May 14, 2013 to discuss Louis Bull's business capabilities, Training needs or needs assessment, and Capacity Funding.	None
4/30/2013	Email - Outgoing	Lorraine White (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed L. White to ask if they had reviewed the Traditional Land Use work plan and associated community cost template. Team member also mentioned setting up a meeting for a community map review.	None
5/1/2013	Email - Outgoing	Tamara Brown (Secretary)	Lowa Beebe (TERA)	Team member emailed T. Brown to advise LBFN that all Aquatics Study Crews (1-4) scheduled May 3-15, 2013 and May 6-15, 2013 were scheduled for May 7-15, 2013.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/1/2013	Email - Incoming	Lorraine White (Consultation Coordinator)	Angelina Silver (TERA)	L. White emailed team member to discuss edits to the draft work plan and next steps to obtain community approval and move forward. L. White asked that all communications also be forwarded to L. White's assistant and provided contact details. Team member replied to L. White to provide edits and discuss logistics and whether or not L. White wanted TERA to be present when the Chief and Council reviewed the work plan.	None
5/1/2013	In-Person	Community member	Josh Prystae (TERA)	Wetlands crew #1 conducted a wetlands survey from May 1-2, 2013. One participant from LBFN participated. No requests for non-standard site-specific mitigation or additional follow-up were made.	None
5/7/2013	Email - Outgoing	Lorraine White (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed L. White requesting a meeting date to discuss potential training programs and the LBFN's business capabilities. Team member and L. White discussed Capacity Funding.	None
5/7/2013	Email - Outgoing	Lorraine White (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed L. White to provide a Work Plan and budget template. Team member also discussed the logistics of having a TERA representative at the Chief and Council work plan presentation.	None
5/7/2013	In-Person	Community member	Chris Menzies (TERA), Rhea Solberg (TERA), Carrie Coe (TERA)	Aquatics crew #6 conducted an aquatics study from May 7-14, 2013. One participant from LBFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to wildlife habitat (specifically; deer rubs, beaver, muskrat, wrens, squirrels, game trails, bear dens) - water quality and quantity; - chemical use on plants; - waste/garbage; - heavy machinery effects on vegetation (specifically; wild carrot); - pipeline leaks; and Mitigation measures reviewed: - hire local trappers to trap beavers; - water quality testing; - water crossing methods; - reclamation and re-seeding of native species; - bear den buffer zone; - harvesting plants prior to construction; - pipe stringing, leaving gaps in the pipe and wildlife bridges; and - geotechnical surveys and pipeline integrity. Unresolved concerns/requests for follow up: - HDD or beaver dam avoidance as opposed to trapping; - wild carrot be transplanted; and - First Nation monitors during construction.	Environment - Cumulative Effects, Marine - Vegetation, Marine - Water Quality/Quantity, Marine - Spills - Environmental Impact, Socio-Econ. Marine - Non-Traditional Land and Resource Use, Terrestrial - Freshwater Fish, Terrestrial - Traditional Land Use, Terrestrial - Water bodies
5/8/2013	Email - Outgoing	Lorraine White (Consultation Coordinator)	Lowa Beebe (TERA)	Team member emailed L. White to notify LBFN of an upcoming Archaeology Study tentatively scheduled May 13 -22, 2013. Team member requested two LBFN participants and attached Participation forms for the study.	None
5/8/2013	Email - Outgoing	Lorraine White (Consultation Coordinator)	Karla Gervais (TERA)	Team member emailed L. White to inform LBFN a participant did not check in to the Aquatics study May 7-15, 2013, and requested to know if LBFN would send another participant for the study.	None
5/9/2013	Email - Outgoing	Lorraine White (Consultation Coordinator)	Lowa Beebe (TERA)	Team member emailed L. White to advise LBFN that the Archaeology Study tentatively scheduled Mau 13 - 22, 2013 was scheduled for May 21- 30, 2013.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/11/2013	In-Person	Community member	Chris Menzies (TERA), Carrie Coe (TERA), Caitlin Alton (TERA)	Aquatics crew #7 conducted an Aquatics study from May 11-14, 2013. One participant from LBFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - soil reclamation; - vegetation; - rare plants; - medicinal plants (flowering grass); and - wildlife habitat (deer, ducks, birds and beaver). Mitigation measures reviewed: - top soil salvage and transplantation; - reclamation and re-seeding of native species; - conduct nest sweeps to identify any active nests; - pipe stringing, leaving gaps in the pipe and wildlife bridges; and - hire local trappers to trap beaver. Unresolved concerns/requests for follow up: - First Nations to be consulted for transplantation of flowering grass if identified near the right-of-way.	Environment - Rare Plants and Communities, Environment - Reclamation, Terrestrial - Soils, Terrestrial - Vegetation/Ecosystem Mapping
5/13/2013	Email - Outgoing	Lorraine White (Consultation Coordinator)	Karla Gervais (TERA)	Team member emailed L. White to provide a Participation form for an upcoming Vegetation (Bryo-Lichen) study scheduled May 20-22, 2013. Team member requested one LBFN participants.	None
5/13/2013	Email - Outgoing	Lorraine White (Consultation Coordinator)	Karla Gervais (TERA)	Team member emailed L. White to provide Participation forms for an upcoming TEM study scheduled May 18-27, 2013. Team member requested three LBFN participants.	None
5/15/2013	Email - Outgoing	Lorraine White (Consultation Coordinator)	Karla Gervais (TERA)	Team member emailed L. White to provide dates for upcoming TMEP studies to keep LBFN updated. Team member stated once the studies were closer TERA would be in contact with further details. • Archeology Study Crew 1 scheduled May 24 - June 1, 2013. Crew 2 scheduled May 22-30, 2013. • Bryo-Lichen Study scheduled May 20-22, 2013 • Aquatics Study Crew 1 and 2 scheduled May 22-29, 2013 and June 6-14, 2013. • Wetlands Study scheduled May 27 - June 5, 2013.	None
5/21/2013	Email - Outgoing	Lorraine White (Consultation Coordinator)	Karla Gervais (TERA)	Team member emailed L. White to follow up on an email sent on May 15, 2013 in which Team member provided LBFN with various study dates. Team member requested to know if LBFN had any participants for the studies.	None
5/22/2013	Email - Outgoing	Lorraine White (Consultation Coordinator)	Karla Gervais (TERA)	Team member emailed L. White to provide a Participation form for the Wetlands Study scheduled May 27 - June 5, 2013. Team member requested one LBFN participant.	None
5/24/2013	Email - Outgoing	Lorraine White (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed L. White to enquire if LBFN had a participant for the Wetlands Study scheduled May 27 - June 5, 2013.	None
5/24/2013	In-Person	Community member	Romea Dennis (TERA), Chelsea Clarke (TERA), Brad Lapham (TERA)	Archaeology crew #1 conducted an Archaeology study from May 24 - 31, 2013. One participant from LBFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - archaeological artifacts/sites; and - burial sites. Mitigation measures reviewed: - further archaeology studies to determine significance; - Traditional Land Use Sites Discovery Contingency Plan; Unresolved concerns/requests for follow up: - have a conversation with archivist to determine archaeological potential.	Socio-Econ. Terrestrial - Heritage Resources - First Nations, Terrestrial - Traditional Land Use
5/27/2013	Letter- Outgoing	Chief Russell Threefingers	Gary Youngman	Team member mailed Chief R. Threefingers and notified LBFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
5/27/2013	Email - Outgoing	Lorraine White (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed L. White to provide a Participation form for the Aquatics Study Crew 4 scheduled June 7-16, 2013. Team member requested two LBFN participants.	None
5/27/2013	Email - Incoming	Lorraine White (Consultation Coordinator)	Sondra Baker (TERA)	L. White emailed Team member to inform TERA that LBFN would be sending a participant for the Wetlands Study scheduled May 27- June 5, 2013.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/29/2013	In-Person	Community member	Amber Lafontaine (TERA), Jenna Strang (TERA), Josh Prystae (TERA)	Wetlands crew #1 conducted a wetlands study from May 29 - 31, 2013. One participant from LBFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to red-tailed hawks, coyote dens and migratory birds - berry harvesting area; - medicinal plants; and - proper waste disposal. Mitigation measures reviewed: - conduct nest sweeps to identify any active nests and stick bird nest surveys prior to construction; - harvest plants prior to construction; - routing along existing disturbances where possible; and - reclamation, transplantation and reseedling of native seeds and grasses. Unresolved concerns/requests for follow up: - medicinal plants flagged on the right-of-way; and - an offering be made during a ceremony to ask for forgiveness for the impacts made during construction.	Environment - Rare Plants and Communities, Marine - Water Quality/Quantity, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Birds, Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies
5/30/2013	Email - Outgoing	Lorraine White (Consultation Coordinator)	Ermira Kusari (TERA)	Team member emailed L. White to provide a Participation form for the Vegetation Study scheduled June 7 - 13, 2013. Team member requested one LBFN participant.	None
5/30/2013	Email - Outgoing	Lorraine White (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed L. White to provide a Participation form for the Archaeology Study scheduled June 5 -13, 2013. Team member requested one LBFN participant.	None
6/3/2013	Email - Outgoing	Lorraine White (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed L. White to provide a Participation form for the Vegetation Study Crew 1 scheduled June 18 - 29, 2013. Team member requested one LBFN participant	None
6/5/2013	Email - Outgoing	Lorraine White (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed L. White to provide a Participation form for the Wildlife Study Crew 1 scheduled June 17- 28, 2013. Team member requested one LBFN participant.	None
6/5/2013	Email - Outgoing	Lorraine White (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed L. White to provide a Participation form for the Archaeology Study scheduled June 10-19, 2013. Team member requested one LBFN participant.	None
6/7/2013	Email - Outgoing	Lorraine White (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed L. White to provide a Participation form for the Wetlands Study scheduled June 15 – July 5, 2013. Team member requested one LBFN participant.	None
6/8/2013	In-Person	Community member	Amber Lafontaine (TERA), Paul Anderson (TERA), Alexandra Cooper (TERA)	Aquatics crew #1 conducted an Aquatics study from June 8-12, 2013. One participant from LBFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to game trails; - hazard of deadfall for people and wildlife; and - impacts to medicinal plants and berry harvesting areas). Mitigation measures reviewed: - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - reclamation and re-seeding of native species; and - site cleanup of existing debris and slash caused by construction. Unresolved concerns/requests for follow up: - No requests for non-standard site-specific mitigation or additional follow-up were made.	Environment - Rare Plants and Communities, Marine - Water Quality/Quantity, Socio-Econ. Terrestrial - Heritage Resources - First Nations, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping
6/12/2013	Email - Outgoing	Lorraine White (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed L. White to provide a Participation form for the Archaeology Study scheduled June 25-July 4, 2013. Team member requested one LBFN participant.	None
6/18/2013	Email - Outgoing	Lorraine White (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed L. White to a LBFN that the Aquatics Study Crew 12 & 13 scheduled June 20-28, 2013, would only require one LBFN participant due to one crew being canceled.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
6/18/2013	In-Person	Community member	Brian Bruzzese (TERA), Alexandra Cooper (TERA), Emma Scheurwater (TERA)	Vegetation crew #1 conducted a Vegetation survey from June 18-29, 2013. One participant from LBFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to wildlife habitat; - wetlands and watercourses; and - traplines. Mitigation measures reviewed: - timing of construction; - wetland and watercourse crossing methods; - routing along existing disturbances where possible; - hire a local trapper to harvest beaver prior to construction; - pipe stringing, leaving gaps in the pipeline and wildlife bridges; and - matting over mineral licks. Unresolved concerns/requests for follow up: - compensation for loss/impacted fish habitat if isolation dam/pump used; and - compensation if loss/impact to wetlands.	Environment - Cumulative Effects, Terrestrial - Freshwater Fish, Terrestrial - Traditional Land Use, Terrestrial - Wetlands
6/24/2013	Email - Outgoing	Lorraine White (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed L. White to notify LBFN all studies scheduled for the remainder of June, 2013 are now being rescheduled due to complications from the flood in southern Alberta.	None
6/25/2013	Phone Call - Outgoing	Lorraine White (Consultation Coordinator)	Jeff Smith (KMC)	Team member left a message for L. White to provide response on potential upcoming meeting.	None
7/3/2013	Email - Outgoing	Lorraine White (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed L. White and asked if she had set a date for the Chief and Council presentation. Team member also mentioned to L. White that they were very interested in starting the TLU in the near future.	None
7/4/2013	In-Person	Community member	Natalie Arad (TERA)	Wildlife crew #1 conducted a Breeding Birds survey from July 4-9, 2013. One participant from LBFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - following protocol, pipe ceremony should be conducted before studies; - impact on vegetation and medicinal plants (specifically; goose berries, sage, diamond willow fungus and unidentified smudge); - socio-economic impact such as short term employment but does not last; - soil and water quality impacts from potential spills. Mitigation measures reviewed: - transplant of rare plants; - avoidance of rare or medicinal plants; - routing along existing disturbances where possible; - shut-off valves and spill response plans. Unresolved concerns/requests for follow-up: - request that before every study a pipe ceremony should be held; - reroute to avoid sage and diamond willow fungus identified at specific sites on right-of-way.	Marine - Vegetation, Marine - Water Quality/Quantity, Terrestrial - Soils
7/8/2013	Email - Outgoing	Lorraine White (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed L. White to provide a Participation form for the Wetlands Study scheduled July 24-31, 2013. Team member requested one LBFN participant.	None
7/17/2013	Email - Outgoing	Cherish Crane (Community member), Lorraine White (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed C. Crane and L. White asking for a date to expect the communities Traditional Land Use budget. A. Silver also attached the community work plan and budget template and asked for the community report by the end of September.	None
7/17/2013	Email - Outgoing	Lorraine White (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed L. White asking about the date of the Chief and Council presentation to ensure the presence of a TERA representative at the meeting. Team member also expressed interest in starting the TLU study and asked if any assistance was needed in that regard.	None
7/22/2013	Email - Outgoing	Lorraine White (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed L. White regarding logistics and employment details for a participant for wetlands study July 24-31, 2013.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
7/25/2013	In-Person	Community member	Rhea Solberg (TERA)	Wetlands crew #1 conducted a Wetlands survey from July 25 - 30, 2013. One participant from LBFN participated. No requests for non-standard site-specific mitigation or additional follow-up were made. Mitigation measures reviewed: - wildlife corridors	None
8/08/2013	Letter- Outgoing	Chief Russell Threefingers	Regan Schlecker (KMC)	Team member sent a letter to Chief R. Threefingers which notified LBFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/12/2013	Email - Outgoing	Lorraine White (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed L. White to provide a Participation form for the Aquatics Study Crews 12 & 13 scheduled June 20-28, 2013. Team member requested two LBFN participants.	None
8/28/2013	Email - Outgoing	Lorraine White (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed L. White to provide a Participation form for the Wildlife Study scheduled July 4-9, 2013. Team member requested one LBFN participant.	None

APPENDIX A-1-09

MÉTIS REGIONAL COUNCIL ZONE IV OF THE MÉTIS NATION OF ALBERTA

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	President Cecil Bellrose	Ian Anderson (KMC)	Team member sent a letter to President C. Bellrose that notified Metis Regional Council Zone IV (MRZ4) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	President Cecil Bellrose	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
7/30/2012	Phone - Outgoing	Melanie Omeniho (Chief Administrative Officer)	Angelina Silver (TERA)	Team member phoned M. Omeniho to set up a meeting with the Consultation Coordinator. Team member requested a meeting for August 8, 2012.	None
7/30/2012	Email - Incoming	Melanie Omeniho (Chief Administrative Officer)	Angelina Silver (TERA)	M. Omeniho emailed team member and confirmed the meeting for August 8, 2012, including time and location, and provided the requested address for the MRZ4 Edmonton Office. M. Omeniho confirmed that C. Bellrose would be in attendance.	None
7/30/2012	Phone - Outgoing	Gail Joiner (Administrative Assistant)	Angelina Silver (TERA)	Team member phoned G. Joiner and was asked to call back to reach G. Joiner to schedule meetings with the consultation coordinators.	None
7/31/2012	Email - Outgoing	Melanie Omeniho (Chief Administrative Officer)	Angelina Silver (TERA)	Team member e-mailed M. Omeniho to confirm meeting address and to note that TERA representatives had been informed of the meeting place and time.	None
7/31/2012	Letter - Outgoing	President Cecil Bellrose	Gary Youngman (KMC)	Team member mailed President C. Bellrose a letter to notify MRZ4 of the field study work beginning in August, 2012. As KMC had not yet had the opportunity to engage MRZ4, the letter acted as an invitation to participate in the studies and engage in dialogue about the Project. Team member requested that MRZ4 contact KMC to receive Project information and to discuss how the community can best participate in the field study program.	None
8/8/2012	In-Person	President Cecil Bellrose, Melanie Omeniho (Chief Administrative Officer)	Regan Schlecker (KMC), Paul Anderson (TERA), Jeff Smith (KMC)	Team members held an introductory meeting with MRZ4 representatives President C. Bellrose and M. Omeniho to introduce the Project. Overviews of TMPL history, the proposed TMEP Project, and upcoming field programs were given. Representative M. Omeniho said that MRZ4 would like to participate in Traditional Ecological Knowledge studies for aquatics and vegetation and that their communities are interested in business opportunities.	None
9/6/2012	Email - Outgoing	Melanie Omeniho (Chief Administrative Officer)	Jeff Smith (KMC)	Team member emailed Capacity Funding Guidelines to M. Omeniho. Team member suggested further discussion at a meeting on September 12, 2012 and requested a preferred meeting location.	None
9/12/2012	In-Person	Melanie Omeniho (Chief Administrative Officer)	Jeff Smith (KMC)	Team member met with M. Omeniho, Chief Administrative Officer for MRZ4, to discuss Capacity Funding criteria and an agreement that may be reached between MCRZ4 and KMC, including a Letter of Understanding (LOU).	None
9/24/2012	Email - Outgoing	Melanie Omeniho (Chief Administrative Officer)	Jeff Smith (KMC)	Team member emailed M. Omeniho and noted that the Letter of Understanding (LOU) was under review by KMC but would be forwarded to M. Omeniho this week. Team member inquired about the state of the Capacity Funding budget so that KMC could review it. Team member requested more information about the proposed October 13, 2012 meeting and noted that it may be possible to have an LOU with Capacity Funding agreement by that date. Team member notified M. Omeniho that information about fall vegetation management programs had been requested. Team member requested a list of MRZ4 companies registered on ISNetworld that could be added to KMC's company list. Team member notified M. Omeniho that training and education could be discussed at the upcoming meeting.	None
9/24/2012	Email - Incoming	Melanie Omeniho (Chief Administrative Officer)	Jeff Smith (KMC)	M. Omeniho emailed team member to inquire about the status of the Letter of Agreement and to request that someone from the Project team contact the community to plan Traditional Land Use work. M. Omeniho inquired if team member or another KMC representative would be available for the October 13, 2012 meeting and stated that MRZ4 could have a speaker discuss the proposed initiative and the signing of the agreement at that time. M. Omeniho notified team member that MRZ4 required vegetation fieldwork information and that MRZ4 was working on the establishment of ISNetworld registration.	None
9/25/2012	Email - Outgoing	Melanie Omeniho (Chief Administrative Officer)	Jeff Smith (KMC)	Team member emailed M. Omeniho about format of Capacity Funding Agreement.	None
9/25/2012	Email - Incoming	Melanie Omeniho (Chief Administrative Officer)	Jeff Smith (KMC)	M. Omeniho emailed team member a draft Agreement and requested that team member provide feedback about the amount of detail required in the budget.	None
9/26/2012	Email - Outgoing	Melanie Omeniho (Chief Administrative Officer)	Jeff Smith (KMC)	Team member emailed M. Omeniho and indicated that the draft proposal and budget would be sent for approval. Letter of Understanding may be ready by October 13, 2012 and that a signing could be arranged upon its review by M. Omeniho and C. Bellrose. Team member inquired if M. Omeniho wanted a KMC representative to present at the Annual General Meeting (AGM) and, if so, at what time, in which format, and for how long.	None
9/26/2012	Email - Outgoing	Melanie Omeniho (Chief Administrative Officer)	Jeff Smith (KMC)	Team member notes to not plan on having the check by October 13, 2012, but is hoping that an approved Letter of Understanding will be ready by then and once M. Omeniho and Cecil review it a signing can be set up.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
9/26/2012	Email - Incoming	Melanie Omeniho (Chief Administrative Officer)	Jeff Smith (KMC)	M. Omeniho emailed team member and requested that KMC make a presentation at the October 13, 2012 Annual General Meeting (AGM), where MRZ4 would introduce KMC and talk about the Project with members. M. Omeniho also noted that a discussion of economic development, employment, and consultation could occur that day, along with the signing and acknowledgement of the new agreement between MRZ4 and KMC. M. Omeniho also provided team member with the budget for community capacity funds.	None
9/26/2012	Email - Incoming	Melanie Omeniho (Chief Administrative Officer)	Jeff Smith (KMC)	M. Omeniho emailed team member the proposal/budget for the Community Capacity Budget and provided the location and cost for the lunch meeting on October 13, 2012.	None
9/26/2012	Email - Incoming	Melanie Omeniho (Chief Administrative Officer)	Jeff Smith (KMC)	M. Omeniho confirmed with team member that the meeting on October 13, 2012 is the AGM (annual general meeting) and was hoping to introduce Kinder Morgan and talk about the proposed project to the members of the Region at the Annual Meeting. M. Omeniho wanted to identify some of the things that Kinder Morgan has raised in relation to TUS (Traditional Use Study); Economic Development; Employment and Consultation and was also hoping to sign the agreement that day and acknowledge our new relationship with a statement or joint briefing note. M. Omeniho also clarified that MOI stands for Métis Opportunity Inc., the economic development arm of the Métis Regional Council - Zone IV.	None
10/1/2012	Email - Outgoing	Melanie Omeniho (Chief Administrative Officer)	Jeff Smith (KMC)	Team member emailed M. Omeniho and indicated that KMC would not present at the Annual General Meeting (AGM) and would wait to learn more about MRZ4 and other local Métis groups before presenting Project information. Team member suggested that KMC could begin to improve its understanding through Capacity Funding.	None
10/16/2012	Email - Incoming	Melanie Omeniho (Chief Administrative Officer)	Jeff Smith (KMC)	M. Omeniho emailed team member and noted that the Annual General Meeting had featured a presentation about KMC to local Métis groups. M. Omeniho further stated that MRZ4 would further facilitate meetings with local Métis groups to explain the Project and gather information.	None
10/16/2012	Phone - Outgoing	Melanie Omeniho (Chief Administrative Officer)	Jeff Smith (KMC)	Team member phoned M. Omeniho and discussed the role of MRZ4 in coordinating local Métis groups.	None
11/6/2012	Email - Outgoing	Melanie Omeniho (Chief Administrative Officer)	Jeff Smith (KMC)	Team member emailed M. Omeniho and inquired about the MRZ4 President's reaction to the Letter of Understanding (LOU). Team member requested a date when the President could meet to sign it.	None
11/22/2012	Email - Outgoing	Melanie Omeniho (Chief Administrative Officer)	Jeff Smith (KMC)	Team member emailed M. Omeniho the draft Letter of Understanding (LOU) and requested a copy for KMC's President to sign once it has been approved.	None
11/23/2012	Email - Incoming	Melanie Omeniho (Chief Administrative Officer)	Jeff Smith (KMC)	M. Omeniho emailed team member and indicated that the Letter of Understanding (LOU) is ready to be signed and requested a date for signature.	None
11/26/2012	Phone - Outgoing	Melanie Omeniho (Chief Administrative Officer)	Jeff Smith (KMC)	Team member phoned M. Omeniho and discussed the signing of the Letter of Understanding (LOU) by C. Bellrose and KMC's President. M. Omeniho and team member agreed to meet next week once the document is approved and signed.	None
12/12/2012	Email - Incoming	Melanie Omeniho (Chief Administrative Officer)	Jeff Smith (KMC)	Team member emailed M. Omeniho and requested a final draft of the Letter of Understanding (LOU).	None
12/12/2012	Email - Incoming	Melanie Omeniho (Chief Administrative Officer)	Jeff Smith (KMC)	M. Omeniho emailed team member and proposed dates for a meeting.	None
12/12/2012	Email - Incoming	Melanie Omeniho (Chief Administrative Officer)	Jeff Smith (KMC)	M. Omeniho emailed team member and indicated that the PDF version of the Letter of Understanding (LOU) would be signed but that the signatory would not be available to sign hard copy at that time.	None
12/12/2012	Email - Outgoing	Melanie Omeniho (Chief Administrative Officer)	Jeff Smith (KMC)	Team member emailed M. Omeniho and stated that a hard copy of the Letter of Understanding (LOU) would also need to be signed.	None
12/12/2012	Email - Outgoing	Melanie Omeniho (Chief Administrative Officer)	Jeff Smith (KMC)	Team member emailed signed Letter of Understanding (LOU) to M. Omeniho and requested a meeting in late December, 2012.	None
12/13/2012	In-person	Melanie Omeniho (Chief Administrative Officer)	Jeff Smith (KMC)	Team member met with M. Omeniho and discussed next steps for the Work Plan and the manner by which MRZ4 coordinates participation from members who have businesses. Team member received the signed Letter of Understanding (LOU) from C. Bellrose.	None
1/10/2013	Letter - Outgoing	President Cecil Bellrose	Regan Schlecker (KMC)	Team member sent a letter to President C. Bellrose to notify MRZ4 of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited C. Bellrose to visit the Project's website.	None
3/22/2013	Letter - Outgoing	President Cecil Bellrose	Gary Youngman (KMC)	Team member mailed C. Bellrose a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
3/27/2013	Email - Outgoing	Melanie Omeniho (Chief Administrative Officer)	Jeff Smith (KMC)	Team member emailed M. Omeniho to inform her that team members had sent two letters to the President a week ago regarding the permits being applied for by KMC, the Environmental Studies Approach (ESA) and the Socio-Economic Study to be conducted in the coming months. Documents were attached for her review and J. Smith proposed to discuss these items at their next meeting. Team member attached these documents for M. Omeniho to review and proposed that these items be discussed at the next meeting.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
4/29/2013	Phone - Outgoing	Melanie Omeniho (Chief Administrative Officer)	Jeff Smith (KMC)	Team member phoned M. Omeniho and requested a list of preliminary interests to complete the first Capacity Funding Agreement. Team member proposed a meeting to discuss business opportunities for MRZ4, training needs, capacity funding, and community open houses. M. Omeniho agreed to meet on May 9, 2013 and indicated that a preliminary list would be sent the following week.	None
5/9/2013	In-Person	Melanie Omeniho (Chief Administrative Officer)	Jeff Smith (KMC)	Team member met with M. Omeniho and discussed field study participation, Aboriginal interests, business capacity and training needs and capacity funding.	None
5/14/2013	Email - Outgoing	Melanie Omeniho (Chief Administrative Officer)	Angelina Silver (TERA)	Team member emailed M. Omeniho to inform MRZ4 about Traditional Land Use (TLU) studies. Team member attached TLU/Socio-Economic Workplan and a budget template. Team member invited MRZ4 to participate in TEK field studies and noted that, if MRZ4 was interested in participating, TERA would forward participation forms when studies were confirmed.	None
5/27/2013	Letter- Outgoing	President Cecil Bellrose	Gary Youngman (KMC)	Team member mailed C. Bellrose and notified MRZ4 that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
5/31/2013	Email - Outgoing	Bruce Belcourt (Community member)	Sondra Baker (TERA)	Team member emailed B. Belcourt with notice of an upcoming Archaeological study scheduled for June 5-13, 2013, providing facilitators' names and contact information.	None
6/5/2013	In Person	Bruce Belcourt (Community member)	Brian Bruzzese (TERA)	B. Belcourt attended Archaeological study as an assistant June 5-13, 2013	None
6/28/2013	Email - Outgoing	Bruce Belcourt (Community member)	Sondra Baker (TERA)	Team member emailed B. Belcourt with notice of an upcoming Archaeological study scheduled for July 2-11, 2013, providing facilitators' names and contact information.	None
7/2/2013	Email - Outgoing	Bruce Belcourt (Community member)	Sondra Baker (TERA)	Team member emailed B. Belcourt to follow-up on Archaeology study notice sent on June 28, 2013.	None
7/2/2013	In Person	Bruce Belcourt (Community member)	Brian Bruzzese (TERA)	B. Belcourt attended Archaeological study as an assistant July 2-11 2013	None
7/9/2013	Email - Outgoing	Bruce Belcourt (Community member)	Sondra Baker (TERA)	Team member emailed B. Belcourt with notice of the following upcoming field studies: -Archaeology, from July 12-22, 2013 -Vegetation, from July 16-22, 2013 -Wetlands, from July 24-31, 2013 -Wildlife, from July 25 to August 2, 2013	None
7/10/2013	Email - Outgoing	Bruce Belcourt (Community member)	Sondra Baker (TERA)	Team member emailed B. Belcourt with logistical details for the upcoming Archaeology study for participation from July 12-22, 2013.	None
7/12/2013	Email - Outgoing	Bruce Belcourt (Community member)	Sondra Baker (TERA)	Team member emailed B. Belcourt and provided a date change for the Archaeology study; study dates noted as July 12-22, 2013.	None
7/12/2013	In Person	Bruce Belcourt (Community member)	Brian Bruzzese (TERA)	B. Belcourt attended Archaeological study as an assistant July 12-22, 2013	None
7/17/2013	Email - Outgoing	Melanie Omeniho (Chief Administrative Officer)	Angelina Silver (TERA)	Team member emailed stakeholder to follow up on previous email sent on May 14, 2013. Team member attached TLU/Socio-Economic Workplan draft and Community costs spreadsheet. Team member noted that the draft budget would have to be submitted, reviewed, and approved for the TLU study to move forward. Team member noted that TERA was interested in scheduling a Map Review and ground reconnaissance for the TLU study.	None
8/2/2013	In Person	Bruce Belcourt (Community member)	Brian Bruzzese (TERA)	B. Belcourt attended Vegetation study as an assistant August 2-15, 2013, 2013	None
8/08/2013	Letter- Outgoing	President Cecil Bellrose	Regan Schlecker	Team member sent a letter to President C. Bellrose which notified MRZ4 that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
8/8/2013	In-person	President Cecil Bellrose, James Atkinson, (Vice President) Melanie Omeniho (Chief Administrative Officer)	Paul Anderson (TERA), Kristina Shrestha (TERA)	<p>Team members met with representatives of MRZ4 to introduce the Project. Basic information about TMEP was presented, deliverables and action items put forward, and initial questions and concerns addressed.</p> <p>Action Items:</p> <ul style="list-style-type: none"> • team member requested MRZ4 provide a Traditional Land Use (TLU) scope and budget to TERA. • M. Omeniho (MRZ4) indicated MRZ4 would formulate a work plan. • Ticket requirements for TEK participation • team member ensured a map with the line would be sent to MRZ4 • Plan for an upcoming MRZ4 TLU. <p>Concerns/Issues:</p> <ul style="list-style-type: none"> • MRZ4 is only interested in doing TLU and not TEK. • MRZ4 requested opportunities for MRZ4 via engaging youth in long-term jobs and monitoring work. • MRZ4 desire to build capacity within businesses and also build capacity in businesses other than joint ventures • assistance in training staff. • MRZ4 process of formulating a TLU study. • M. Omeniho inquired about Aboriginal contracts. 	Community Capacity Building - First Nation, Engagement Process - Aboriginal
8/23/2013	Email - Outgoing	Melanie Omeniho (Chief Administrative Officer)	Jeff Smith (KMC)	Team member emailed M. Omeniho and requested a list of MRZ4 interests, inquiring if MRZ4 is interested in holding funded open houses in September 2013.	None
8/26/2013	Email - Outgoing	Melanie Omeniho (Chief Administrative Officer)	Jeff Smith (KMC)	Team member emailed M. Omeniho and requested the MRZ4 Preliminary Aboriginal Interests summary.	None
9/16/2013	Email - Outgoing	Bruce Belcourt (Community member)	Sondra Baker (TERA)	Team member emailed B. Belcourt and provided information about upcoming fieldwork and mileage reimbursement.	None

APPENDIX A-1-10
MONTANA FIRST NATION

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Carolyn Buffalo	Ian Anderson (KMC)	Team member sent a letter to Chief Carolyn Buffalo that notified Montana First Nation (MFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: • Project Backgrounder • Project Media Release	None
5/29/2012	Letter - Outgoing	Chief Carolyn Buffalo	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
6/26/2011	Phone - Outgoing	Patti Currie-Beebe (Consultation and Lands Manager)	Angelina Silver (TERA)	Team member left a message regarding the scheduling of a meeting between MFN members and KMC to discuss the Trans Mountain Expansion Project.	None
6/26/2012	Phone - Attempt	Patti Currie-Beebe (Consultation and Lands Manager)	Angelina Silver (TERA)	Team member left a message for P. Currie-Beebe requesting a return call.	None
6/27/2012	Phone - Outgoing	Patti Currie-Beebe (Consultation and Lands Manager)	Angelina Silver (TERA)	Team member left voice mail with MFN's Consultation Manager to schedule a meeting with KMC.	None
7/5/2012	Email - Outgoing	Patti Currie-Beebe (Consultation and Lands Manager)	Angelina Silver (TERA)	Team member confirmed meeting at TERA Calgary Office. Noted that the meeting was to discuss the proposed Project.	None
7/5/2012	Email - Outgoing	Patti Currie-Beebe (Consultation and Lands Manager)	Angelina Silver (TERA)	Team member emailed meeting location for August 13, 2012 introductory meeting for the proposed Project.	None
7/5/2012	Phone - Outgoing	Patti Currie-Beebe (Consultation and Lands Manager)	Angelina Silver (TERA)	Team member called P. Currie-Beebe to arrange meeting with the Project Team. P. Currie-Beebe indicated that some of MFN's representatives would be in town on July 13, 2012; asked to be provided with email outlining the meeting location and agenda.	None
7/5/2012	Phone - Outgoing	Patti Currie-Beebe (Consultation and Lands Manager)	Angelina Silver (TERA)	P. Currie-Beebe asked for TERA office location and requested a tentative meeting schedule and potential location. Team member asked to set up a meeting with MFN and KMC on July 13, 2013.	None
7/13/2012	Phone - Attempt	Patti Currie-Beebe (Consultation and Lands Manager)	Regan Schlecker (KMC)	Team member left voice message for P. Currie-Beebe requesting a discussion of next steps and potentially a meeting on July 20, 2012.	None
7/13/2012	Email - Outgoing	Patti Currie-Beebe (Consultation and Lands Manager)	Regan Schlecker (KMC)	Team member emailed P. Currie-Beebe with personal introduction noted inability to attend the July 13, 2012 meeting. Noted that Project Team informed team member of the discussions and looked forward to talking with P. Currie-Beebe at the earliest convenience to discuss next steps.	None
7/13/2012	Email - Outgoing	Patti Currie-Beebe (Consultation and Lands Manager)	Angelina Silver (TERA)	Team member forwarded R. Schlecker's (KMC) contact information.	None
7/13/2012	Email - Incoming	Patti Currie-Beebe (Consultation and Lands Manager)	Angelina Silver (TERA)	P. Currie-Beebe called A. Silver; informing her of running late for the July 13, 2012 meeting.	None
7/13/2012	In-Person	Patti Currie-Beebe (Consultation and Lands Manager)	Wanda Lewis (TERA), Jeff Smith (KMC), Angelina Silver (TERA)	P. Currie-Beebe met with team members to discuss the proposed Project. - Project details, process and participation discussed. - MFN would like to be consulted directly, and already has a consultation process in place. - P. Currie-Beebe will be the primary consultation contact. - P. Currie-Beebe provided information about MFN's history and requested mapping information, KMC's contact information, and that a meeting is arranged with the community's elders prior to July 20, 2012. Team members to provide mapping information, KMC's contact information, and to setup a meeting with elders as requested.	MFN to be consulted directly Primary consultation contact for MFN defined - Mapping information, KMC contact info, and community elder meeting requested.
7/16/2012	Email - Outgoing	Patti Currie-Beebe (Consultation and Lands Manager)	Regan Schlecker (KMC)	Team member emailed P. Currie-Beebe expressing wish to meet in person before the meeting with MFN Elders and Chief & Council. Team member proposed meeting July 20, 2012.	None
7/16/2012	Email - Outgoing	Patti Currie-Beebe (Consultation and Lands Manager)	Angelina Silver (TERA)	Team member emailed MFN GIS Shapefile form in follow up to the July 13, 2012 meeting.	None
7/16/2012	Email - Incoming	Patti Currie-Beebe (Consultation and Lands Manager)	Regan Schlecker (KMC)	P. Currie-Beebe emailed team member in regard to previous meeting. P. Currie-Beebe looked forward to meeting with team member soon, and would then like to arrange a meeting between the Project Team and Chief and council to present to MFN elders. P. Currie-Beebe confirmed availability to meet in Calgary July 20, 2012.	None
7/16/2012	Email - Outgoing	Patti Currie-Beebe (Consultation and Lands Manager)	Angelina Silver (TERA)	Team member forwarded a copy of a GIS SharePoint Waive form regarding KMC and their use of mapping information. Asked for golf tournament information; approval needed from TERA accounting to support the event.	None
7/17/2012	Email - Outgoing	Patti Currie-Beebe (Consultation and Lands Manager)	Regan Schlecker (KMC)	Team member emailed P. Currie-Beebe to confirm meeting date of July 20, 2012 in Red Deer; will get back to P. Currie-Beebe with suggestions for meeting location as soon as possible.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
7/17/2012	Email - Incoming	Patti Currie-Beebe (Consultation and Lands Manager)	Regan Schlecker (KMC)	P. Currie-Beebe requested meeting to discuss MFN's Consultation Policy. P. Currie-Beebe inquired into meeting location in Red Deer on July 20, 2012.	None
7/19/2012	Email - Outgoing	Patti Currie-Beebe (Consultation and Lands Manager)	Regan Schlecker (KMC)	Team member emailed P. Currie-Beebe, confirmed meeting on July 20, 2012.	None
7/19/2012	Email - Incoming	Patti Currie-Beebe (Consultation and Lands Manager)	Regan Schlecker (KMC)	P. Currie-Beebe responded to team Member confirming the meeting time and location for July 20, 2012 in Red Deer.	None
7/20/2012	Email - Outgoing	Patti Currie-Beebe (Consultation and Lands Manager)	Regan Schlecker (KMC)	Team member emailed P. Currie-Beebe acknowledging the meeting could be rescheduled; will follow up with some potential dates.	None
7/20/2012	Email - Incoming	Patti Currie-Beebe (Consultation and Lands Manager)	Regan Schlecker (KMC)	P. Currie-Beebe informed team member that July 20, 2012 meeting would no longer work; requested that another meeting time be arranged.	None
8/1/2012	Email - Incoming	Patti Currie-Beebe (Consultation and Lands Manager)	Regan Schlecker (KMC)	P. Currie-Beebe emailed team member to propose a meeting on August 9, 2012 in Calgary.	None
8/9/2012	Email - Outgoing	Patti Currie-Beebe (Consultation and Lands Manager)	Regan Schlecker (KMC)	Team member emailed P. Currie-Beebe regarding a timeline for moving forward with field work opportunities and setting up a meeting to discuss Project details.	None
8/10/2012	Email - Outgoing	Patti Currie-Beebe (Consultation and Lands Manager)	Chanda Drebet (TERA)	Team member emailed P. Currie-Beebe potential field study dates and participation forms to participate in TEK biophysical studies. Documents attached which requested individual participant information and outlines the requirements of the studies. Team member awaits response from P. Currie-Beebe.	None
8/10/2012	Email - Outgoing	Patti Currie-Beebe (Consultation and Lands Manager)	Chanda Drebet (TERA)	Team member emailed P. Currie-Beebe informing her of potential field study dates along with participation forms to participate in TEK biophysical studies. Team member attached numerous documents, requesting individual participant information, and providing requirements for the studies. Team member would wait for response from P. Currie-Beebe.	None
8/13/2012	Email - Incoming	Patti Currie-Beebe (Consultation and Lands Manager)	Chanda Drebet (TERA)	P. Currie-Beebe emailed team member, expressed interest in sending community members to participate on the August 2012 TEK biophysical studies for the Project.	None
8/13/2012	Email - Outgoing	Patti Currie-Beebe (Consultation and Lands Manager)	Chanda Drebet (TERA)	Team member emailed P. Currie-Beebe the logistical information for the August 2012 TEK biophysical studies.	None
8/14/2012	Email - Incoming	Patti Currie-Beebe (Consultation and Lands Manager)	Regan Schlecker (KMC)	P. Currie-Beebe emailed team member to inform him of a site visit on the right-of-way identified as being in MFN's interest area with elders August 21-22, 2012. Logistics of the visit were discussed.	None
8/15/2012	In-Person	Community member	Chris Menzies (TERA)	Aquatics crew #3 conducted an Aquatics study from August 15 - 18, 2012. Two participants from MFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - fishing and recreation disruption due to construction; - water quality and fish habitat; - pipeline breaks; - deforestation during construction; - loss of wildlife habitat; and - waste disposal; -golden willow harvesting; Standard mitigation measures reviewed: - isolation dam and fish salvage; - water quality monitoring; - geotechnical surveys and pipeline integrity; - Nesting bird Standard mitigation; - routing along existing disturbances where possible; and - Waste Management Plan and Spill Contingency Plans.	Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Birds, Terrestrial - Forest Health/Timber, Terrestrial - Freshwater Fish, Terrestrial - Mammals, Terrestrial - Traditional Land Use
8/15/2012	In-Person	Community member	Sara Stepa (TERA)	Aquatics crew #1 conducted an Aquatics survey from August 15 - 18, 2012. Two participants from MFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns rose: - a plugged culvert along the existing right-of-way; - transplanting of native species; - spread of invasive plants; Standard mitigation measures reviewed: - reclamation and weed control measures; and - further vegetation studies to be conducted.	Terrestrial - Forest Health/Timber, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies, Environment - Reclamation, Terrestrial-Water Quality/Quantity

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
8/16/2012	In-Person	Community member	Emily Boiteau (TERA)	TEM crew #1 conducted a Terrestrial Ecosystem Mapping (TEM) study from August 16 - 21, 2012. One participant from MFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - cumulative impacts to wildlife (declining populations); - noise pollution and impact on wildlife; - eagle nesting sites; and - pipeline breaks Standard mitigation measures reviewed: - pipe stringing, leaving gaps in the pipe and wildlife bridges; - avoidance of breeding seasons, reducing traffic and no idling and running equipment when not in use; - wildlife studies will identify nest sites; and - geotechnical surveys and pipeline integrity.	Terrestrial - Birds, Terrestrial - Mammals, Terrestrial - Traditional Land Use, Terrestrial - Land Spills - Safety, Terrestrial-Water Quality/Quantity, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use
8/19/2012	In-Person	Community member	Aaron Curtis (TERA)	TEM crew #1 conducted a TEM survey from August 19-21, 2012. One participant from MFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - cumulative impacts to wildlife (declining populations); - noise pollution and impact on wildlife; - eagle nesting sites; and - pipeline breaks. Standard mitigation measures reviewed: - pipe stringing, leaving gaps in the pipe and wildlife bridges; - avoidance of breeding seasons, reducing traffic and no idling and running equipment when not in use; - wildlife studies will identify nest sites; and - geotechnical surveys and pipeline integrity.	Terrestrial - Birds, Terrestrial - Mammals, Terrestrial - Traditional Land Use, Terrestrial - Land Spills - Safety, Terrestrial-Water Quality/Quantity, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use
8/19/2012	In-Person	Community member	Michelle Langfeldt (TERA), Brett Franks (TERA)	Wetlands crew #1 conducted a Wetlands survey from August 19- 21, 2012. Two participants from MFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - wet terrain/muskeg; - sweet grass will be disturbed by construction; and - bear habitat. Standard mitigation measures reviewed: - winter construction soil handling methods; - harvesting sweet grass prior to construction; and - studies will include bear den sweeps along the Project corridor.	Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Wetlands, Terrestrial - Soils, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact
9/6/2012	In-Person	Community member	Brian Bruzzese (TERA)	Aquatics crew #4 conducted an aquatics survey on September 6, 2012. One participant from MFN participated. No concerns were identified by participants during this study.	None
9/17/2012	Email - Outgoing	Patti Currie-Beebe (Consultation and Lands Manager)	Regan Schlecker (KMC)	Team member emailed P. Currie-Beebe to follow up on some next steps discussed with MFN in August, including a request for another meeting with CPG, TERA and KMC representatives prior to scheduling a meeting with Chief and Council; to review the proposed project in greater detail; and to discuss capacity funding and the TLU studies. Team member mentioned plans to be in the Edmonton/Hobbema area on September 20 th , 2012 and informed P. Currie-Beebe that scheduling options could be discussed once meeting agenda is confirmed.	None
9/17/2012	In-Person	Community member	Ashleigh Beard (TERA)	Aquatics crew #1 conducted an Aquatics study from September 17 - 19, 2012. One participant from MFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - Project corridor crossing the McLeod River and the impact on the river downstream following construction. Standard mitigation measures reviewed: - trenchless cut.	Environment - Cumulative Effects, Terrestrial - Traditional Land Use, Terrestrial - Water bodies
9/19/2012	Email - Outgoing	Patti Currie-Beebe (Consultation and Lands Manager)	Regan Schlecker (KMC)	Team member emailed P. Currie-Beebe to clarify that KMC is not available to meet September 20, 2012. Team member wished to discuss agenda for the next meeting (potentially September 21) before meeting with Council.	None
9/19/2012	Email - Outgoing	Patti Currie-Beebe (Consultation and Lands Manager)	Regan Schlecker (KMC)	Team member emailed P. Currie Beebe regarding confirmation of next steps for engagement.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
9/19/2012	Email - Incoming	Patti Currie-Beebe (Consultation and Lands Manager)	Regan Schlecker (KMC)	P. Currie-Beebe informs team member of being in the office today and will contact later that day regarding availability of Council for tomorrow.	None
9/19/2012	Email - Incoming	Patti Currie-Beebe (Consultation and Lands Manager)	Regan Schlecker (KMC)	P. Currie-Beebe confirms intention to meet with team member prior to meeting with council.	None
9/20/2012	Email - Outgoing	Patti Currie-Beebe (Consultation and Lands Manager)	Chanda Drebet (TERA)	Team member emailed P. Currie-Beebe to inform MFN of an Aerial Waterbirds Study scheduled for September 28, 2012. Team member requested one MFN participant and attached a Participation form for the study.	None
9/24/2012	Email - Incoming	Patti Currie-Beebe (Consultation and Lands Manager)	Lowa Beebe (TERA)	P. Currie-Beebe emailed team member to provide the name of the MFN participant for the Aerial Waterbirds Study scheduled for September 28, 2012.	None
9/28/2012	In-Person	Community member	Mallory Bjella (TERA)	Wildlife crew #1 conducted a wildlife overflight from September 28-29, 2012. One participant from MFN participated. No concerns were identified by participants on this survey.	None
10/2/2012	Email - Outgoing	Patti Currie-Beebe (Consultation and Lands Manager)	Regan Schlecker (KMC)	Team member emailed expression of condolences, made plans for the next meeting and an upcoming project open house for Hobbema on October 15, 2012.	None
10/9/2012	Email - Outgoing	Patti Currie-Beebe (Consultation and Lands Manager)	Lowa Beebe (TERA)	Team member emailed P. Currie-Beebe to inform MFN of an upcoming Aquatic Study scheduled for October 22, 2012 to October 29, 2012. Team member requested one MFN participant and attached a Participation form for the study.	None
10/11/2012	In-Person	Patti Currie-Beebe (Consultation and Lands Manager)	Jeff Smith (KMC), Regan Schlecker (KMC), Angelina Silver (TERA), Chanda Drebet (TERA)	Team members met with MFN and discussed capacity funding. Team member provided information on the TLU study. P. Currie-Beebe expressed interest in a community gathering and formal presentation to Chief and Council and the Elders in the community.	None
10/11/2012	Phone - Incoming	Patti Currie-Beebe (Consultation and Lands Manager)	Angelina Silver (TERA), Chanda Drebet (TERA)	P. Currie-Beebe phoned to acknowledge TERA's participation in a TLU / Capacity funding meeting. Noted that there would have to be an additional presentation given to Elders and the general community of MFN.	None
10/18/2012	Email - Outgoing	Patti Currie-Beebe (Consultation and Lands Manager)	Jeff Smith (KMC)	Team member emailed P. Currie-Beebe; offered a reminder for P. Currie-Beebe to set up meeting with Chief and Council and to submit a budget.	None
10/22/2012	In-Person	Community member	Michelle Langfeldt (TERA), Justyna Matracki (TERA)	Aquatics crew #1 conducted an Aquatics study from October 22-28, 2012. One participant from MFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - drying out of small drainages that contain fish and used as a water source for wildlife; - meadows that contain medicinal plants; - salvageable timber; - diamond willow fungus; - impacts to deer habitat during construction; - impacts to hunting and trapping; - diamond willow fungus on right-of-way; and - introduction of invasive species to the right-of-way. Standard mitigation measures reviewed: - fish salvage; - harvest medicinal and other useable plants prior to construction; - further studies will be conducted addressing wildlife concerns; - routing criteria and alignment with existing right-of-way to the extent feasible; and - reclamation and weed control measures.	Environment - Rare Plants and Communities, Marine - Fish, Marine - Vegetation, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Freshwater Fish, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping
10/28/2012	Email - Incoming	Patti Currie-Beebe (Consultation and Lands Manager)	Regan Schlecker (KMC)	P. Currie-Beebe emailed to inform team member of her official resignation as the Consultation & Lands Manager for MFN as of October 29, 2012, with her last day being November 9, 2012.	None
10/30/2012	Email - Outgoing	Patti Currie-Beebe (Consultation and Lands Manager)	Regan Schlecker (KMC)	Team member acknowledged P. Currie-Beebe's message of resignation from her position with MFN. Team member asked to advise on possibility of continuing efforts to schedule a meeting with Chief and Council during transition and if there is a contact for the new Consultation & Lands Manager.	None
10/30/2012	Email - Incoming	Patti Currie-Beebe (Consultation and Lands Manager)	Regan Schlecker (KMC)	P. Currie-Beebe emailed to inform team member that there will be a new Consultation and Lands Manager and will provide contact information.	None
11/22/2012	Phone - Attempt	Chief Bradley Rabbit	Jeff Smith (KMC)	Team member left message on Chief B. Rabbit's voice mail requesting the new contact that is replacing P. Currie to contact him. Team member also asked if team members could meet with Chief and Council to introduce the Project and discuss Capacity Funding.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
12/3/2012	Phone - Outgoing	Chief Bradley Rabbit	Jeff Smith (KMC)	Team member phoned Chief B. Rabbit explaining that 3 meetings had occurred with P. Currie-Beebe and that a meeting with Chief and Council that was to be set up. As meeting had not yet occurred team member asked if KMC could provide an introductory presentation to MFN. Y. Goebel scheduled January 10, 2013 for the meeting.	None
1/7/2013	Email - Incoming	Chief Bradley Rabbit	Jeff Smith (KMC)	Chief B. Rabbit emailed team member notifying that the meeting was canceled and that G. Addai and O. Baah-Acheamphour, administrator, might be able to meet instead. Informed team member that G. Addai would email or phone to arrange a meeting.	None
1/8/2013	Email - Incoming	George Addai (Band Administrator)	Jeff Smith (KMC)	G. Addai emailed team member to suggest January 16th, 2013 as an alternative meeting date. Team member suggested January 21, 2013 and G. Addai confirmed.	None
1/10/2013	Letter - Outgoing	Chief Bradley Rabbit	Regan Schlecker (KMC)	Team member sent a letter to Chief B. Rabbit to notify MFN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited B. Rabbit to visit the Project's website.	None
1/20/2013	Email - Incoming	George Addai (Band Administrator)	Jeff Smith (KMC)	G. Addai emailed Team Member directions to Band Office and confirmed meeting time.	None
1/20/2013	Email - Outgoing	George Addai (Band Administrator)	Jeff Smith (KMC)	Team member emailed G. Addai confirmation of meeting and requested directions to the Band Office.	None
1/21/2013	Email - Incoming	George Addai (Band Administrator)	Jeff Smith (KMC)	G. Addai emailed Team Member and suggested rearranging the meeting scheduled for January 21, 2013, due to inclement weather, into a conference call.	None
1/21/2013	Email - Outgoing	George Addai (Band Administrator)	Jeff Smith (KMC)	Team member emailed G. Addai notifying of inability to attend the meeting due to flight cancellation. The Team Member indicated that a Team Member from TERA would still attend and discuss Environmental Field Programs. The Team Member suggested joining the meeting via phone.	None
1/21/2013	Phone - Outgoing	George Addai (Band Administrator)	Jeff Smith (KMC)	Teleconference held between KMC team members and Montana First Nation representatives. Discussions held regarding Capacity Funding and field programs upcoming in the spring. G. Addai explained that a new Consultation Manager may not be hired for another 2 months. Team member explained it would be beneficial to move forward in the mean time and would send some information on the Project so that G. Addai could summarize it and prepare a presentation to Council.	None
1/25/2013	Email - Outgoing	Patti Currie-Beebe (Consultation and Lands Manager)	Carrie Dunn (TERA)	Team member emailed P. Currie-Beebe and attached: <ul style="list-style-type: none"> • Brochure on TERA's TEK and TLU programs • Field Program Description Brochure • standard Work Agreement • a Participation Form for the upcoming Aquatics study, February 6, 2013 – February 14, 2013. • TERA's Aboriginal Consultation and Engagement Policy • TERA's Confidentiality Agreement P. Currie-Beebe acknowledged receipt of these documents and notified Team member of a new Consultation Manager for MFN	None
1/27/2013	Email - Incoming	George Addai	Jeff Smith (KMC)	G. Addai emailed Team Member regarding Project information and confirmed reception of information from TERA. G. Addai indicated that MFN will review, and expressed interest in working with Team Member on this Project. G. Addai supplied new contact name, S. Life, who will be taking over representation of MFN on this Project and inquired as to next steps.	None
1/27/2013	Email - Outgoing	George Addai	Jeff Smith (KMC)	Team member emailed G. Addai regarding January 21, 2013 conversation about the proposed Project and the best way to proceed. The Team Member attached maps and a PowerPoint Presentation and reiterated that a presentation could be made to the Chief and Council. Team member indicated that TERA would also be providing some information on field studies and how Montana could get involved, including conducting a Traditional Land Use study. The Team Member also attached some information on Capacity Funding. The Team Member reiterated three things for MFN to consider: 1. Capacity funding 2. Montana participation in field studies and Traditional Ecological Knowledge studies. 3. TERA to provide funding for Montana to conduct a Traditional Land Use study of the proposed Project area.	None
1/28/2013	Email - Outgoing	George Addai	Jeff Smith (KMC)	Team member emailed G. Addai regarding the new contact, S. Life, and suggested next steps: Get the Capacity Funding. 3. Team member indicated a draft Letter of Understanding was attached for review and sharing with Chief and Council. Team member suggested presenting all the information to Chief and Council along with the draft Letter Of Understanding. A finalized version could then be put onto letterhead for signature.	None
1/28/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Angelina Silver (TERA)	Team member sent S. Life an email requesting her to contact TERA to set up a conference call or lunch meeting to discuss the project and to contact TERA if any questions arise regarding the project at anytime.	None
1/28/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Angelina Silver (TERA)	Team member replied to S. Life, asked if February 1, 2013 would be a good date for the conference call. 'Face-to-face' meeting to be scheduled for sometime after the conference call. Noted that TERA could be contacted at anytime for project related questions.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
1/28/2013	Email - Incoming	Suzanne Life (Consultation and Lands Manager)	Angelina Silver (TERA)	S. Life emailed to confirm that a conference call and a 'face-to-face' meeting should be arranged. Asked Team Member to provide potential times/dates for meetings.	None
1/28/2013	Email - Incoming	Suzanne Life (Consultation and Lands Manager)	Carrie Dunn (TERA)	S. Life emailed team member to set up a meeting to discuss the Project.	None
1/28/2013	Phone - Outgoing	Suzanne Life (Consultation and Lands Manager)	Angelina Silver (TERA)	Team member called S. Life and left a voicemail requesting contact with TERA.	None
1/29/2013	Email - Incoming	George Addai	Jeff Smith (KMC)	G. Addai emailed team Member stating that the budget will be developed and supplied to the Team Member before February 2, 2013.	None
1/30/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Angelina Silver (TERA)	Team member acknowledged reception of S. Life's work email address.	None
1/30/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Angelina Silver (TERA)	Team member responded to S. Life's email and confirmed that the meeting is still scheduled for January 31, 2013.	None
1/30/2013	Email - Incoming	Suzanne Life (Consultation and Lands Manager)	Angelina Silver (TERA)	S. Life emailed team member to acknowledge understanding that the conference call was scheduled for January 31, 2013.	None
1/30/2013	Email - Incoming	Suzanne Life (Consultation and Lands Manager)	Angelina Silver (TERA)	S. Life forwarded team member a current work email address.	None
1/30/2013	Phone - Outgoing	Suzanne Life (Consultation and Lands Manager)	Angelina Silver (TERA)	Team member called to discuss S. Life's new role as consultation manager for MFN. S. Life expressed interest in obtaining more information regarding TERA's TLU process. S. Life mentioned previous work experience as consultation manager for ECN and knowledge about TLU processes.	None
1/31/2013	Email - Incoming	Suzanne Life (Consultation and Lands Manager)	Angelina Silver (TERA)	Team member noted that due to logistical and safety reasons only one participant would be able to attend the upcoming February 6 – February 14, 2013 aquatics study. Team member reassured S. Life that there will be more TEK opportunities in the near future.	None
1/31/2013	Email - Incoming	Suzanne Life (Consultation and Lands Manager)	Angelina Silver (TERA)	S. Life emailed team member, inquired about possibility of sending two participants on the upcoming aquatics study.	None
1/31/2013	Email - Incoming	Suzanne Life (Consultation and Lands Manager)	Angelina Silver (TERA)	S. Life emailed Team member and requested to send two participants for the Aquatics study February 6, 2013 – February 14, 2013. Team member confirmed only one participant was authorized at this stage to attend the study.	None
1/31/2013	Phone - Outgoing	Suzanne Life (Consultation and Lands Manager)	Carrie Dunn (TERA)	Team member notified S. Life of an upcoming aquatics study and asked for participant information. S. Life committed to giving participant information and expressed an interest in discussing TLU's.	None
2/5/2013	Email - Outgoing	George Addai	Jeff Smith (KMC)	Team member emailed G. Addai a copy of the draft Letter of Understanding for Chief's review.	None
2/6/2013	In-Person	Community member	Brian Bruzzese (TERA), Romea Dennis (TERA), Ian Ward (TERA), Ian Swan (TERA)	<p>Aquatics crew #1 conducted an Aquatics study from February 6, 2013 – February 10, 2013. One participant from MFN participated.</p> <p>A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - a particular watercourse was part of a traditional walking route; - pipeline breaks; - wildlife being unable to use the lake as a water source during construction; - impacts to medicinal plants; - reclamation and restoration effectiveness; - disturbing an "animal highway" along a stream and adjacent wetland; and - salvageable timber. <p>Standard mitigation measures reviewed:</p> <ul style="list-style-type: none"> - game trails will be left open/gaps left in pipeline and spoil; - timing of construction; - water quality monitoring; - geotechnical surveys and pipeline integrity; - soil survey and reclamation; - open cut and trenchless watercourse crossing methods; and - harvest medicinal and other useable plants prior to construction. 	<p>Terrestrial - Birds, Terrestrial - Forest Health/Timber, Terrestrial - Freshwater Fish, Terrestrial - Mammals, Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies, Terrestrial - Wetlands, Terrestrial - Land Spills - Environmental Impact, Terrestrial - Land Spills - Safety, What local benefits would be most valuable to you?</p>

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
2/12/2013	In-Person	Suzanne Life (Consultation and Lands Manager); Chief Bradley Rabbit	Wanda Lewis (TERA), Jeff Smith (KMC)	TERA team member was involved in initial introduction to the new consultation lead S. Life from MFN with KMC team member who introduced the Project and the process around. S. Life wished to see some maps and indicated that the Chief & Council meeting should include slides, timelines and Project information. S. Life indicated that a Joint Venture with KMC was desired as well as employment and education opportunities. S. Life noted preference to obtaining information regarding the project including all slides and timelines.	None
2/19/2013	Email - Incoming	Suzanne Life (Consultation and Lands Manager)	Wanda Lewis (TERA)	S. Life emailed team member requesting confirmation that J. Currie (MFN) was present for the full study.	None
2/20/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Angelina Silver (TERA)	Team member responded to S. Life (MFN) stating that J. Currie was in attendance for the whole study.	None
2/22/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Lowa Beebe (TERA)	Team member emailed S. Life and attached the 2013 Work Agreement and asked for two signed copies.	None
2/27/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Lowa Beebe (TERA)	Team member emailed S. Life with information regarding the wildlife study on March 5-11, 2013	None
2/27/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Lowa Beebe (TERA)	Team member emailed S. Life to inform of an upcoming Wildlife Study tentatively scheduled March 5 – 11, 2013. Team member asked for one MFN participant and attached work participation for the study.	None
2/27/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Lowa Beebe (TERA)	Team member emailed S. Life to follow up on an email sent on February 22, 2013. Team member asked for signed copies of the 2013 Work Agreement	None
2/27/2013	Email-Exchange	Suzanne Life (Consultation and Lands Manager)	Lowa Beebe (TERA)	S. Life emailed team member providing participant for upcoming study J. Curtis' information; Team member explained about timing for this study.	None
3/1/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Lowa Beebe (TERA)	Team member emailed S. Life requesting MFN participant contact information	None
3/1/2013	Email-Exchange	Suzanne Life (Consultation and Lands Manager)	Lowa Beebe (TERA)	S. Life emailed team member, noted invoice would be sent to TERA. Team member sent contract and per diem information to S. Life.	None
3/1/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Lowa Beebe (TERA)	Team member emailed S. Life and provided facilitator for the Wildlife Study scheduled March 5, 2013 to March 11, 2013. S. Life confirmed participant attending this study.	None
3/4/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Lowa Beebe (TERA)	Team member emailed S. Life acknowledging MFN participation on last field study. Team member asked for proof of WCB number or Employer Liability Insurance.	None
3/5/2013	In-Person	Community member	Michelle Langfeldt (TERA), Chelsea Clarke (TERA), Brad Lapham (TERA)	Wildlife crew #1 conducted a Wildlife study from March 5-10, 2013. One participant from MFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns rose: - impacts to medicinal plants; -construction might restrict access to the site; - disruption of a game trail and watercourse crossed by the Project flowing to a spring; Standard mitigation measures reviewed: - reclamation and replanting of native seeds and grasses; - routing along existing disturbances where possible; and - Crossing methods, water quality monitoring and reclamation.	Access - Traditional or Historic Use, Environment - Rare Plants and Communities, Environment - Reclamation, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Traditional Land Use, Terrestrial-Water Quality/Quantity
3/7/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Lowa Beebe (TERA)	Team member contacted S. Life regarding TMEP Wildlife study for March 2013	None
3/7/2013	Email-Exchange	Suzanne Life (Consultation and Lands Manager)	Lowa Beebe (TERA)	S. Life asked Team member who the TERA field contact would be and asked if meals and hotel expenses are covered by TERA. Team member provided M. Langfeldt's contact information, confirmed that meals and hotel expenses are covered by TERA and asked for participant WCB and General Commercial Liability Policy numbers.	None
3/22/2013	Letter - Outgoing	Chief Bradley Rabbit	Gary Youngman (KMC)	Team member mailed Chief B. Rabbit a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). Those permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected 2015).	None
3/27/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Jeff Smith (KMC)	Team member emailed S. Life to inform her that KMC sent two letters to the Chief a week ago regarding the Permits being applied for over the next few weeks, the Environmental Studies Approach document and the Socio-Economic Study to be conducted over the next few months. Documents were attached for S. Life to review and J. Smith proposed meeting on April 15 th , 2013 to discuss. J. Smith confirmed availability to meet on April 3 rd , 2013 in Leduc.	None
4/2/2013	Email-Exchange	Suzanne Life (Consultation and Lands Manager)	Wanda Lewis (TERA)	Team member emailed S. Life to schedule a meeting regarding upcoming field and TLU studies. Meeting scheduled for April 3, 2013 in Ponoka.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
4/3/2013	In-Person	Suzanne Life (Consultation and Lands Manager)	Wanda Lewis (TERA)	Team member met with S. Life in Ponoka. Topics discussed: • Traditional Land Use Study processes; • S Life (MFN) indicated community would like TERA to conduct TLU study • Elder involvement in process and incorporating elder participation in ESA • Training for community members in TLU study process • TEK-community members have enjoyed their involvement to date MFN	None
4/3/2013	In-Person	Suzanne Life (Consultation and Lands Manager)	Jeff Smith (KMC), Jennifer Hooper (KMC)	Team members met with S. Life. Topics discussed: • Capacity funding agreement • Chief and Council meeting • Field studies •TLU update.	None
8/16/2013	Phone - Outgoing	Suzanne Life (Consultation and Lands Manager)	Angelina Silver (TERA)	Team member phoned S. Life regarding a meeting with TERA and to schedule a community workshop. Team member left contact information.	None
4/16/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Lowa Beebe (TERA)	Team member emailed S. Life to inform MFN of an upcoming Aquatics Study scheduled for April 27, 2013 to May 15, 2013. Team member requested one participant and attached a Participation form for the study	None
4/16/2013	Phone - Outgoing	Suzanne Life (Consultation and Lands Manager)	Angelina Silver (TERA)	Team member called S. Life to schedule a Community TLU workshop.	None
4/19/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Lowa Beebe (TERA)	Team member emailed S. Life to follow up on an email sent April 16, 2013 regarding an Aquatics Study scheduled for April 27 - May 15, 2013. Team member stated the study was now split between four crews: • (Crew 1) May 3, 2013 to May 12, 2013 • (Crew 2) May 6, 2013 to May 15, 2013 • (Crew 3) May 6, 2013 to May 15, 2013 • (Crew 4) May 6, 2013 to May 15, 2013 Team member requested to know MFN participant names for the study.	None
4/23/2013	Email - Incoming	Suzanne Life (Consultation and Lands Manager)	Lowa Beebe (TERA)	S. Life emailed Team member to provide participant information for the Aquatics Study scheduled for May 3-12, 2013 and May 6-15, 2013.	None
4/24/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Lowa Beebe (TERA)	Team member emailed S. Life to provide another update to the Aquatics Study scheduled for May 3 - 12, 2013 and May 6 - 15, 2013. Team member stated all crews were now scheduled May 6, 2013 to May 15, 2013	None
4/29/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Angelina Silver (TERA)	Team member sent an email to S. Life with a draft Workplan and budget template. Team member also asked for confirmation that TERA was scheduled at a NEB meeting on May 14, 2013.	None
4/29/2013	Email - Incoming	Suzanne Life (Consultation and Lands Manager)	Wanda Lewis (TERA), Jeff Smith (KMC)	S. Life emailed team Members to provide schedule for the meeting on May 14, 2013.	None
4/30/2013	Email-Exchange	Suzanne Life (Consultation and Lands Manager)	Angelina Silver (TERA)	Team member and S. Life exchanged emails discussing logistics for the studies occurring from May 7-15, 2013.	None
4/30/2013	Email - Incoming	Suzanne Life (Consultation and Lands Manager)	Wanda Lewis (TERA)	S. Life emailed team Member to verify the dates and meeting place for pick-up of MFN participants for field studies.	None
5/1/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Lowa Beebe (TERA)	Team member emailed S. Life to update MFN on the Aquatics Study scheduled for May 6 - 15, 2013. Team member stated the study was now scheduled for May 7 -15, 2013 and might end early depending on weather and other conditions.	None
5/2/2013	Email - Incoming	Suzanne Life (Consultation and Lands Manager)	Wanda Lewis (TERA), Lowa Beebe (TERA)	S. Life emailed team members the names and phone numbers of participants for the upcoming studies.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/7/2013	In-Person	Community member	Kristina Shrestha (TERA), Leanne Ross (TERA), Jessica Reimer (TERA)	<p>Aquatics crew #2 conducted an Aquatics survey from May 7-14, 2013. One participant from MFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - continued avoidance of previously identified site; - disturbance to wetlands; - impacts to medicinal plants; - impacts to wildlife (specifically; invertebrates, nests, moose, beaver and calving areas); - pipeline breaks; - hunting sites; - mature forests (over 200 years old); - culverts/drainage ditches; - increased access; - proper reclamation of vegetation and wetlands; and - traplines. <p>Standard mitigation measures reviewed:</p> <ul style="list-style-type: none"> - avoidance; - winter construction; - timing of construction; - geotechnical surveys and pipeline integrity/emergency shut-off valves; - further field studies to assess invertebrate and wildlife concerns; - beavers harvested by local trappers (October or November to avoid harvesting the young); - emergency shut-off valves; - Spill Contingency Plan; - isolated open-cut crossings; - routing along existing disturbances where possible; - water quality monitoring; - reclamation and re-seeding of native plant species; - hunting blinds; - erosion controls; - trapper consultation; - site mapping to assess the area values to be placed on each side of watercrossing; and - rare plant studies conducted in area. 	<p>Environment - Cumulative Effects, Environment - Rare Plants and Communities, Environment - Reclamation, Marine - Mammals, Marine - Water Quality/Quantity, Marine - Spills - Environmental Impact, Socio-Econ. Marine - Economic Benefit/Impact, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Forest Health/Timber, Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Water bodies</p>
5/7/2013	In-Person	Community member	Michelle Langfeldt (TERA), Andrew Little (TERA), Camila Castellon (TERA)	<p>Aquatics crew #1 conducted an Aquatics study from May 7-15, 2013. One participant from MFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - game trails; - impacts to wolf dens near the right-of-way; - pipeline breaks; - water quality; - water quantity; - fish and fish habitat; - re-planting of native plant species along the right-of-way; and - employment. <p>Standard mitigation measures reviewed:</p> <ul style="list-style-type: none"> - game trails will be left open/gaps left in pipeline and spoil; - timing of construction; - geotechnical surveys and pipeline integrity; - open cut and trenchless watercourse crossing methods; and - water quality monitoring; and - reclamation and replanting of native seeds and grasses. 	<p>Environment - Reclamation, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact, Terrestrial - Land Spills - Safety</p>

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/7/2013	In-Person	Community member	Chris Menzies (TERA), Rhea Solberg (TERA), Carrie Coe (TERA)	Aquatics crew #6 conducted an Aquatics study from May 7-14, 2013. One participant from MFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to wildlife habitat (specifically; deer rubs, beaver, muskrat, wrens, squirrels, game trails, bear dens) - water quality and quantity; - chemical use on plants; - waste/garbage; - heavy machinery effects on vegetation (specifically; wild carrot); - pipeline leaks; and Standard mitigation measures reviewed: - hire local trappers to trap beavers; - water quality testing; - watercrossing methods; - reclamation and re-seeding of native species; - bear den buffer zone; - harvesting plants prior to construction; - pipe stringing, leaving gaps in the pipe and wildlife bridges; and - geotechnical surveys and pipeline integrity.	Environment - Cumulative Effects, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies, Terrestrial - Freshwater Spills - Environmental Impact, Terrestrial - Land Spills - Environmental Impact, Terrestrial-Water Quality/Quantity
5/8/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Karla Gervais (TERA)	Team member emailed S. Life to notify MFN of an upcoming Archaeology Study tentatively scheduled May 13, 2013 to May 22, 2013. Team member requested one MFN participant and attached a Participation form for the study.	None
5/9/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Karla Gervais (TERA)	Team member emailed S. Life to notify MFN the date of the Archaeology Study tentatively scheduled May 13, 2013 to May 22, 2013, was now scheduled for May 21, 2013 to May 30, 2013.. Team member requested one MFN participant and attached a Participation form for the study.	None
5/13/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Karla Gervais (TERA)	Team member emailed S. Life to notify MFN of an upcoming Vegetation Study (Bryo-Lichen) scheduled May 20, 2013 – May 22, 2013. Team member requested one MFN participant and attached a Participation form for the study.	None
5/13/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Karla Gervais (TERA)	Team member emailed S. Life to notify MFN of an upcoming Terrestrial Ecosystem Mapping Study scheduled May 18, 2013 – May 27, 2013. Team member requested one MFN participant and attached a Participation form for the study.	None
5/14/2013	In-Person	George Addai; Osei Baah Gina Longjohn Delsie Peigan Bradley Rabbit Bonnie Lavallee Philip Dua Ingrid Kelln Sandra Peigan Ethel Reindeer Barry Wheaton	Jamie Andrews (KMC) Jeff Smith (KMC) Paul Anderson (TERA)	Team member discussed the overall project using a hardcopy of the standard KMC slideshow. Team member summarized the engagement process with Montana to date and what has been achieved since meetings started last summer.	None
5/20/2013	In-Person	Community member	Jenna Strang (TERA), Josh Prystae (TERA), Carla McConnell (TERA)	Vegetation crew #1 conducted a Bryo-Lichen study from May 20-22, 2013. One participant from MFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - bear dens; - water quality; - pipeline leaks; - trees; and - gametrails. Standard mitigation measures reviewed: - bear den Standard mitigation (cleared and trenched); - aquatics crew to assess water to see if fish bearing; - watercourse crossing methods; - water quality testing; - geotechnical surveys and pipeline integrity/emergency shut-off valves; and - pipe stringing, leaving gaps in the pipeline and wildlife bridges.	Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/22/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Clare Peacock (TERA)	Team member emailed S. Life to notify MFN of an upcoming Wetlands Study scheduled May 27, 2013 - June 5, 2013. Team member requested one MFN participant and attached a Participation form for the study.	None
5/22/2013	In-Person	Community member	Brian Bruzzese (TERA), Andrew Little (TERA), Jessica Reimer (TERA)	Archaeology crew #1 conducted an Archaeology study from May 22-June 1, 2013. One participant from MFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - archaeological sites; - game trails; - rare plant areas; - medicinal plants; and - sacred site. Standard mitigation measures reviewed: - Heritage Resource Discovery Plan; - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - avoid previously identified rare plant sites; - Plant Species and Ecological Communities of Concern Discovery Contingency Plan; - avoidance of sacred areas; and - further archaeology studies to be conducted to determine significance.	Environment - Rare Plants and Communities, Socio-Econ. Terrestrial - Heritage Resources - First Nations, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping
5/22/2013	In-Person	Community member	Kassia Ward (TERA), Rhea Solberg (TERA)	Aquatics crew #3 conducted an Aquatics study from May 22-June 1, 2013. One participant from MFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to wildlife (specifically; beavers, moose, elk, displacement and hawks) - disturbance of medicinal plants such as sweet grass; - declining animal (moose, elk) health due to contaminants in the water; - contamination of water from spills or leaks (Athabasca River pollution); - sediments getting into the water during construction; - impact of watercourse crossing construction on fish; - impact on tree canopy from clearing as it is important habitat; - spot surface spill discovered off right-of-way on a game trail. Standard mitigation measures reviewed: - hire local trapper to harvest beaver; - protection of medicinal plants during construction, reseeding with native species; - open cut with pump/sediment control/fish salvage; - water quality testing; - shut off valves and spill response plans; - reclamation and reseeding of native plants and grasses; - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - geotechnical surveys and pipeline integrity/emergency shut off valves; - timing of construction; - harvesting plants prior to construction; - conduct nest sweeps to identify any active nests and stick bird nest surveys; and - spot surface spill sent to soils for testing and aquatics for water testing.	Environment - Rare Plants and Communities, Socio-Econ. Terrestrial - Heritage Resources - First Nations, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping
5/24/2013	In-Person	Community member	Romea Dennis (TERA), Chelsea Clarke (TERA), Brad Lapham (TERA)	Archaeology crew #1 conducted an Archaeology study from May 24-31, 2013. One participant from MFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - archaeological artifacts/sites; and - burial sites. Standard mitigation measures reviewed: - further archaeology studies to determine significance; - Traditional Land Use Sites Discovery Contingency Plan	Socio-Econ. Terrestrial - Heritage Resources - First Nations, Terrestrial - Traditional Land Use

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/27/2013	Letter- Outgoing	Chief Bradley Rabbit	Gary Youngman	Team member mailed Chief B. Rabbit and notified MFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
5/27/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Sondra Baker (TERA)	Team member emailed S. Life to notify MFN of an upcoming Aquatics Study Crew 4 scheduled June 6 – 12, 2013. Team member requested one MFN participant and attached a Participation form for the study.	None
5/27/2013	In-Person	Community member	Amber Lafontaine (TERA), Jenna Strang (TERA), Josh Prystae (TERA)	Wetlands crew #1 conducted a Wetlands study from May 27 - June 1, 2013. One participant from MFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to red-tailed hawks, coyote dens and migratory birds - berry harvesting area; - medicinal plants; and - proper waste disposal. Standard mitigation measures reviewed: - conduct nest sweeps to identify any active nests and stick bird nest surveys prior to construction; - harvest plants prior to construction; - routing along existing disturbances where possible; and - reclamation, transplanted and reseeding of native seeds and grasses.	Environment - Cumulative Effects, Environment - Rare Plants and Communities, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Birds, Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies, Terrestrial - Wetlands, Terrestrial-Water Quality/Quantity
5/28/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Sondra Baker (TERA)	Team member emailed S. Life to notify MFN that the upcoming Aquatics Study Crew 4 scheduled June 3 -12, 2013 was now scheduled for June 7, -16, 2013. Team member requested one MFN participant and attached a Participation form for the study.	None
5/30/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Sondra Baker (TERA)	Team member emailed S. Life to notify MFN of an upcoming Early Vegetation Study scheduled June 7, 2013 – June 13, 2013. Team member requested one MFN participant and attached a Participation form for the study.	None
5/30/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Sondra Baker (TERA)	Team member emailed S. Life to notify MFN of an upcoming Archaeology Study scheduled June 5, 2013 to June 13, 2013. Team member requested one MFN participant and attached a Participation form for the study.	None
5/30/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Sondra Baker (TERA)	Team member emailed S. Life to inform MFN the Aquatics Study Crew 4 scheduled for June 7, 2013 to June 16, 2013 would now require two MFN participants.	None
5/31/2013	Email - Incoming	Suzanne Life (Consultation and Lands Manager)	Jeff Smith (KMC)	S. Life emailed J. Smith requesting procedural information on submitting another budget for capacity funding. J. Smith stated need for a preliminary list of Aboriginal interests, understanding that there remain field studies and a TLU to complete. J. Smith also requested an opportunity to introduce the Project to Chief and Council and offered to host a community open house if desired.	None
6/3/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Sondra Baker (TERA)	Team member emailed S. Life to notify MFN of an upcoming Vegetation Study Crew 1 scheduled for June 18, 2013 to June 29, 2013. Team member requested one MFN participant and attached a Participation form for the study.	None
6/5/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Sondra Baker (TERA)	Team member emailed S. Life to notify MFN of an upcoming Archaeology Study scheduled for June 10, 2013 to June 19, 2013. Team member requested one MFN participant and attached a Participation form for the study.	None
6/5/2013	In-Person	Community member	Brian Bruzzese (TERA), Sarah Lebedoff (TERA)	Archaeology crew #1 conducted an Archaeology study from June 5-12, 2013. One participant from MFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - game trails; - traplines; and - pipeline proximity to sensitive wildlife areas. Standard mitigation measures reviewed: - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - trapline owner notifications prior to construction; and - timing of construction.	Socio-Econ. Terrestrial - Heritage Resources - First Nations, Terrestrial - Traditional Land Use
6/7/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Sondra Baker (TERA)	Sondra Baker emailed S. Life to notify MFN of an upcoming Wetlands Study scheduled for June 2, 2013 to July 5, 2013. Team member requested one MFN participant and attached a Participation form for the study.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
6/10/2013	In-Person	Community member	Carrie Coe (TERA)	Archaeology crew #2 conducted an Archaeology study from June 10-19, 2013. One participant from MFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - water quality; - medicinal plants; - vegetation; - wildlife habitat; - game trails; - fox dens; Standard mitigation measures reviewed: - water crossing methods; - water quality testing; - reclamation and re-seeding of native species; - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - further wildlife studies to determine fox den activity;	Environment - Rare Plants and Communities, Marine - Water Quality/Quantity, Terrestrial - Vegetation/Ecosystem Mapping
6/12/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Sondra Baker (TERA)	Team member emailed S. Life to notify MFN of upcoming Aquatics studies. Aquatics study Crews 12 and 13 scheduled for June 20, 2013 to June 28, 2013. Team member requested two MFN participants and attached Participation forms for the study.	None
6/12/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Sondra Baker (TERA)	Team member emailed S. Life to notify MFN of an upcoming Archaeology Study scheduled for June 25, 2013 to July 4, 2013. Team member requested one MFN participant and attached a Participation form for the study.	None
6/17/2013	Email-Exchange	Suzanne Life (Consultation and Lands Manager)	Jeff Smith (KMC)	Email exchange between S. Life and J. Smith to arrange a meeting with community Elders in early July, 2013	None
6/18/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Jeff Smith (KMC)	Team member emailed S. Life and provided logistical details for the meeting with Elders on July 2, 2013	None
6/18/2013	In-Person	Community member	Brian Bruzzese (TERA), Alexandra Cooper (TERA), Emma Scheurwater (TERA)	Vegetation crew #1 conducted a Vegetation survey from June 18-29, 2013. One participant from MFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to wildlife habitat; - wetlands and watercourses; and - traplines. Standard mitigation measures reviewed: - timing of construction; - wetland and watercourse crossing methods; - routing along existing disturbances where possible; - hire a local trapper to harvest beaver prior to construction; - pipe stringing, leaving gaps in the pipeline and wildlife bridges; and - matting over mineral licks.	Access - Traditional or Historic Use, Environment - Cumulative Effects, Terrestrial - Birds, Terrestrial - Freshwater Fish, Terrestrial - Traditional Land Use, Terrestrial - Wetlands
6/24/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Sondra Baker (TERA)	Team member emailed S. Life to notify MFN the studies scheduled for mid June 2013 were being rescheduled due to flood in southern Alberta.	None
6/28/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Sondra Baker (TERA)	Team member emailed S. Life to notify MFN of an upcoming Wildlife (Breeding Bird) Study scheduled for July 4, 2013 to July 9, 2013. Team member requested one MFN participant and attached a Participation form for the study.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
7/4/2013	In-Person	Community member	Natalie Arad (TERA)	Wildlife crew #1 conducted a breeding birds survey from July 4-9, 2013. One participant from MFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - following protocol, pipe ceremony should be conducted before studies; - impact on vegetation and medicinal plants (specifically; goose berries, sage, diamond willow fungus and unidentified smudge); - socio-economic impact such as short term employment but does not last; - soil and water quality impacts from potential spills. Standard mitigation measures reviewed: - transplant of rare plants; - avoidance of rare or medicinal plants; - routing along existing disturbances where possible; - shut-off valves and spill response plans.	Socio-Econ. Terrestrial - Heritage Resources - First Nations, Terrestrial - Soils, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial-Water Quality/Quantity
7/8/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Sondra Baker (TERA)	Team member emailed S. Life to notify MFN of an upcoming Wetlands Study scheduled for July 24, 2013 to July 31, 2013. Team member requested one MFN participant and attached a Participation form for the study.	None
7/9/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Wanda Lewis (TERA)	Team member emailed S. Life to notify MFN that July 29, 2013 was booked for a Map Review between MFN and TERA.	None
7/9/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Wanda Lewis (TERA)	Team member emailed S. Life and attached TLU and Socio-Economic study Workplan.	None
8/08/2013	Letter- Outgoing	Chief Carolyn Buffalo	Regan Schlecker	Team member sent a letter to Chief C. Buffalo which notified MFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/15/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Michelle Langfeldt (TERA)	Team member emailed S. Life and notified that suggested TLU dates had been confirmed for September 16, 2013 to September 18, 2013, and could accommodate up to 16 people (10 Elders/Land Users, 5 youth, 1 translator).	None
9/5/2013	Phone - Attempt	Suzanne Life (Consultation and Lands Manager)	Michelle Langfeldt (TERA)	Team member phoned S. Life and left a message asking if the ground recon dates of September 16 – September 18, 2013 were still confirmed with MFN.	None
9/5/2013	Text Message	Suzanne Life (Consultation and Lands Manager)	Michelle Langfeldt (TERA)	Team member texted S. Life about the Traditional Land Use. S. Life replied that MFN was waiting for a directive from chief and council after reviewing the dates.	None
9/9/2013	Email - Outgoing	Suzanne Life (Consultation and Lands Manager)	Angelina Silver (TERA)	Team member emailed S. Life and asked if anything had been heard from Chief and Council regarding the proposed meeting dates of 16 September 2013 or September 18, 2013.	None
9/10/2013	Email-Exchange	Suzanne Life (Consultation and Lands Manager)	Angelina Silver (TERA)	Team member and S. Life exchanged emails regarding logistics for ground reconnaissance and the scope of those meetings. Team member indicated another TERA Team member would be better able to speak about hotel reservations and transportation.	None
9/10/2013	Phone - Outgoing	Suzanne Life (Consultation and Lands Manager)	Angelina Silver (TERA)	Team member called S. Life and left a voicemail indicating following up on a coworker's request for ground reconnaissance dates for the community's study.	None
9/19/2013	Email-Exchange	Suzanne Life (Consultation and Lands Manager)	Angelina Silver (TERA)	Team member emailed S. Life requesting new potential ground reconnaissance dates. S. Life informed team member about meeting with Chief and Council on September 20, 2013, and would keep Team Member updated on any new developments.	None
9/27/2013	Email-Exchange	Suzanne Life (Consultation and Lands Manager)	Angelina Silver (TERA)	Team member emailed S. Life and asked if MFN had determined suitable ground dates for the Traditional Land Use studies. S. Life informed team member about meeting with Chief and Council on September 30, 2013. Team member asked to be kept updated on what dates will work for MFN.	None
9/27/2013	Phone - Attempt	Suzanne Life (Consultation and Lands Manager)	Angelina Silver (TERA)	Team member called MFN and left a message with S. Life requesting new TLU dates.	None
9/30/2013	Email - Incoming	Suzanne Life (Consultation and Lands Manager)	Angelina Silver (TERA)	S. Life emailed Team Member and proposed September 17 – September 18, 2013 as dates for the Traditional Land Use ground study.	None

APPENDIX A-1-11
NAKCOWINEWAK NATION OF CANADA

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Bill Whitehorse	Ian Anderson (KMC)	Team member sent a letter to Chief B. Whitehorse that notified Nakcowinewak Nation of Canada (NNC) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: • Project Backgrounder • Project Media Release	None
05/29/2012	Letter - Outgoing	Chief Bill Whitehorse	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
07/12/2012	Phone - Attempt	Darryl McLeod (Office Manager)	Angelina Silver (TERA)	Team member left voicemail with D. McLeod of NNC to schedule an introductory meeting with KMC to discuss the Proposed Trans Mountain Expansion Project (the Project). Team member left contact information.	None
07/30/2012	Phone - Attempt	Darryl McLeod (Office Manager)	Angelina Silver (TERA)	Team member left voicemail with NNC in follow-up to voicemail left on July 12, 2012, to schedule meeting with KMC to discuss the Project.	None
07/31/2012	Letter - Outgoing	Chief Bill Whitehorse	Gary Youngman (KMC)	Team member sent Chief Bill Whitehorse a letter to notify Chief Bill Whitehorse of the field study work beginning in August, 2012. As KMC had not yet had the opportunity to engage Chief Bill Whitehorse, the letter acted as an invitation to participate in the studies and engage in dialogue about the Project. Team member requested that Chief Bill Whitehorse contact KMC to receive Project information and to discuss how the Community can best participate in the field study program.	None
08/02/2012	Phone - Outgoing	Darryl McLeod (Office Manager)	Angelina Silver (TERA)	Team member called D. McLeod to schedule introductory meeting with KMC to discuss the Project. D. McLeod agreed to provide email address to team member, and requested the team member email proposed meeting information and dates, for D. McLeod to confirm his availability.	None
08/02/2012	Email - Outgoing	Darryl McLeod (Office Manager)	Angelina Silver (TERA)	Team member emailed D. McLeod to schedule introductory meeting with KMC to discuss the Project and offered August 9 and 10, 2013 as potential meeting dates.	None
08/7/2012	Phone - Attempt	Darryl McLeod (Office Manager)	Angelina Silver (TERA)	Team member left voicemail for D. McLeod requested a reply to email of August 2, 2012.	None
08/8/2012	Phone - Attempt	Darryl McLeod (Office Manager)	Angelina Silver (TERA)	Team member called D. McLeod at NNC and did not leave a message.	None
08/30/2012	Phone - Attempt	Darryl McLeod (Office Manager)	Angelina Silver (TERA)	Team member called D. McLeod at NNC and did not leave a message.	None
08/30/2012	Phone - Attempt	Darryl McLeod (Office Manager)	Angelina Silver (TERA)	Team Member called D. McLeod's cell phone and left voicemail requesting a reply to earlier contacts (August 2 and August 7, 2012) to schedule introductory meeting with KMC to discuss the Project.	None
09/5/2012	Phone - Incoming	Jean Whitehorse (Consultation Coordinator)	Angelina Silver (TERA)	J. Whitehorse called team member in response to voicemails left with NNC to schedule an introductory meeting with KMC to discuss the Project. J. Whitehorse indicated NNC would be responsible for organizing consultation and would try to schedule a meeting within the next couple of weeks. Team member had requested an introductory meeting to introduce the Kinder Morgan team and Project information. Team member would follow-up with J. Whitehorse with a suggested date for the meeting.	None
9/14/2012	Phone - Attempt	Darryl McLeod (Office Manager)	Angelina Silver (TERA)	Team member called D. McLeod, but was unable to establish contact. No message left.	None
9/14/2012	Phone - Attempt	Darryl McLeod (Office Manager)	Angelina Silver (TERA)	Team member called D. McLeod at NNC band office and left voicemail requesting a reply to earlier requests for meeting with KMC to discuss the Project.	None
10/5/2012	Email - Outgoing	Jean Whitehorse (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed J. Whitehorse to schedule an introductory meeting with KMC to discuss the Project. Team member suggested October 22-26, 2012 as potential meeting dates.	None
10/5/2012	Phone - Incoming	Jean Whitehorse (Consultation Coordinator)	Angelina Silver (TERA)	J. Whitehorse phoned team member in regards to voicemails left for D. McLeod at NNC band office. J. Whitehorse wished to be contacted for consultation. Team member requested an introductory meeting with NNC representatives and KMC to discuss the Project. Team member to follow-up through email with J. Whitehorse on scheduling the meeting.	None
10/17/2012	Email - Outgoing	Jean Whitehorse (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed J. Whitehorse to schedule an introductory meeting with KMC to discuss the Project. Team member offered October 22-26, 2012 as potential meeting dates.	None
10/17/2012	Phone - Attempt	Jean Whitehorse (Consultation Coordinator)	Angelina Silver (TERA)	Team member called J. Whitehorse's cell phone and left contact information.	None
10/23/2012	Phone - Attempt	Jean Whitehorse (Consultation Coordinator)	Angelina Silver (TERA)	Team member phoned J. Whitehorse to request an introductory meeting with KMC to discuss the Project. J. Whitehorse was unable to speak on the phone at that time and requested team member send the meeting request through text message.	None
10/23/2012	Phone - Attempt	Jean Whitehorse (Consultation Coordinator)	Angelina Silver (TERA)	Team member sent text message to J. Whitehorse to request an introductory meeting with KMC to discuss the Project. Team member requested J. Whitehorse provided potential dates for a meeting.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
10/30/2012	Email - Outgoing	Jean Whitehorse (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed J. Whitehorse to schedule introductory meeting with KMC to discuss the Project the week of November 12-16, 2012. Team member notified J. Whitehorse that TERA would travel to Hinton for the meeting.	None
10/30/2012	Phone - Outgoing	Jean Whitehorse (Consultation Coordinator)	Angelina Silver (TERA)	Team member called J. Whitehorse's cell phone requesting available dates for an introductory meeting with KMC to discuss the Project. J. Whitehorse suggested the week of November 5-9, 2012 as meeting dates.	None
11/13/2012	Phone - Outgoing	Jean Whitehorse (Consultation Coordinator)	Angelina Silver (TERA)	Team member called J. Whitehorse's cell phone to schedule introductory meeting with KMC to discuss the Project. J. Whitehorse suggests November 23, 2012 at 10:00 a.m. Team member to confirm meeting with other team members on November 23, 2012.	None
11/14/2012	Phone - Outgoing	Jean Whitehorse (Consultation Coordinator)	Angelina Silver (TERA)	Team member called J. Whitehorse's cell phone to confirm meeting November 23, 2012. A new meeting time of 1:00 p.m. was confirmed and team member asked for directions to the NNC band office.	None
11/23/2012	In-Person	Chief Bill Whitehorse	Jeff Smith (KMC), Brian Bruzzese (TERA)	TERA conducted a TEK/TLU introduction with NNC on November 23, 2012. Topics discussed: -Introduction to the Project -Introduction to the TEK/TLU program -Overview of regulatory process	None
11/28/2012	Email - Outgoing	Jean Whitehorse (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed J. Whitehorse a draft Letter of Understanding (LOU) and a budget that would be attached and welcomed comments or suggestions from J. Whitehorse regarding the document. Once NNC reviews and returns the document, team member will prepare a final version of the LOU on the Kinder Morgan letterhead for KMC's president to sign, which will then be sent back for NNC's signature.	None
12/14/2012	Phone - Incoming	Jean Whitehorse (Consultation Coordinator)	Jeff Smith (KMC)	J. Whitehorse called team member to discuss the LOU and budget. J. Whitehorse also informed team member that the NNC president had reviewed the LOU and was prepared to sign. Team member informed J. Whitehorse that finalized versions would be prepared and a meeting would be scheduled for early January 2013 for signing the Agreement.	None
12/14/2012	Email - Outgoing	Jean Whitehorse (Consultation Coordinator)	Lowa Beebe (TERA)	Team member emailed J. Whitehorse to organize a TEK/TLU Workshop between NNC and TERA. Team member attached a letter containing information regarding the TEK/TLU Workshop.	None
1/7/2013	Email - Outgoing	Jean Whitehorse (Consultation Coordinator)	Lowa Beebe (TERA)	Team member emailed J. Whitehorse to follow-up on an email sent on December 14, 2012 regarding a TEK/TLU workshop for the Project. Team member attached a letter containing information regarding the TEK/TLU Workshop.	None
1/8/2013	Email - Outgoing	Jean Whitehorse (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed J. Whitehorse requesting a meeting to present the LOU for signature. Team member also suggested discussing next steps and when to have a community meeting. The dates suggested were January 22, 25 or 31, 2013 with January 31, 2013 being the preferred choice as the team is in the area for another meeting on February 1, 2013.	None
1/10/2013	Letter - Outgoing	Chief Bill Whitehorse	Regan Schlecker (KMC)	Team member sent a letter to B. Whitehorse to notify NNC of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited B. Whitehorse to visit the Project's website.	None
1/11/2013	Email - Outgoing	Jean Whitehorse (Consultation Coordinator)	Lowa Beebe (TERA)	Team member emailed J. Whitehorse to inform NNC of tentative Wildlife and Aquatics studies scheduled for late-January to mid-February, 2013. Team member also provided a standard 2013 TERA Work Agreement. This agreement formally states the parameters for any project between TERA and NNC.	None
1/14/2013	Email - Incoming	Jean Whitehorse (Consultation Coordinator)	Jeff Smith (KMC)	J. Whitehorse emailed team member suggested, January 31, 2013 for a meeting with KMC and requested a time.	None
1/16/2013	Email - Outgoing	Jean Whitehorse (Consultation Coordinator)	Lowa Beebe (TERA)	Team member emailed J. Whitehorse informed NNC of an upcoming aquatics study (Crew 1) scheduled for February 6-14, 2013. Team member attached a Participation form for the study. Team member requested a completed 2013 TERA Work Agreement that was sent on January 11, 2013.	None
1/18/2013	Email - Outgoing	Jean Whitehorse (Consultation Coordinator)	Brian Bruzzese (TERA)	Team member emailed J. Whitehorse inquiring as to whether the TEK/TLU workshop plan had been reviewed.	None
1/21/2013	Email - Outgoing	Jean Whitehorse (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed J. Whitehorse with regards to a pre-arranged meeting and suggested an open house as well.	None
1/22/2013	Email - Incoming	Jean Whitehorse (Consultation Coordinator)	Jeff Smith (KMC)	J. Whitehorse emailed team member suggested that instead of an open house, a few of the Elders were invited to the meeting and asked for a meeting time.	None
1/22/2013	Email - Incoming	Jean Whitehorse (Consultation Coordinator)	Lowa Beebe (TERA)	J. Whitehorse emailed team member, indicated NNC had a participant for the Aquatics study (Crew 1) scheduled February 6-14, 2013. J. Whitehorse inquired if two participants could participate and asked about travel logistics. J. Whitehorse also stated that the completed 2013 TERA Work Agreement would be sent in.	None
1/25/2013	Email - Outgoing	Jean Whitehorse (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed J. Whitehorse regarding changing the meeting. Team member indicated bringing some big Project maps for J. Whitehorse to view, the LOU for signature.	None
1/29/2013	Email - Incoming	Jean Whitehorse (Consultation Coordinator)	Jeff Smith (KMC)	J. Whitehorse emailed team and confirmed changed meeting time.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
2/5/2013	Email - Outgoing	Jean Whitehorse (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed J. Whitehorse regarding a consultant to update the old study on workers of all ages. The team member suggested taking Capacity Funding to hire the consultant to update that old study and suggested it would mostly involve phoning people and asking them if they have updated tickets or training. Team member reiterated that it would be good to know how to focus some training for the community and using this updated information would help.	None
2/6/2013	In-Person	Community Member	Brian Bruzzese (TERA), Ian Swan (TERA), Romea Dennis (TERA)	Aquatics crew #1 conducted an Aquatics study from February 6-10, 2012. One participant from the NNC participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - a particular watercourse was part of a traditional walking route; - pipeline breaks; - wildlife being unable to use the lake as a water source during construction; - impacts to medicinal plants; - reclamation and restoration effectiveness; - disturbing an "animal highway" along a stream and adjacent wetland; and - salvageable timber. Standard mitigation measures reviewed: - game trails will be left open/gaps left in pipeline and spoil; - timing of construction; - water quality monitoring; - geotechnical surveys and pipeline integrity; - soil survey and reclamation; - open cut and trenchless watercourse crossing methods; and - harvest medicinal and other useable plants prior to construction. Unresolved concerns/requests for follow up: - Elder to oversee construction, as well as offset rehabilitation for other areas if construction were to impact an area; and - community harvest salvageable timber.	Environment - Cumulative Effects, Environment - Rare Plants and Communities, Socio-Econ. Terrestrial - Economic Benefit/Impact, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Forest Health/Timber, Terrestrial - Mammals, Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact
2/27/2013	In-Person	Community Members	Brian Bruzzese (TERA), Kassia Ward (TERA)	TERA conducted a TEK/TLU workshop with NNC on February 27, 2013. Topics discussed: - TEK, TLU and socio-economic study approach - Details were provided on different disciplines, TEK components and NNOC participation opportunities Requests for follow up: - NNOC Elder requested to harvest bee hives if one is located during field work.	None
3/1/2013	Email - Outgoing	Jean Whitehorse (Consultation Coordinator)	Lowa Beebe (TERA)	Team member emailed J. Whitehorse to follow-up on an email sent on January 11, 2013. Team member requested a completed 2013 TERA Work Agreement	None
3/5/2013	In-Person	Community Member	Michelle Langfeldt (TERA) Chelsea Clarke (TERA), Brad Lapham (TERA)	Wildlife crew #1 conducted a wildlife study from March 5-10, 2013. One participant from the NNC participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to medicinal plants; - construction might restrict access to the site; - disruption of a game trail and watercourse crossed by the Project flowing to a spring; Standard mitigation measures reviewed: - reclamation and replanting of native seeds and grasses; - routing along existing disturbances where possible; and - Crossing methods, water quality monitoring and reclamation. Unresolved concerns/request for follow up: - Project corridor is routed farther north or south of this trail to avoid interfering with the watercourse.	Access - Traditional or Historic Use, Environment - Rare Plants and Communities, Environment - Reclamation, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Traditional Land Use, Terrestrial - Water bodies, Terrestrial-Water Quality/Quantity
3/22/2013	Letter - Outgoing	Chief Bill Whitehorse	Gary Youngman (KMC)	Team member mailed Chief B. Whitehorse a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits will be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected 2015).	None
3/27/2013	Email - Outgoing	Jean Whitehorse (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed J. Whitehorse and attached a copy of the ESA summary documents and a list of the permits required for TMEP and requested a review by April 19, 2013. Team member informed J. Whitehorse that a letter had been sent to the NNC president regarding the permit applications.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
3/29/2013	Email - Outgoing	Jean Whitehorse (Consultation Coordinator)	Jeff Smith (KMC)	Team member returned a phone call from J. Whitehorse who confirmed that NNC had received ESA approach documents and the list of Permits. J. Whitehorse stated that NNC was interested in an open house and participating in TEK/TLU studies. J. Smith offered to have TERA contact her regarding the field studies.	None
4/2/2013	Email - Incoming	Jean Whitehorse (Consultation Coordinator)	Jeff Smith (KMC)	J. Whitehorse emailed team member and requested a date change for the upcoming community meeting to April 15, 2013.	None
4/5/2013	Email - Outgoing	Jean Whitehorse (Consultation Coordinator)	Lowa Beebe (TERA)	J. Whitehorse emailed team member regarding Wildlife study attendance for NNC.	None
4/9/2013	Email - Outgoing	Jean Whitehorse (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed J. Whitehorse to provide NNC with a Work Plan template for a TLU study of the Project.	None
4/9/2013	Email - Outgoing	Jean Whitehorse (Consultation Coordinator)	Lowa Beebe (TERA)	Team member emailed J. Whitehorse with the information requested on April 5, 2013 regarding wildlife study attendance.	None
4/15/2013	In-Person	Community Members	Rebecca Margel (TERA), Kristina Shrestha (TERA) Jeff Smith (KMC), Rob Scott (KMC)	Team member provided an introduction to TMEP and J. Whitehorse provided translation services. TERA conducted an open house with NNC on April 15, 2013. Topics discussed: -Project overview -TEK and TLU study approach -employment of youth and adults -employment training, safety training -capacity funding Requests for follow up: -holding meetings in the evening so more people can attend -better communication with TERA re: meetings, studies, point people	None
4/16/2013	Email - Outgoing	Jean Whitehorse (Consultation Coordinator)	Lowa Beebe (TERA)	Team member emailed J. Whitehorse to inform NNC of an upcoming Aquatics study (Crew 1) scheduled April 27-May 15, 2013. Team member requested one NNC participant and attached a Participation form for the study.	None
4/18/2013	Email - Incoming	Byron Whitehorse (Traditional Use Assistant)	Lowa Beebe (TERA)	B. Whitehorse emailed team member to inform TERA that KMC allowed NNC to send out two participants for studies. B. Whitehorse provided information for two participants for the Aquatics Study (Crew 1) scheduled April 27-May15, 2013.	None
4/19/2013	Email - Outgoing	Byron Whitehorse (Traditional Use Assistant), Jean Whitehorse (Consultation Coordinator)	Lowa Beebe (TERA)	Team member emailed B. Whitehorse and J. Whitehorse to notify NNC of changes to the Aquatics study (Crew 1) scheduled April 27-May 15, 2013. The Aquatics study was now scheduled for • Crew #1: May 3-12, 2013 • Crews #2, 3, 4: May 6-16, 2013 TERA would now require four NNC participants for the studies.	None
4/22/2013	Email - Outgoing	Byron Whitehorse (Traditional Use Assistant), Jean Whitehorse (Consultation Coordinator)	Lowa Beebe (TERA)	Team member emailed B. Whitehorse and J. Whitehorse to notify NNC of changes to the Aquatics study. All Crews (1, 2, 3, and 4) were now scheduled May 6-15, 2013.	None
5/2/2013	In-Person	Jean Whitehorse (Consultation Coordinator) Perdita Baier (Fund and Program Developer Consultant)	Jamie Andrews (KMC) Jeff Smith (KMC)	Team members met with J. Whitehorse and P. Baier, discussed community job readiness and training needs and Phase 2 capacity funding.	None
5/3/2013	Phone - Incoming	Jean Whitehorse (Consultation Coordinator)	Lowa Beebe (TERA)	J. Whitehorse phoned team member to provide participants and contact information for the Aquatics Study scheduled May 6-15, 2013.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/7/2013	In-Person	Community Member	Kristina Shrestha (TERA), Leanne Ross (TERA), Jessica Reimer (TERA)	<p>Aquatics crew #2 conducted an Aquatics survey from May 7-14, 2013. One participant from NNC participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - continued avoidance of previously identified site; - disturbance to wetlands; - impacts to medicinal plants; - impacts to wildlife (specifically; invertebrates, nests, moose, beaver and calving areas); - pipeline breaks; - hunting sites; - mature forests (over 200 years old); - culverts/drainage ditches; - increased access; - proper reclamation of vegetation and wetlands; and - traplines. <p>Standard mitigation measures reviewed:</p> <ul style="list-style-type: none"> - avoidance; - winter construction; - timing of construction; - geotechnical surveys and pipeline integrity/emergency shut-off valves; - further field studies to assess invertebrate and wildlife concerns; - beavers harvested by local trappers (October or November to avoid harvesting the young); - emergency shut-off valves; - Spill Contingency Plan; - isolated open-cut crossings; - routing along existing disturbances where possible; - water quality monitoring; - reclamation and re-seeding of native plant species; - hunting blinds; - erosion controls; - trapper consultation; - site mapping to assess the area values to be placed on each side of water crossing; and - rare plant studies conducted in area. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - First Nation monitor present pre, during and after construction. 	<p>Environment - Cumulative Effects, Socio-Econ. Terrestrial - Economic Benefit/Impact, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Forest Health/Timber, Terrestrial - Mammals, Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact, Terrestrial-Water Quality/Quantity</p>
5/7/2013	In-Person	Community Members	Chris Menzies (TERA) Rhea Solberg (TERA), Carrie Coe (TERA)	<p>Aquatics crew #6 conducted an Aquatics study from May 7-14, 2013. One participant from NNC participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impacts to wildlife habitat (specifically; deer rubs, beaver, muskrat, wrens, squirrels, game trails, bear dens) - water quality and quantity; - chemical use on plants; - waste/garbage; - heavy machinery effects on vegetation (specifically; wild carrot); - pipeline leaks; and <p>Standard mitigation measures reviewed:</p> <ul style="list-style-type: none"> - hire local trappers to trap beavers; - water quality testing; - water crossing methods; - reclamation and re-seeding of native species; - bear den buffer zone; - harvesting plants prior to construction; - pipe stringing, leaving gaps in the pipe and wildlife bridges; and - geotechnical surveys and pipeline integrity. 	<p>Environment - Cumulative Effects, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Freshwater Fish, Terrestrial - Traditional Land Use, Terrestrial - Water bodies, Terrestrial - Freshwater Spills - Environmental Impact, Terrestrial - Land Spills - Environmental Impact, Terrestrial-Water Quality/Quantity</p>

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/7/2013	In-Person	Community Members	Tess Espey (TERA), Tatiana Chorney (TERA), Christina Norris (TERA)	Aquatics crew #5 conducted an Aquatics study from May 7-14, 2013. Two participants from NNC participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - pipeline breaks; - medicinal plant/berry harvesting areas; - spawning areas; - wetlands; - herbicide use on the right-of-way; - water quality and quantity; - stream disturbance; - mature forest; - site/waste clean-up; - impacts to wildlife (moose/habitat, fish, dens, beavers, squirrel nests, frogs and bears, water fowl); - hunting; and - burial sites. Standard mitigation measures reviewed: - geotechnical surveys and pipeline integrity; - reclamation and re-seeding of native species; - soil testing; - water quality monitoring; - isolation/open cut water crossing methods; - First Nation consultation; - local trapper hired to trap beavers; - construction timing; - further wildlife studies conducted to assess wildlife needs; - game trails will be left open/gaps left in pipeline and spoil; - Traditional Land Use Sites Discovery Contingency Plan; - Cumulative Impact Assessment; - rare plant surveys	Environment - Cumulative Effects, Environment - Rare Plants and Communities, Environment - Reclamation, Nuisance - Noise, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Freshwater Fish, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact, Terrestrial-Water Quality/Quantity
5/8/2013	Email - Outgoing	Jean Whitehorse (Consultation Coordinator)	Karla Gervais (TERA)	Team member emailed J. Whitehorse to notify NNC of an upcoming Archaeology Study tentatively scheduled May 13-22, 2013. Team member requested two NNC participants and attached Participation forms for the study.	None
5/9/2013	Email - Outgoing	Jean Whitehorse (Consultation Coordinator)	Karla Gervais (TERA)	Team member emailed J. Whitehorse to update NNC on the Archaeology study. The study was rescheduled for May 21-30, 2013. Team member requested two NNC participants and attached Participation forms for the study.	None
5/11/2013	In-Person	Community Member	Chris Menzies (TERA), Carrie Coe (TERA), Caitlin Alton (TERA)	Aquatics crew #7 conducted an Aquatics study from May 11-14, 2013. One participant from NNC participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - soil reclamation; - vegetation; - rare plants; - medicinal plants (flowering grass); and - wildlife habitat (deer, ducks, birds and beaver). Standard mitigation measures reviewed: - top soil salvage and transplantation; - reclamation and re-seeding of native species; - conduct nest sweeps to identify any active nests; - pipe stringing, leaving gaps in the pipe and wildlife bridges; and - hire local trappers to trap beaver. Unresolved concerns/requests for follow up	Environment - Rare Plants and Communities, Environment - Reclamation, Terrestrial - Soils, Terrestrial - Vegetation/Ecosystem Mapping
5/13/2013	Email - Outgoing	Jean Whitehorse (Consultation Coordinator)	Karla Gervais (TERA)	Team member emailed J. Whitehorse to notify NNC of an upcoming Vegetation Study (Bryo-Lichen) scheduled for May 20-22, 2013. Team member requested one NNC participant and attached a Participation form for the study.	None
5/13/2013	Email - Outgoing	Jean Whitehorse (Consultation Coordinator)	Karla Gervais (TERA)	Team member emailed J. Whitehorse to notify NNC of an upcoming Terrestrial Ecological Mapping Study (TEM) scheduled for May 18-27, 2013. Team member requested three NNC participants and attached Participation forms for the study.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/18/2013	In-Person	Community Member	Caitlin Alton (TERA), Leanne Ross (TERA)	<p>TEM crew #1 conducted a TEM study from May 18-19, 2013. One participant from NNC participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impacts to medicinal plants; - increased access; - animal population fluctuation caused by increased hunting; and - pipeline leaks. <p>Standard mitigation measures reviewed:</p> <ul style="list-style-type: none"> - reclamation and re-seeding of native species; - harvesting plants prior to construction; - hunting blinds; - geotechnical surveys and pipeline integrity/emergency shut-off valves; - routing along existing disturbances where possible; <p>No requests for non-standard site-specific mitigation or additional follow-up were made.</p>	<p>Environment - Cumulative Effects, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Forest Health/Timber, Terrestrial - Mammals, Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact, Terrestrial-Water Quality/Quantity</p>
5/18/2013	In-Person	Community Member	Camila Castellon (TERA), Carrie Coe (TERA)	<p>TEM crew #2 conducted a TEM study from May 18-26, 2013. One participant from NNC participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impacts to vegetation (specifically; berries and diamond willow fungus and willow stand); - pipeline leaks; - impacts to wildlife (specifically; moose habitat , mineral licks, deer, rabbit and beavers); - wetlands; - reclamation; - water quality; - modification of landscape due to construction; and - willow stands (avoidance). <p>Standard mitigation measures reviewed:</p> <ul style="list-style-type: none"> - hire local trappers to trap beavers; - water quality testing; - trenchless/open cut water crossing methods; - reclamation and re-seeding of native species; - harvesting plants prior to construction; - pipe stringing, leaving gaps in the pipe and wildlife bridges; and - geotechnical surveys and pipeline integrity. 	<p>Environment - Cumulative Effects, Environment - Rare Plants and Communities, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Forest Health/Timber, Terrestrial - Mammals, Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Water bodies, Terrestrial - Land Spills - Safety, Terrestrial-Water Quality/Quantity</p>

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/18/2013	In-Person	Community member	Kristina Shrestha (TERA), Fin Smith (TERA)	TEM crew #3 conducted a TEM study from May 18-27, 2013. One participant from Nakcowinewak Nation of Canada participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to wildlife (specifically; bear dens, game trails, mineral licks, deer, moose, cougar, eagles, horses and squirrels) - berry harvesting areas; - medicinal plants (juniper); - cumulative impacts to the environment; - trees; - pipeline leaks; - sacred sites; - trapping; Mitigation measures reviewed: - bear den mitigation; - Plant Species and Ecological Communities of Concern Discovery Contingency Plan; - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - wildlife sweeps prior to construction; - timing of construction; - routing along existing disturbances where possible; - conduct nest sweeps to identify any active nests and stick bird nest surveys; - geotechnical surveys and pipeline integrity/emergency shut-off valves; - trappers consulted individually about traplines;	Environment - Rare Plants and Communities, Socio-Econ. Terrestrial - Heritage Resources - First Nations, Terrestrial - Birds, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact
5/22/2013	Email - Outgoing	Byron Whitehorse (Traditional Use Assistant)	Clare Peacock (TERA)	Team member emailed B. Whitehorse to notify NNC of an upcoming wetlands study scheduled May 27-June 5, 2013. Team member requested one NNC participant and attached a Participation form for the study.	None
5/22/2013	In-Person	Community Member	Aaron Curtis (TERA)	Aquatics crew #2 conducted an Aquatics study from May 22-29, 2013. One participant from NNC participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - de-limbing trees poorly a hazard to wildlife in the area; - pipeline breaks; - damage to springs; - fish bearing streams; - impacts to wildlife (specifically; game trails, fox dens and traplines) - construction along steep banks; Standard mitigation measures reviewed: - geotechnical surveys and pipeline integrity; - Spill Contingency Plan; - water quality monitoring and testing; - pipe stringing, leaving gaps in the pipe and wildlife bridges; - water crossing methods reviewed; - timing of construction; - routing along existing disturbances where possible; and - erosion control measures.	Environment - Cumulative Effects, Environment - Reclamation, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Freshwater Fish, Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Safety, Terrestrial-Water Quality/Quantity
5/27/2013	Letter-Outgoing	Chief Bill Whitehorse	Gary Youngman (KMC)	Team member mailed B. Whitehorse and notified NNC that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
5/27/2013	Email - Outgoing	Byron Whitehorse (Traditional Use Assistant)	Sondra Baker (TERA)	Team member emailed B. Whitehorse to notify NNC of an upcoming Aquatics Study scheduled June 3-12, 2013. Team member requested two NNC participants and attached a Participation form for the study.	None
5/28/2013	Email - Outgoing	Byron Whitehorse (Traditional Use Assistant)	Sondra Baker (TERA)	Team member emailed B. Whitehorse to notify NNC of date changes to the Aquatics Study, which was rescheduled to June 7-17, 2013.	None
5/30/2013	Email - Outgoing	Byron Whitehorse (Traditional Use Assistant)	Sondra Baker (TERA)	Team member emailed B. Whitehorse to notify NNC of an upcoming Archaeology Study scheduled June 5-13, 2013. Team member requested one NNC participant and attached a Participation form for the study.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/30/2013	In-Person	Community Member	Kassia Ward (TERA), Rhea Solberg (TERA)	<p>Aquatics crew #3 conducted an Aquatics study from May 22-June 1, 2013. Two participants from NNC participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impacts to wildlife (specifically; beavers, moose, elk, displacement and hawks) - disturbance of medicinal plants such as sweet grass; - declining animal (moose, elk) health due to contaminants in the water; - contamination of water from spills or leaks (Athabasca River pollution); - sediments getting into the water during construction; - impact of watercourse crossing construction on fish; - impact on tree canopy from clearing as it is important habitat; - spot surface spill discovered off right-of-way on a game trail. <p>Standard mitigation measures reviewed:</p> <ul style="list-style-type: none"> - hire local trapper to harvest beaver; - protection of medicinal plants during construction, reseeding with native species; - open cut with pump/sediment control/fish salvage; - water quality testing; - shut off valves and spill response plans; - reclamation and reseeding of native plants and grasses; - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - geotechnical surveys and pipeline integrity/emergency shut off valves; - timing of construction; - harvesting plants prior to construction; - conduct nest sweeps to identify any active nests and stick bird nest surveys; and - spot surface spill sent to soils for testing and aquatics for water testing. 	<p>Environment - Rare Plants and Communities, Environment - Reclamation, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Birds, Terrestrial - Freshwater Fish, Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact, Terrestrial-Water Quality/Quantity</p>
6/3/2013	Letter - Incoming	Chief Bill Whitehorse	Jeff Smith (KMC)	<p>NNC outlined their preliminary interests in the Project including:</p> <ul style="list-style-type: none"> • potential impacts from construction as a result of accidents; • potential impacts to rivers and streams; • impacts to wildlife habitat and populations; • impacts to fish, fish habitat and aquatic species; • reclamation of plant life, especially medicinal plants; • the potential effects of noise and air quality on wildlife, plants and fish; • potential impacts on bats, birds, insects and small mammals; • the long-term preservation of important cultural and traditional sites; and • request for an Elder and a youth from Nakcowinewak community to participate in the TLU so that knowledge can be passed on to the youth. 	<p>Environment - Rare Plants and Communities, Environment - Reclamation, Nuisance - Noise, Socio-Econ. Terrestrial - Heritage Resources - Archaeology, Terrestrial - Air Emissions/Greenhouse Gas, Terrestrial - Birds, Terrestrial - Mammals, Terrestrial - Species at Risk/of Concern, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact</p>
6/5/2013	Email - Outgoing	Byron Whitehorse (Traditional Use Assistant)	Sondra Baker (TERA)	<p>Team member emailed B. Whitehorse to notify NNC of an upcoming Wildlife Study scheduled June 17-18, 2013. Team member requested one NNC participant and attached a Participation form for the study.</p>	None
6/5/2013	Email - Outgoing	Byron Whitehorse (Traditional Use Assistant)	Sondra Baker (TERA)	<p>Team member emailed B. Whitehorse to notify NNC of an upcoming Archaeology study scheduled June 10-19, 2013. Team member requested one NNC participant and attached a Participation form for the study.</p>	None
6/7/2013	Email - Outgoing	Jean Whitehorse (Consultation Coordinator)	Sondra Baker (TERA)	<p>Team member emailed J. Whitehorse to notify NNC of an upcoming Wetlands study scheduled June 25-July 7, 2013. Team member requested one NNC participant and attached a Participation form for the study.</p>	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
6/7/2013	In-Person	Community Member	Rhea Solberg (TERA), Jason Linklater (TERA), Kai Peetoom (TERA)	Vegetation crew #1 conducted a Vegetation survey of the Project from June 7-13, 2013. Two participants from NNC participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to deer, bear and moose habitat, game trails, an abandoned badger den and nesting sites; - reclamation of construction area to original state; - berry harvesting areas; and - willow/poplar tree clearing along the right-of-way. Standard mitigation measures reviewed: - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - reclamation and reseeding of native species; - routing along existing disturbances where possible; - water crossing methods; - timing of construction; and - conduct nest sweeps to identify any active nests.	Environment - Reclamation, Terrestrial - Birds, Terrestrial - Vegetation/Ecosystem Mapping
6/8/2013	In-Person	Community Member	Paul Anderson (TERA) Amber Lafontaine (TERA), Alexandra Cooper (TERA)	Aquatics crew #1 conducted an Aquatics study from June 8-12, 2013. One participant from NNC participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to game trails; - hazard of deadfall for people and wildlife; and - impacts to medicinal plants and berry harvesting areas). Standard mitigation measures reviewed: - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - reclamation and re-seeding of native species; and - site clean-up of existing debris and slash caused by construction. No requests for non-standard site-specific mitigation or additional follow-up were made.	Environment - Rare Plants and Communities, Socio-Econ. Terrestrial - Heritage Resources - First Nations, Terrestrial - Traditional Land Use, Terrestrial - Land Spills - Safety, Terrestrial-Water Quality/Quantity
6/12/2013	Email - Outgoing	Jean Whitehorse (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed J. Whitehorse to notify NNC of an upcoming Aquatics study (Crew 12 & 13) scheduled June 20-28, 2013. Team member requested two NNC participants and attached a Participation form for the study.	None
6/12/2013	Email - Outgoing	Jean Whitehorse (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed J. Whitehorse to notify NNC of an upcoming Archaeology Study scheduled June 25-July 4, 2013. Team member requested one NNC participant and attached a Participation form for the study.	None
6/18/2013	Email - Outgoing	Jean Whitehorse (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed J. Whitehorse to notify NNC of the Aquatics Study (Crew 12 & 13) originally scheduled June 20-28, 2013 had been shortened to just one crew from June 25-29, 2013. Team member also stated the upcoming Wetlands (scheduled June 25 - July 5, 2013) and Archaeology (scheduled June 25 - July 4, 2013) studies were also tentative.	None
6/18/2013	In-Person	Community Member	Brian Bruzzese (TERA), Alexandra Cooper (TERA), Emma Scheurwater (TERA)	Vegetation crew #1 conducted a vegetation survey from June 18-29, 2013. One participant from NNC participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to wildlife habitat; - wetlands and watercourses; and - traplines. Standard mitigation measures reviewed: - timing of construction; - wetland and watercourse crossing methods; - routing along existing disturbances where possible; - hire a local trapper to harvest beaver prior to construction; - pipe stringing, leaving gaps in the pipeline and wildlife bridges; and - matting over mineral licks.	Access - Traditional or Historic Use, Environment - Cumulative Effects, Terrestrial - Birds, Terrestrial - Freshwater Fish, Terrestrial - Traditional Land Use, Terrestrial - Wetlands

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
6/18/2013	In-Person	Community Member	Rhea Solberg (TERA), Carrie Coe (TERA), Fin Smith (TERA)	Wildlife crew #1 conducted a bird survey from June 18-27, 2013. One participant from NNC participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - medicinal plants; - impacts to moose and elk habitat and beavers - tree clearing along the right-of-way; - oil leaks from equipment; and - noise. Standard mitigation measures reviewed: - harvest medicinal plants prior to construction; - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - timing of construction; - hire a local trapper to harvest beaver prior to construction; - maintain equipment and free of fluid leaks; and - ensure that noise abatement equipment on machinery is in good working order.	Environment - Rare Plants and Communities, Environment - Reclamation, Nuisance - Noise, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Wetlands, Terrestrial - Land Spills - Environmental Impact, Terrestrial-Water Quality/Quantity
6/20/2013	In-Person	Community Member	Carrie Coe (TERA)	Wildlife crew #1 conducted a bird study from June 20-27, 2013. One participant from NNC participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - medicinal plants; - beaver pond existing pollution from sewer seepage; - water quality; - wildlife habitat; and - cumulative effects. Standard mitigation measures reviewed: - reclamation and reseeding of native species; and - water quality testing. No requests for non-standard site-specific mitigation or additional follow-up were made.	Environment - Cumulative Effects, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial-Water Quality/Quantity
6/24/2013	Email - Outgoing	Jean Whitehorse (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed J. Whitehorse to notify NNC that all TMEP Alberta studies have been rescheduled. Team member will notify J. Whitehorse when new dates are scheduled.	None
6/28/2013	Email - Outgoing	Jean Whitehorse (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed Jean Whitehorse (Consultation Coordinator) to notify NNC of an upcoming Archaeology study scheduled July 2-11, 2013. Team member requested one NNC participant and attached a Participation form for the study.	None
7/3/2013	In-Person	Community Member	Aaron Curtis (TERA)	Archaeology crew #1 conducted an Archaeology survey from July 3-8, 2013. One participant from NNC participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - animal health; - possible grave sites. Standard mitigation measures reviewed: - visit during TLU study. No requests for non-standard site-specific mitigation or additional follow-up were made.	Socio-Econ. Terrestrial - Heritage Resources - Archaeology
7/4/2013	Email - Outgoing	Jean Whitehorse (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed J. Whitehorse to notify NNC of an upcoming Archaeology study scheduled July 17-31, 2013. Team member requested one NNC participant and attached a Participation form for the study.	None
7/8/2013	Email - Outgoing	Jean Whitehorse (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed J. Whitehorse to notify NNC that the archaeology study originally scheduled July 17-31, 2013 had been rescheduled to July 12-22, 2013.	None
7/17/2013	In-Person	Community Member	Rhea Solberg (TERA)	Vegetation crew #5 conducted an Archaeology study from July 16-19, 2013. One participant from NNC participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - pipe being used as a culvert is causing pollutants in the water systems Standard mitigation measures reviewed: - pipe being used as a culvert will possibly be removed during construction No requests for non-standard site-specific mitigation or additional follow-up were made.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
7/22/2013	Email - Outgoing	Jean Whitehorse (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed J. Whitehorse to notify NNC of an upcoming vegetation study scheduled August 2-15, 2013. Team member requested one NNC participant and attached a Participation form for the study.	None
7/30/2013	Email - Outgoing	Jean Whitehorse (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed J. Whitehorse logistics information for a participant in vegetation study from August 2-15, 2013.	None
8/2/2013	Email - Outgoing	Jean Whitehorse (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed J. Whitehorse the confirmed logistics information for one of the participants in the vegetation study from August 2-15, 2013.	None
8/3/2013	In-Person	Community Member	Andrew Little (TERA)	Vegetation crew #3 conducted a Vegetation survey from August 3-14, 2013. One participant from NNC participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remain unresolved in the field is provided below. Concerns raised: - impact on coyote or wolf den - impact on trapline - safety concerns with maintenance of pipeline (exposed pipe identified) - impact on fish habitat from construction - removal of garbage after construction Standard mitigation measures reviewed: - timing of construction - trapline holder consultation - regular maintenance - watercourse crossing methods - clean up procedures No requests for non-standard site-specific mitigation or additional follow-up were made.	Terrestrial - Freshwater Fish
8/9/2013	Phone - Outgoing	Perdita Baier	Jamie Andrews (KMC)	Team member phone P. Baier and confirmed logistics for August 14, 2013 meeting in Edmonton. P. Blair notified team member that NNC would confirm meeting times.	None
8/12/2013	Phone - Incoming	Perdita Baier (Fund and Program Developer Consultant)	Jamie Andrews (KMC)	Team member phoned P. Baier and discussed opportunity for August 14, 2013 meeting. P. Baier notified team member of updates to the Collaborative Action Plan. P. Baier notified team member that a copy of the revised plan would be forwarded. P. Baier notified team member that a September meeting might be more appropriate. P. Baier notified team member that a return call would confirm if the August 14, 2013 meeting would be possible. P. Baier phoned team member and discussed meeting and logistics for August 14, 2013 meeting. P. Blair notified Team member that dates for the September meeting will be communicated. P. Baier phoned team member and confirmed meeting at The Continental in Edmonton on August 14, 2013 at 2pm.	None
8/22/2013	Phone - Attempt	Jean Whitehorse (Consultation Coordinator)	Paul Anderson (TERA)	Team member called J. Whitehorse and left a voicemail proposing September 2-8, 2013 as the dates for the TERA led Trans Mountain Expansion Pipeline TLU study.	None
8/26/2013	Phone - Attempt	Jean Whitehorse (Consultation Coordinator)	Maria Hoiss (TERA)	Team member left a voicemail for J. Whitehorse and proposed September 2-9, 2013 as dates for the TLU study. Team member stated that the first step in the process would be a map review.	None
8/27/2013	Email - Incoming	Byron Whitehorse (Traditional Use Assistant)	Maria Hoiss (TERA)	B. Whitehorse emailed team member and stated that the proposed dates for the TLU study would not work for the community as it conflicted with two culturally significant year-end pipe ceremonies.	None
8/28/2013	Email - Outgoing	Byron Whitehorse (Traditional Use Assistant)	Maria Hoiss (TERA)	Team member emailed B. Whitehorse and stated that a coworker would be able to attend one set of the year-end pipe ceremonies. Team member asked B. Whitehorse for further details about the event.	None
9/3/2013	Email - Incoming	Jean Whitehorse (Consultation Coordinator), Perdita Baier (Fund and Program Developer Consultant)	Jeff Smith (KMC), Jamie Andrews (KMC)	P. Baier emailed team members and confirmed meeting for September 16, 2013 at the NNC office in Hinton, Alberta. Team member emailed P. Baier and inquired about proposed meetings after the September 16, 2013 meeting and on September 17, 2013 to discuss mutual benefits agreements. P. Baier confirmed proposed meeting and provided two safety ticket assessment forms and action plan for review. Team member requested discussion materials to be forwarded to KMC before meeting for review.	None
9/3/2013	Email - Outgoing	Byron Whitehorse (Traditional Use Assistant), Jean Whitehorse (Consultation Coordinator)	Maria Hoiss (TERA)	Team member emailed J. Whitehorse and B. Whitehorse asking for details of the pipe ceremony occurring the next day.	None
9/3/2013	Phone - Attempt	Jean Whitehorse (Consultation Coordinator)	Maria Hoiss (TERA)	Team member left a voicemail for J. Whitehorse on behalf of a coworker asking for details about the pipe ceremony on September 4, 2013.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
9/3/2013	Phone - Attempt	Jean Whitehorse (Consultation Coordinator)	Michelle Langfeldt (TERA)	Team member left a voicemail for J. Whitehorse regarding TLU ground reconnaissance dates.	None
9/5/2013	Phone - Attempt	Jean Whitehorse (Consultation Coordinator)	Michelle Langfeldt (TERA)	Team member left a voicemail for J. Whitehorse and asked to discuss the unconfirmed ground reconnaissance dates for the TLU study.	None
9/9/2013	Phone - Outgoing	Jean Whitehorse (Consultation Coordinator)	Paul Anderson (TERA)	Team member phoned J. Whitehorse with tentative dates for map review, interviews and ground reconnaissance set for September 19-26, 2013 at the NNC band office in Hinton, Alberta.	None
9/10/2013	Phone - Outgoing	Jean Whitehorse (Consultation Coordinator)	Michelle Langfeldt (TERA)	Team member phoned J. Whitehorse to confirm details surrounding the TLU study including interviews and ground reconnaissance.	None
9/13/2013	Phone - Outgoing	Jean Whitehorse (Consultation Coordinator)	Michelle Langfeldt (TERA)	J. Whitehorse called and left a voicemail at noon. Team member called back and confirmed TLU dates, number of participants, and ground reconnaissance dates. Team member would follow-up with J. Whitehorse regarding payments for the study.	None
9/16/2013	In-Person	Eric Newborn (Consultation Assistant), Jean Whitehorse (Consultation Coordinator), Lavinia Strawberry (Consultation Assistant), Perdita Baier (Fund and Program Developer Consultant)	Jamie Andrews (KMC), Jeff Smith (KMC), Paul Wyminga (Government of Alberta), William Vu (Government of Alberta), Robin Caird (Government of Alberta)	Team members and representatives from the government of Alberta met with E. Newborn, J. Whitehorse, L. Strawberry, and P. Baier to discuss training program funding, partnerships for training, and funding program for a NNC work force profile and building capacity for NNC. Topics discussed included: -Brief overview of the roles and responsibilities of KMC -Brief overview of roles and responsibilities of Aboriginal development human services -Brief overview of the roles and responsibilities of the Aboriginal training to employment program -NNC presentation -Partnership opportunities discussions	None
9/16/2013	Phone - Attempt	Jean Whitehorse (Consultation Coordinator)	Michelle Langfeldt (TERA)	Team member left a voicemail for J. Whitehorse and requested a return call to follow-up on details that were discussed on September 13, 2013.	None
9/17/2013	Phone - Attempt	Jean Whitehorse (Consultation Coordinator)	Michelle Langfeldt (TERA)	Team member left a voicemail on J. Whitehorse's cell phone on September 17, 2013 and requested a return call that same day.	None
9/18/2013	Email - Outgoing	Perdita Baier (Fund and Program Developer Consultant)	Martha Matthew (KMC)	Team member offered to put P. Baier in contact with R. Miller and other contacts who may be interested in working with the NNC community.	None
9/18/2013	In-Person	Community Member	Michelle Langfeldt (TERA)	Team members led socio-economic interviews for the Project with community members. Concerns raised: -construction will kill ceremonial plants -new harvesting areas will have to be found -access of harvesting areas during construction -harvesting is done in winter when construction might happen -water quality concerns -plants around development/contamination -effect of potential spill on water -funding for development programs, education -understanding of how to use development to community benefit -training necessary -language barriers to health access Requests for follow up: -understanding of big picture would help decision-making -detailed list of types of jobs available from KMC, and what types of training will be needed	None
9/19/2013	In-Person	Community Member	Michelle Langfeldt (TERA) Brian Bruzzese (TERA)	Map review with NNC of the Project area on September 19, 2013 within their traditional territory. Maps were provided to orient NNC community members with the location of the Project. The goal of the map review was to document any information or concerns that NNC may have regarding the Project and to identify any potential Project related impacts on current land use for traditional activities and on resources. Concerns raised: - leaks and spills; - impact on Chip Lake; - impact on medicinal plants and vegetation Non non-standard site-specific mitigation or additional follow-up were made.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
9/20/2013	Email - Outgoing	Perdita Baier (Fund and Program Developer Consultant)	Jamie Andrews (KMC)	Team member emailed P. Baier and requested an exchange of meeting minutes and task lists from a previous meeting (September 16, 2013) to ensure both parties are on the same page	None
9/20/2013	In-Person	Community Member	Michelle Langfeldt (TERA), Brian Bruzzese (TERA)	TERA facilitators led Elder and community interviews for the Project with community Elders. Concerns raised: -construction will kill ceremonial plants -new harvesting areas will have to be found -access to harvesting areas during construction -displacement of wildlife -loss of traditional lifestyles and languages -spills and leaks -disturbance of moose licks -use of herbicides and pesticides -contamination of plants and wildlife - impact on water quality - disturbance of sacred sites such as gravesites Requests for follow up: -employment opportunities -less industry lingo laden explanation of the Project	None
9/20/2013	In-Person	Community Member	Michelle Langfeldt (TERA)	TERA facilitators led socio-economic interviews for the Project with community members. Concerns raised: -language barrier to employment with KMC -loss of use of areas for hunting, berry-gathering, harvesting food and medicine, camping -increased noise and traffic reducing areas available for traditional activities -pollution, noise, traffic and work camps -harvesting and hunting areas will not be returned as before construction -contamination of drinking water -understanding business development -language barrier to health access -influx of outside workers in community and risk to community safety Requests for follow up: -request monitors of water during construction	None
9/21/2013	In-Person	Community Member	Michelle Langfeldt (TERA) Brian Bruzzese (TERA)	Ground reconnaissance with NNC of the Project area within their Traditional Territory from September 21-24, 2013. Objective of the ground reconnaissance to locate and record TLU sites potentially affected by the Project. All identified TLU sites in the Project area were documented and proposed mitigation strategies were recorded and discussed at the site. Concerns raised: - pipeline breaks; - Impacts to wildlife; - access to traditional hunting areas - Impacts to medicinal plants and vegetation; - disturbance of sacred sites identified Mitigation measures: - geotechnical surveys and pipeline integrity; - pipe-stringing and gaps left in pipeline and spoil; - reclamation and replanting of native species; - Traditional Land Use Contingency Plan. Requests for follow up: - interviews with youth in community as well as Elders	None
9/24/2013	In-Person	Jean Whitehorse (Consultation Coordinator)	Michelle Langfeldt (TERA) Brian Bruzzese (TERA)	J. Whitehorse informed team members that in order to better understand some of the Elders, additional meetings should be arranged between TERA representatives and their parents, as well as a second group of elders in Edmonton.	None
9/25/2013	In-Person	Community Member	Michelle Langfeldt (TERA) Brian Bruzzese (TERA)	TERA facilitators led youth interviews for the Project with community members. No concerns were raised by the youth for the Project.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
9/26/2013	Email - Outgoing	Jean Whitehorse (Consultation Coordinator)	Michelle Langfeldt (TERA) Brian Bruzzese (TERA)	Team member summarized the events that occurred during the NNC TLU interviews in Hinton, AB. These included: September 19, 2013: Map Review at band office September 20, 2013: Elder, community and Socio-Economic interviews took place September 21-24, 2013: Ground reconnaissance around Hinton area September 25, 2013: Three interviews took place (Socio-Economic and youth)	None
9/26/2013	Phone - Incoming	Jean Whitehorse (Consultation Coordinator)	Michelle Langfeldt (TERA)	J. Whitehorse called team member and requested a fax confirming attendance during the community interviews on September 20 and 25, 2013.	None
9/30/2013	Phone - Outgoing	Jean Whitehorse (Consultation Coordinator)	Michelle Langfeldt (TERA)	Team member left a voicemail for J. Whitehorse regarding logistics to meet with Elders in Edmonton and Hinton as per their request during the TLU interviews.	None

APPENDIX A-1-12
O'CHIESE FIRST NATION

Event Date	Event Type	Community Contacts	Team members	Details	Concerns	Status (Completed)
04/12/2012	Letter - Outgoing	Chief Darren Whitford	Ian Anderson (KMC)	Team member sent a letter to Chief D. Whitford that notified O'Chiese First Nation (OFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: • Project Backgrounder • Project Media Release	None	Completed
5/29/2012	Letter - Outgoing	Chief Darren Whitford	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None	Completed
6/14/2012	Phone - Attempt	Crystal Daychief (Administrator)	Paul Anderson (TERA)	Team member called C. Daychief and left a message requesting a meeting to discuss the Project.	None	Completed
6/27/2012	In-Person	Darren Bradshaw (Lands Manager), Les Yellowface (Councillor), Melinda Lauchling	Wanda Lewis (TERA), Jeff Smith (KMC), Regan Schlecker (KMC),	An introductory Project meeting was held in Rocky Mountain House on July 27, 2012. Team members provided background information on the Trans Mountain Expansion Project and shared the proposed Project timelines. Concerns raised included: •lack of consultation on previous pipeline •lack of adherence to community protocol and policies on previous pipeline. OCFN requested: • GIS Shape files • Level 1 consultation fees • contact information for invoicing	Engagement Process - Aboriginal	Completed
8/10/2012	Email - Outgoing	Darren Bradshaw (Lands Manager)	Chanda Drebet (TERA)	Team member emailed D. Bradshaw and notified PFN of upcoming field studies: • Aquatics study Crew 1: August 15 – August 28, 2012 • Aquatics study Crew 2: August 15 – August 28, 2012 • Aquatics study Crew 3: August 15 – August 28, 2012 • Vegetation study Crew 1: August 17 – August 21, 2012 • Vegetation study Crew 2: August 17 – August 21, 2012 • Wetlands study Crew 1: August 15 – August 23, 2012 One participant for each study was requested and the Participation forms were attached. Team member also attached a letter that outlined the purpose for the studies and how First Nation participation would be utilized.	None	Completed
8/16/2012	Email - Outgoing	Crystal Daychief (Administrator)	Wanda Lewis (TERA)	Team member emailed C. Daychief and September 10, 2012 or September 11, 2012 was available for a meeting to introduce the Project.	None	Completed
8/21/2012	Email - Outgoing	Crystal Daychief (Administrator)	Wanda Lewis (TERA)	C. Daychief emailed Team member and proposed September 7, 2012 as a meeting date.	None	Completed
8/21/2012	Email - Incoming	Crystal Daychief (Administrator)	Wanda Lewis (TERA)	Team member emailed C. Daychief to confirm the meeting date for September 7, 2012.	None	Completed
8/22/2012	Email - Outgoing	Crystal Daychief (Administrator)	Angelina Silver (TERA)	Team member emailed C. Daychief and requested time and place for meeting scheduled for September 7, 2012.	None	Completed
8/22/2012	Phone - Attempt	Crystal Daychief (Administrator)	Angelina Silver (TERA)	Team member called C. Daychief and left a voicemail requesting a call-back with a time and location for the meeting scheduled for September 7, 2012.	None	Completed
8/22/2012	Phone - Incoming	Crystal Daychief (Administrator)	Angelina Silver (TERA)	C. Daychief called team member and informed her that the community member was currently out of the office and meeting details would be provided when he returned.	None	Completed
8/22/2012	Email - Incoming	Crystal Daychief (Administrator)	Angelina Silver (TERA)	C. Daychief emailed team member to acknowledge receipt of both emails	None	Completed
8/30/2012	Email - Outgoing	Darren Bradshaw (Lands Manager)	Angelina Silver (TERA)	Team member emailed D. Bradshaw to provide Team member's contact information.	None	Completed
8/30/2012	Phone - Outgoing	Crystal Daychief (Administrator)	Angelina Silver (TERA)	Team member phoned C. Daychief to request details for meeting scheduled for September 7, 2012.	None	Completed

Event Date	Event Type	Community Contacts	Team members	Details	Concerns	Status (Completed)
8/30/2012	Phone - Incoming	Darren Bradshaw (Lands Manager)	Angelina Silver (TERA)	D. Bradshaw called team member stating that a second meeting would not be scheduled until the Level 1 Consultation invoice previously sent had been discussed. Team Member informed stakeholder that she would look into the issue. D. Bradshaw also informed Team member that a meeting with Chief & Council would not occur as D. Bradshaw had authority over all development issues.	None	Completed
9/6/2012	Email - Incoming	Darren Bradshaw (Lands Manager)	Wanda Lewis (TERA)	D. Bradshaw emailed team member proposing September 10, 2012 or September 11, 2012 as potential meeting dates. D. Bradshaw also informed Team member that the OCFN position remained firm that industry disturbances were not permitted on their traditional territory.	None	Completed
9/20/2012	Email - Outgoing	Darren Bradshaw (Lands Manager)	Chanda Drebet (TERA)	Team member emailed D. Bradshaw and notified OCFN of the upcoming Aerial Waterbird Survey scheduled September 9, 2012. One participant was requested and the Participation form was attached.	None	Completed
9/25/2012	Email - Outgoing	Darren Bradshaw (Lands Manager)	Lowa Beebe (TERA)	Team member emailed D. Bradshaw and requested an OCFN participant for the Aerial Waterbird survey scheduled for September 28, 2012. Original request sent September 20, 2012.	None	Completed
9/26/2012	Email - Outgoing	Darren Bradshaw (Lands Manager)	Lowa Beebe (TERA)	Team member emailed D. Bradshaw to request again an OCFN participant for the Aerial Waterbird survey scheduled for September 28, 2012. Original request sent September 20, 2012.	None	Completed
9/26/2012	Email - Outgoing	Darren Bradshaw (Lands Manager)	Lowa Beebe (TERA)	Team member sent D. Bradshaw a third request for an OCFN participant on the Aerial Waterbird survey scheduled for September 28, 2012.	None	Completed
9/27/2012	Phone - Outgoing	Stacy Yellowface (Lands)	Angelina Silver (TERA)	Team member phoned S. Yellowface to arrange a formal Project introduction. S. Yellowface informed Team member that D. Bradshaw was out of the office until October 4, 2012.	None	Completed
9/27/2012	Email - Outgoing	Stacy Yellowface (Lands)	Angelina Silver (TERA)	Team member emailed S. Yellowface and requested a date for a formal Chief & Council presentation on the proposed Kinder Morgan (KMC) Trans Mountain Expansion Project (TMEP).	None	Completed
10/4/2012	Email - Outgoing	Darren Bradshaw (Lands Manager)	Angelina Silver (TERA)	Team member emailed D. Bradshaw and proposed the week of October 22-26 2012 for an introductory Project meeting.	None	Completed
10/4/2012	Phone - Outgoing	Darren Bradshaw (Lands Manager)	Angelina Silver (TERA)	Team member phoned the OCFN band office to speak with D. Bradshaw. Team member was informed that D. Bradshaw was out of the office.	None	Completed
10/9/2012	Email - Outgoing	Darren Bradshaw (Lands Manager)	Lowa Beebe (TERA)	Team member emailed D. Bradshaw to inform OCFN about an Aquatics study scheduled October 22 – October 29 2012; One participant was requested and the Participation form was attached.	None	Completed
10/9/2012	Email - Outgoing	Darren Bradshaw (Lands Manager)	Lowa Beebe (TERA)	Team member emailed stakeholder to request OCFN participation on an Aquatics study scheduled October 22 - October 29, 2012. Team member requested one OCFN participant and attached a Participation form.	None	Completed
10/11/2012	Email - Outgoing	Stacy Yellowface (Lands)	Angelina Silver (TERA)	Team member emailed S. Yellowface and requested a preferred date to hold an introductory Project meeting with TERA and KMC. Team member proposed November 1, 2012.	None	Completed
10/11/2012	Phone - Outgoing	Stacy Yellowface (Lands)	Angelina Silver (TERA)	Team member called S. Yellowface and requested a meeting with OCFN to discuss the Project. S. Yellowface informed Team member that a meeting could occur in the absence of D, Bradshaw and proposed a meeting date after October 22, 2012.	None	Completed
11/26/2012	Email - Outgoing	Andrew Scott (Lands Manager)	Angelina Silver (TERA)	Team member emailed A. Scott requesting a date to hold an introductory Project meeting with TERA and KMC.	None	Completed
12/11/2012	Email - Outgoing	Andrew Scott (Lands Manager)	Angelina Silver (TERA)	Team member emailed A. Scott the Project description and requested a date for an introductory Project meeting.	None	Completed
1/8/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Angelina Silver (TERA)	Team member emailed A. Scott requesting confirmation on a date during January 21-25, 2013 for the introductory Project meeting.	None	Completed
1/10/2013	Letter - Outgoing	Chief Darren Whitford	Regan Schlecker (KMC)	Team member sent a letter to Chief D. Whitford to notify OCFN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited D. Whitford to visit the Project's website.	None	Completed
1/22/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Angelina Silver (TERA)	Team member emailed A. Scott and requested a date between February 4 and 8, 2013 to hold an introductory Project meeting with TERA and KMC. Team member attached a link to the Project's website.	None	Completed
2/1/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Angelina Silver (TERA)	Team member emailed A. Scott regarding the logistics for the meeting held on February 7, 2013 in Edmonton, AB. Meeting was arranged to discuss the Project and introduce the team to OCFN.	None	Completed
2/1/2013	Email - Outgoing	Connie Tuharsky (General Counsel)	Angelina Silver (TERA)	Team member emailed C. Tuharsky regarding the logistics for the meeting held on February 7, 2013 in Edmonton, AB. Meeting was arranged to discuss the Project and introduce the team to OCFN.	None	Completed

Event Date	Event Type	Community Contacts	Team members	Details	Concerns	Status (Completed)
2/3/2013	Email - Incoming	Connie Tuharsky (General Counsel)	Angelina Silver (TERA)	C. Tuharsky emailed Team member to clarify the purpose of the February 7, 2013 meeting. It was OCFN understanding that this was a meeting solely to introduce the team and not an actual consultation. C. Tuharsky noted that the consultation process of OCFN did not commence until the team met with Chief and Council.	None	Completed
2/4/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Angelina Silver (TERA)	Team member emailed A. Scott and notified OCFN of an upcoming Aquatics study scheduled February 5 – February 13, 2013. One participant was requested and the Participation form was attached. Team member also attached the standard Work Agreement for signing.	None	Completed
2/4/2013	Email - Outgoing	Connie Tuharsky (General Counsel)	Angelina Silver (TERA)	Team member emailed C. Tuharsky and confirmed introductory meeting for February 7, 2013 in Edmonton, AB.	None	Completed
2/7/2013	In-Person	Chief Darren Whitford Andrew Scott, Lands Manager Connie Tuharsky, General Counsel Firman Latimer, Lands Department Phyllis Whitford, Land Claims Coordinator Councillor Robert Strawberry	Wanda Lewis, (TERA) Jeff Smith,(KMC)	Thursday February 7, 2013 meeting took place at River Cree Resort, Edmonton and discussions included: <ul style="list-style-type: none"> • Brief Project introduction and scheduling • KMC and TERA experience shared with community • O'Chiese members stated that the community is very developed and has plenty of capacity for business opportunities and can be involved in medical services, construction and clearing activities. • The Band employees 300 people • Community representatives stated interest in participating in TEK and TLU • Community stated have close affiliation with Foothills Ojibway Society and Nakcowinewak and are happy are being consulted as well. 	None	Completed
3/1/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Lowa Beebe (TERA)	Team member emailed A. Scott and notified OCFN of an upcoming Wildlife study scheduled March 5 - March 11, 2013. One participant was requested and the Participation form was attached.	None	Completed
3/22/2013	Letter - Outgoing	Chief Darren Whitford	Gary Youngman (KMC)	Team member mailed Chief D. Whitford a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None	Completed
3/27/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Jeff Smith (KMC)	Team member emailed A. Scott and stated that letter regarding permit applications was sent to D. Whitford March 22, 2013. Team member attached a copy of the ESA document for A. Scott to review by April 19, 2013 and provide comments on TERA's approach. Team member informed that the ESA document outlined the Socio-Economic studies to be conducted. Team member provided a list of permits KMC had applied for as additional supporting documents.	None	Completed
4/8/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Jeff Smith (KMC)	Team member emailed A. Scott and requested confirmation of April 10, 2013 meeting. A. Scott confirmed meeting and informed that the OCFN Chief and Council would be present at the introductory meeting.	None	Completed
4/8/2013	Phone - Incoming	Andrew Scott (Lands Manager)	Jeff Smith (KMC)	A. Scott called Team member and confirmed meeting date and provided additional information on participants. A. Scott explained that OCFN would like to use its own TLU consultants. OCFN would also like an opportunity to explain business capabilities to KMC. Team member explained TERA will oversee the TLU consultants. A. Scott discussed that they would like KMC to present engagement process to Chief and Council after a procedure had been finalized.	None	Completed
4/10/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Angelina Silver (TERA)	Team member emailed A, Scott to provide OCFN with TERA's 3rd-party Workplan which outlined TLU studies and timeline. The Work and Confidentiality agreements were also attached for OCFN review.	None	Completed

Event Date	Event Type	Community Contacts	Team members	Details	Concerns	Status (Completed)
4/10/2013	In-Person	Andrew Scott (Lands Manager), Connie Tuharsky (General Counsel), Firman Latimer (O'Chiese Safety Services) Phyllis Whitford (Land Claims Coordinator)	Jeff Smith (KMC), Jennifer Hooper (KMC)	Team members met with OCFN and provided an overview of the Project. Also discussed were the TLU/TEK programs. Team members provided copies of the Project's newsletter. Issues and concerns raised: <ul style="list-style-type: none"> Information confidentiality – team members assured OCFN that all information was considered confidential and would remain so. timeline to review ESA permit filing – team members explained that the April 19, 2013 deadline was for First Nations in BC; Alberta First Nations would be permitted more time to review. Discussed: <ul style="list-style-type: none"> OCFN Economic Development – F. Latimer provided information on available OCFN businesses which could be utilized throughout the engagement <ul style="list-style-type: none"> KMC required further information before engagement team members requested OCFN to submit a list of training needs <ul style="list-style-type: none"> F. Latimer was the community contact for training Action Items: <ul style="list-style-type: none"> All engagement communications to be sent to A. Scott, C. Tuharsky, F. Latimer and P. Whitford going forward. – Ongoing Arrange meeting with Chief and Council 	None	Completed
4/11/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Angelina Silver (TERA)	Team member emailed A. Scott and notified OCFN of an upcoming Terrain Ecosystem Mapping (TEM) study scheduled May 17 – May 28, 2013. One participant was requested and Participation form was attached.	None	Completed
4/11/2013	Email - Outgoing	Phyllis Whitford (Land Claims Coordinator)	Angelina Silver (TERA)	Team member emailed P. Whitford and attached: <ul style="list-style-type: none"> TERA's 3rd-party TLU Work Plan TLU study timeframes Work and Confidentiality Agreements for OCFN review. 	None	Completed
4/12/2013	Email - Incoming	Firman Latimer (O'Chiese Safety Services)	Jennifer Hooper (KMC)	F. Latimer emailed team member to notify that OCFN currently owned and operated two oil field services companies that could be utilized on the Project: <ul style="list-style-type: none"> O'Chiese Safety Services Limited Partnership O'Chiese Sand Gravel and Contracting Limited Partnership F. Latimer noted that both companies were registered on ISNetworld and have met all industry standards to date. F. Latimer committed to sending Team member company profiles.	None	Completed
4/14/2013	Email - Outgoing	Andrew Scott (Lands Manager), Connie Tuharsky (General Counsel), Firman Latimer (O'Chiese Safety Services) Phyllis Whitford (Land Claims Coordinator)	Jeff Smith (KMC)	Team member emailed A. Scott, F. Latimer, C. Tuharsky, and P. Whitford and attached a draft LOU.	None	Completed
4/16/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Angelina Silver (TERA)	Team member emailed A. Scott and notified OCFN of an upcoming Aquatics study scheduled April 27, 2013 - May 15, 2013. One participant was requested and the Participation form was attached.	None	Completed
4/16/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Lowa Beebe (TERA)	Team member emailed A. Scott and notified OCFN of an upcoming Aquatics study scheduled April 27, 2013 - May 15, 2013. One participant was requested and the Participation form was attached OCFN Team member noted that logistics were forthcoming.	None	Completed
4/17/2013	Email - Outgoing	Firman Latimer (O'Chiese Safety Services)	Jennifer Hooper (KMC)	Team member emailed F. Latimer and notified OCFN that the two OCFN owned and operated oilfield services companies introduced in the April 12, 2013 email had been registered to KMC's ISN PCL. Team member anticipated promised company profiles and requested further information on: <ul style="list-style-type: none"> O'Chiese Energy Truck Stop – Gas Enterprise 203 JV partnerships Team member also requested a copy of any community profile OCFN may have drafted.	None	Completed

Event Date	Event Type	Community Contacts	Team members	Details	Concerns	Status (Completed)
4/19/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Lowa Beebe (TERA)	Team member emailed A. Scott and requested four participants for Aquatics studies: <ul style="list-style-type: none"> • Crew 1 (May 3 – May 12, 2013) • Crew 2 (May 6 – May 15, 2013) • Crew 3 (May 6 – May 15, 2013) • Crew 4 (May 6 – May 15, 2013) One participant per crew was requested and the Participation form was attached.	None	Completed
4/19/2013	Email - Outgoing	Phyllis Whitford (Land Claims Coordinator)	Angelina Silver (TERA)	Team member emailed P. Whitford and requested a response to an email regarding the TLU study sent on April 11, 2013. Team member asked for confirmation that OCFN were performing its own TLU. Team member attached the Confidentiality and Work Agreements for modification and signature. Team member informed P. Whitford that another Team member would be the primary contact for TEK studies.	None	Completed
4/19/2013	Email - Incoming	Connie Tuharsky (General Counsel)	Angelina Silver (TERA)	C. Tuharsky emailed Team member and notified Team member that OCFN was currently reviewing the documents and would notify Team member when the review was complete.	None	Completed
4/30/2013	Email - Incoming	Crystal Daychief (Administrator)	Lowa Beebe (TERA)	C. Daychief emailed Team member a completed participation form for a participant joining an Aquatics study mobilizing on April 27, 2013.	None	Completed
5/1/2013	Email - Outgoing	Connie Tuharsky (General Counsel), Phyllis Whitford (Land Claims Coordinator)	Angelina Silver (TERA)	Team member emailed C. Tuharsky and P. Whitford and provided further information on TEK Field Study processes, as well as the TLU process and deliverables. Team member noted that a meeting between TERA and OCFN Chief & Council could be arranged to further illustrate TEK and TLU studies.	None	Completed
5/1/2013	Phone - Attempt	Crystal Daychief (Administrator)	Lowa Beebe (TERA)	C. Daychief called Team member and left a voicemail message informing Team member that OCFN were advised not to send any participants on any studies until further notice.	None	Completed
5/2/2013	Phone - Outgoing	Crystal Daychief (Administrator)	Lowa Beebe (TERA)	Team member called C. Daychief and C. Daychief notified Team member that there would be no participants from OCFN for the upcoming study and OCFN would not be participating in any studies until further notice.	None	Completed
5/8/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Karla Gervais (TERA)	Team member emailed A. Scott and notified OCFN of an Archaeology survey scheduled for May 13 – May 22, 2013. Two participants were requested and the Participation form was attached.	None	Completed
5/9/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Karla Gervais (TERA)	Team member emailed A. Scott and notified OCFN that the Archaeology study scheduled for May 13 – May 22, 2013 had been rescheduled to start on May 21, 2013. Team member attached the updated Participation form and requested two participants.	None	Completed
5/13/2013	Email - Incoming	Connie Tuharsky (General Counsel)	Jeff Smith (KMC)	C. Tuharsky emailed team member and requested a meeting for May 16, 2013 to discuss OCFN participation in TMEP ESA. Meeting to be held in Calgary, AB. C. Tuharsky requested the following documents to be OCFN sent in advance of the meeting: <ul style="list-style-type: none"> • A detailed field study schedule of the work to be completed by TERA Environmental, including study name, date and duration; • Pre-Application details from discussions with the National Energy Board, including presentations, materials related to assessment scope; and • Project specific Consultation Plan/Protocol. Team member emailed C. Tuharsky and accepted the meeting request. Team member provided requested information in regards to pre-application discussions with NEB and project consultation plan/protocol. Team member advised that a detailed field schedule would be sent to OCFN shortly.	None	Completed
5/13/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Karla Gervais (TERA)	Team member emailed A. Scott and notified OCFN of an upcoming Bryo-Lichen study scheduled May 20 – May 22, 2013. One participant was requested and the Participation form was attached.	None	Completed
5/13/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Karla Gervais (TERA)	Team member emailed A. Scott and notified OCFN of an upcoming TEM study scheduled May 18 – May 27, 2013. Three participants were requested and the Participation forms were attached.	None	Completed
5/15/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Karla Gervais (TERA)	Team member emailed A. Scott the tentative field schedule for all TMEP studies conducted in the OCFN Traditional Territory. Team member also notified of an upcoming Aquatics study scheduled May 22 – June 11, 2013. Three participants were requested and the Participation forms were attached.	None	Completed

Event Date	Event Type	Community Contacts	Team members	Details	Concerns	Status (Completed)
5/16/2013	In-Person	Adena Vanderjagt, (Calliou Group), Andrew Scott (Lands Manager), Connie Tuharsky (General Counsel), Kathrin Janssen (Calliou Group), Phyllis Whitford (Land Claims Coordinator), Tracy Campbell (Calliou Group)	Jeff Smith (KMC), Jamie Andrews (KMC)	Team members met with A. Vanderjagt, A. Scott, C. Tuharsky, K. Janssen, P. Whitford and T. Campbell. OCFN expressed some discomfort related to the engagement of OCFN in field work by TERA. Concerns: • Engagement by TERA – team members stated that TERA would review and approve all TLU-related work as TERA would be responsible for NEB application filing. • Information-sharing and confidentiality – team members stated that TLU studies are confidential and that detailed information was not shared with KMC. • Team member suggested that TERA be present in a subsequent meeting to answer all questions regarding field work processes. • OCFN wished to participate in biophysical studies but felt the participation process may need to be revised • Team member reminded OCFN that participation was optional • A. Scott requested a copy of all consultation records to date • Team member committed to providing requested data • C. Tuharsky expressed interest in utilizing a 3 rd -party consultant for TLU OCFN also noted that an elders meeting would be held on June 18, 2013 and encouraged KMC to organize a meeting for this date to discuss community involvement plans. Action Items: • Provide a consultative record to OCFN – sent May 28, 2013 • Arrange a meeting to discuss concerns and next steps in engagement	Traditional Land Use studies Provide a consultative record to OCFN – Sent May 28, 2013	Completed
5/21/2013	Email - Outgoing	Connie Tuharsky (General Counsel)	Wanda Lewis (TERA)	Team member emailed C. Tuharsky and requested OFN's TLU Workplan as well as permission to contact OFN's subcontractor for TLU.	None	Completed
5/22/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Clare Peacock (TERA)	Team member emailed A. Scott and notified OCFN of an upcoming Wetlands survey scheduled for May 27 – June 1, 2013. One participant was requested and the Participation form was attached.OFN	None	Completed
5/24/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Clare Peacock (TERA)	Team member emailed A. Scott to determine whether a participant would be sent out for the Wetlands study (May 27 – June 1, 2013).	None	Completed
5/27/2013	Letter- Outgoing	Chief Darren Whitford	Gary Youngman	Team member mailed Chief D. Whitford and notified OCFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None	Completed
5/27/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Sondra Baker (TERA)	Team member emailed A. Scott and notified OCFN of an upcoming Aquatics study scheduled June 3 – June 12, 2013. Two participants were requested and the Participation form was attached.	None	Completed
5/28/2013	Email - Outgoing	Andrew Scott (Lands Manager), Connie Tuharsky (General Counsel), Firman Latimer (O'Chiese Safety Services), Phyllis Whitford (Land Claims Coordinator)	Jeff Smith (KMC)	Team member emailed A. Scott, C. Tuharsky, P. Whitford, and F. Latimar and forwarded a draft consultation record up to February 4, 2013. Team member informed OCFN that additional updates would be provided for records after February 4, 2013.	None	Completed
5/28/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Sondra Baker (TERA)	Team member emailed A. Scott and notified OCFN that the Aquatics study scheduled for June 3 – June 12, 2013 had been rescheduled for June 7 – June 13, 2013.	None	Completed
5/28/2013	Email - Outgoing	Phyllis Whitford (Land Claims Coordinator)	Jeff Smith (KMC)	Team member emailed P. Whitford and attached the draft meeting minutes from the June 16, 2013 meeting for OCFN review.	None	Completed
5/30/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Ermira Kusari (TERA)	Team member emailed A. Scott and notified OCFN of an Early Vegetation study scheduled June 7 – June 14, 2013. One participant was requested and the Participation form was attached.	None	Completed
5/30/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Sondra Baker (TERA)	Team member emailed A. Scott and notified OCFN of an upcoming Archaeological study scheduled June 5 – June 13, 2013. One participant was requested and the Participation form was attached.	None	Completed
5/31/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Sondra Baker (TERA)	Team member emailed A. Scott and sent a second request for participation on the Early Vegetation study scheduled June 7 – June 14, 2013. One participant was requested and the Participation form was attached.	None	Completed
5/31/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Sondra Baker (TERA)	Team member emailed A. Scott and sent a second request for participation on the Aquatics study scheduled June 7 – June 13, 2013. One participant was requested and the Participation form was attached.	None	Completed

Event Date	Event Type	Community Contacts	Team members	Details	Concerns	Status (Completed)
6/2/2013	Email - Incoming	Andrew Scott (Lands Manager), Connie Tuharsky (General Counsel), Firman Latimer (O'Chiese Safety Services), Phyllis Whitford (Land Claims Coordinator)	Jeff Smith (KMC)	C. Tuharsky emailed team member and requested a printed copy of the Consultation records to be provided at the June 5, 2013 meeting. Team member emailed C. Tuharsky and confirmed request.	None	Completed
6/3/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Sondra Baker (TERA)	Team member emailed A. Scott and sent a third request for participation on the Early Vegetation study scheduled June 7 – June 14, 2013. One participant was requested and the Participation form was attached.	None	Completed
6/5/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Jeff Smith (KMC)	Team member emailed A. Scott and forwarded agenda for June 5, 2013 meeting.	None	Completed
6/5/2013	Email - Outgoing	Andrew Scott (Lands Manager), Connie Tuharsky (General Counsel), Firman Latimer (O'Chiese Safety Services), Phyllis Whitford (Land Claims Coordinator)	Angelina Silver (TERA)	Team member emailed A. Scott, C. Tuharsky, F. Latimer and P. Whitford and attached the tentative field schedule for upcoming studies in the OCFN traditional territory. Team member noted that all study dates are tentative, and subject to change.	None	Completed
6/5/2013	Email - Outgoing	Andrew Scott (Lands Manager), Connie Tuharsky (General Counsel), Firman Latimer (O'Chiese Safety Services), Phyllis Whitford (Land Claims Coordinator)	Angelina Silver (TERA)	Team member emailed A. Scott and attached the GIS Waiver form from KMC. Team member noted that the completed form was to be submitted to KMC.	None	Completed
6/5/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Sondra Baker (TERA)	Team member emailed A. Scott and notified OCFN of an upcoming Archaeology study scheduled June 10 - June 19, 2013. One participant was requested and the Participation form was attached.	None	Completed
6/5/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Sondra Baker (TERA)	Team member emailed A. Scott and notified OCFN of an upcoming Archaeology study scheduled June 25 – July 4, 2013. One participant was requested and the Participation form was attached.	None	Completed
6/5/2013	In-Person	Connie Tuharsky (General Counsel) Tracey Campbell (Calliou Group)	Wanda Lewis (TERA) Jeff Smith (KMC) Terri Lee Oleniuk (Legal Counsel, Osler, Hoskin & Harcourt)	Team members met with C. Tuharsky in Calgary, AB. Discussed: • timelines and deliverables • Capacity funding • TLU • Community to utilize a 3 rd -party consultant • Budget • OCFN to send draft Workplan to TERA for review	None	Completed
6/7/2013	Email - Outgoing	Adena Vanderjagt, (Calliou Group) Connie Tuharsky (General Counsel)	Jeff Smith (KMC)	Team member emailed A. Vanderjagt and requested additional document to be sent to KMC for completion of OCFN Workplan. C. Tuharsky replied to Team member and notified of the status of the requested documents and asked for a meeting to discuss changes to the Workplan.	None	Completed
6/7/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Sondra Baker (TERA)	Team member emailed A. Scott and notified OCFN of an upcoming Wetlands study scheduled June 25 – July 5, 2013. One participant was requested and the Participation form was attached.	None	Completed
6/8/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Sondra Baker (TERA)	Team member emailed A. Scott and notified OCFN of an upcoming Aquatics study scheduled June 20 – June 28, 2013. Two participants were requested and the Participation form was attached.	None	Completed
6/21/2013	Email - Outgoing	Andrew Scott (Lands Manager), Connie Tuharsky (General Counsel), Firman Latimer (O'Chiese Safety Services), Phyllis Whitford (Land Claims Coordinator)	Jeff Smith (KMC)	Team member emailed C. Tuharsky, A. Scott, P. Whitford, and F. Latimar and forwarded meeting minutes from June 5, 2013 meeting.	None	Completed
6/24/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Sondra Baker (TERA)	Team member emailed A. Scott and notified OCFN that all studies scheduled in Alberta for the remainder of June have been postponed until further notice, and noted that studies in July may also be postponed. Team member stated TERA would keep OCFN updated.	None	Completed
6/25/2013	Email - Outgoing	Kathrin Janssen (Calliou Group)	Wanda Lewis (TERA)	Team member emailed K. Janssen of Calliou Group and stated that the report was expected to be submitted to NEB by September 30, 2013, and thereby an interim letter from OCFN would need to be provided earlier in order to be integrated into the report.	None	Completed
6/25/2013	Email - Incoming	Kathrin Janssen (Calliou Group)	Wanda Lewis (TERA)	Stakeholder emailed Team member and made several request on behalf of OCFN: • requested to know which field crews would be in the Traditional Territory of OCFN July 2 – July 5, 2013 as OCFN wished to send out monitors to accompany them • requested route maps of the area; OCFN had submitted the GIS request to KMC member • requested the TLU study deadline be September 30, 2013	None	Completed
6/26/2013	Email - Incoming	Kathrin Janssen (Calliou Group)	Wanda Lewis (TERA)	K. Janssen emailed Team member and requested clarification on what is included in TERA's effects assessment, as the deliverables requested of OCFN included a Biophysical Field Report, a TLU report and a baseline Socio-Economic report.	None	Completed

Event Date	Event Type	Community Contacts	Team members	Details	Concerns	Status (Completed)
6/27/2013	Email - Incoming	Firman Latimer (O'Chiese Safety Services)	Jeff Smith (KMC)	F. Latimar emailed Team member and asked for KMC procurement contact information	None	Completed
6/27/2013	Email - Outgoing	Kathrin Janssen (Calliou Group)	Angelina Silver (TERA)	Team member emailed K. Janssen the requested shapefiles. Team member explained that the shapefiles contained the current P1 and P2 corridor, but not the centerline, right-of-way or reference kilometer posts.	None	Completed
6/28/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Sondra Baker (TERA)	Team member emailed A. Scott and notified OCFN of an upcoming Archaeology study scheduled July 2 – July 11, 2013. One participant was requested and the Participation form was attached.	None	Completed
7/2/2013	Email - Outgoing	Firman Latimer (O'Chiese Safety Services)	Jeff Smith (KMC)	Team member emailed F. Latimar and forwarded KMC procurement contact information.	None	Completed
7/4/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Matthew Ziriada (TERA)	Team member emailed Stakeholder and attached: <ul style="list-style-type: none"> • The official response from TMEP to OCFN's May 16, 2013 letter in relation to the ESA Approach • Summary document provided by TERA • The shapefile for the TMEP proposed corridor into OCFN Traditional Territory • a Document Transmittal form 	None	Completed
7/4/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Sondra Baker (TERA)	Team member emailed A. Scott and notified OCFN of an upcoming Archaeology study scheduled July 17 – July 31, 2013. One participant was requested and the Participation form was attached.	None	Completed
7/4/2013	Email - Outgoing	Firman Latimer (O'Chiese Safety Services)	Jennifer Hooper (KMC)	Team member emailed F. Latimar and requested additional information regarding OCFN businesses to be added to KMC's records of First Nation communities interested in providing services to TMEP.	None	Completed
7/4/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Trish Wiegele (TERA), Jeff Smith (KMC), Mathew Ziriada (TERA)	Team member emailed a letter in response to preliminary comments to the proposed approach to the Environmental and Socio-Economic Assessment.	None	Completed
7/8/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Sondra Baker (TERA)	Team member emailed stakeholder and updated him on the Archaeology study originally scheduled for July 17 – July 31, 2013: new study dates confirmed as July 16 - July 22, 2013.	None	Completed
7/11/2013	Email - Incoming	Firman Latimer (O'Chiese Safety Services)	Jennifer Hooper (KMC)	F. Latimar emailed Team member and would submit the requested information pertaining to pipeline construction services shortly.	None	Completed
7/19/2013	Email - Incoming	Kathrin Janssen (Calliou Group)	Wanda Lewis (TERA)	K. Janssen emailed Team member and asked for shapefiles for the entire pipeline route, as well as of the Local Study Area and Regional Study Area for the TLU study. K. Janssen also asked for the rationale behind why the Local Study Area and Regional Study Area were chosen.	None	Completed
7/22/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Sondra Baker (TERA)	Team member emailed A. Scott and notified OCFN of an upcoming Vegetation study scheduled August 2 – August 15, 2013. One participant was requested and the Participation form was attached.	None	Completed
7/23/2013	Email - Incoming	Firman Latimer (O'Chiese Safety Services)	Jennifer Hooper (KMC)	F. Latimar emailed Team member and provided the additional information requested by KMC in regards to OCFN Safety Services LP. F. Latimar informed Team member that the remaining OCFN business information will be forwarded to KMC in short time. F. Latimar requested a meeting to discuss training, capacity development and OCFN's contracts.	None	Completed
7/24/2013	Email - Outgoing	Firman Latimer (O'Chiese Safety Services)	Jennifer Hooper (KMC)	Team member emailed F. Latimar and notified OCFN that another Team member would be in contact soon.	None	Completed
7/31/2013	Email - Incoming	Kathrin Janssen (Calliou Group)	Angelina Silver (TERA)	K. Janssen emailed Team member and followed up on the shapefile request sent on July 19, 2013. Team member replied to K. Janssen and stated that the either the TERA GIS department would need approval from KMC before releasing the shapefiles or OCFN could contact Kinder Morgan directly. Team member described the methodology for determining the Local Study Area and Regional Study Area and stated that the request made to another Team member for a final Archaeological study report would have to go through Alberta Culture.	None	Completed
8/1/2013	Email - Outgoing	Kathrin Janssen (Calliou Group)	Angelina Silver (TERA)	Team member emailed K. Janssen and requested a revised copy of OCFN's Workplan.	None	Completed
8/2/2013	Email - Incoming	Kathrin Janssen (Calliou Group)	Angelina Silver (TERA)	K. Janssen emailed Team member regarding their shapefile request and asked for more detail on methodology used to determine the Local Study Area and Regional Study Areas.	None	Completed
8/6/2013	Email - Incoming	Connie Tuharsky (General Counsel)	Jeff Smith (KMC)	C. Tuharsky emailed Team member a draft of the LOU and requested changes to the termination agreement.	None	Completed
8/7/2013	Email - Outgoing	Connie Tuharsky (General Counsel)	Jeff Smith (KMC)	Team member emailed C. Tuharsky and requested a copy of the TLU proposal and OCFN traditional territory map to be attached to the LOU. Team member requested a meeting on August 8, 2013.	None	Completed

Event Date	Event Type	Community Contacts	Team members	Details	Concerns	Status (Completed)
8/8/2013	Email - Incoming	Connie Tuharsky (General Counsel)	Jeff Smith (KMC)	C. Tuharsky emailed Team member and notified that the TLU proposal and OCFN Traditional Territory maps would be sent to KMC. C. Tuharsky notified Team member that OCFN Chief would not be present the week of August 12, 2013 and therefore will not be able to authorize documents. Team member notified C. Tuharsky that an older version of the draft TLU and LOU was sent to KMC. Team member requested a meeting to review the changes made in the LOU/TLU draft. Team member asked C. Tuharsky if documents could be authorized by another OCFN member during the OCFN Chief's absence.	None	Completed
8/8/2013	Email - Incoming	Kathrin Janssen (Calliou Group)	Angelina Silver (TERA)	K. Janssen emailed team member and followed up on the August 2, 2013 shapefile request.	None	Completed
8/08/2013	Letter- Outgoing	Chief Darren Whitford	Regan Schlecker	Team member sent a letter to Chief D. Whitford which notified OCFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None	Completed.
8/9/2013	Email - Incoming	Connie Tuharsky (General Counsel)	Jeff Smith (KMC)	C. Tuharsky emailed team member and informed that he will be able to meet on August 12, 2013 to review the LOU document.	None	Completed
8/9/2013	Email - Outgoing	Connie Tuharsky (General Counsel)	Jeff Smith (KMC), Terri-Lee Oleniuk (Osler)	Team member emailed C. Tuharsky to reschedule the OCFN/KMC LOU meeting for the week of August 12, 2013. Team member explained that a meeting on August 13, 2013 was not feasible. C. Tuharsky requested the meeting to be rescheduled for August 10, 2013. Team member accepted.	None	Completed
8/9/2013	Email - Outgoing	Kathrin Janssen (Calliou Group)	Angelina Silver (TERA)	Team member emailed K. Janssen and discussed the progress of their shapefile request. Team member would send along information and be in touch later in the day. K. Janssen emailed Team member and discussed the logistics of the field visit occurring during the next week. Team member emailed K. Janssen and introduced a coworker who was coordinating the field visit and asked to be contacted for further details. Team member emailed K. Janssen the requested shapefiles and discussed the methodology behind the Local Study Area and Regional Study Area.	None	Completed
8/27/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Jeff Smith (KMC)	Team member emailed A. Scott and provided information on the community meeting process and procedures in order to engage and inform the community members of the TMEP project and history.	None	Completed
9/6/2013	Email - Incoming	Kathrin Janssen (Calliou Group)	Angelina Silver (TERA)	K. Janssen emailed team member and asked for the names of the vegetation specialists that were on a study in August. Team member replied with the name of the coordinator for that study.	None	Completed
9/6/2013	Phone - Attempt	Andrew Scott (Lands Manager)	Jamie Andrews (KMC)	Team member phoned A. Scott and left a message requesting a return phone call.	None	Completed
9/10/2013	Email - Incoming	Tracy Campbell (Calliou Group)	Jeff Smith (KMC)	T. Campbell emailed team member and provided a link to the OCFN TLU study findings to be used in the Project's environmental assessment. T. Campbell also noted that OCFN opted to include the biophysical field study information as part of this report rather than creating a separate report. T. Campbell noted that this report does not provide an identification of adverse effects to OCFN traditional use.	None	Completed
9/12/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Jamie Andrews (KMC)	Team member emailed A. Scott and requested confirmation on the date of the Open House. Team member also inquired into logistical details of the Open House.	None	Completed
9/18/2013	Phone - Outgoing	Andrew Scott (Lands Manager)	Jamie Andrews (KMC)	Team member called A. Scott to discuss upcoming community Open House and A. Scott requested an e-mail with the proposed date and time to be confirmed with consultation staff. A. Scott also requested an outline of deliverables for the LOU. A. Scott noted there were outstanding payments for completed deliverables and team member promised to have someone follow-up with this information.	None	Completed
9/19/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Jamie Andrews (KMC)	Team member emailed A. Scott to confirm an Open House with OCFN scheduled for October 1, 2013. Team member noted that a routing expert would be also in attendance to answer detailed Project related questions.	None	Completed
9/20/2013	Email - Outgoing	Tracy Campbell (Calliou Group)	Jeff Smith (KMC)	Team member emailed T. Campbell to clarify with OCFN that they believed the biophysical field study portion to be completed now.	None	Completed
9/27/2013	Email - Outgoing	Andrew Scott (Lands Manager)	Bernice Molloy (TERA)	Team member emailed A. Scott and attached the response to preliminary comments to the Proposed Approach to the ESA for the TMEP.	None	Completed

APPENDIX A-1-13
PAUL FIRST NATION

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Casey Bird	Ian Anderson (KMC)	Team member sent a letter to Chief C. Bird that notified Paul First Nation (PFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Casey Bird	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
6/11/2012	Phone - Attempt	Dennis Paul (FNCCIP Coordinator)	Paul Anderson (TERA)	Team member called D. Paul to discuss the Trans Mountain Expansion Project (the Project). Voicemail was full, unable to leave message.	None
6/14/2012	Phone - Attempt	Dennis Paul (FNCCIP Coordinator)	Paul Anderson (TERA)	Team member called D. Paul. Voicemail was full and Team Member was unable to leave a message.	None
7/12/2012	Email - Outgoing	Glenna House (FNCCIP Assistant)	Angelina Silver (TERA)	Team member emailed G. House to arrange introductory meeting with Paul First Nation (PFN) from July 23 – July 27, 2012.	None
7/12/2012	Email - Incoming	Glenna House (FNCCIP Assistant)	Angelina Silver (TERA)	G. House emailed Team member to confirm either July 23, 2012 or July 27, 2012 for D. Paul to attend a Project introductory meeting.	None
7/12/2012	Phone - Outgoing	Glenna House (FNCCIP Assistant)	Angelina Silver (TERA)	Team member called G. House to request confirmation of the introductory meeting with D. Paul. G. House indicated she would respond to the request by July 12, 2012.	None
7/16/2012	Email - Outgoing	Glenna House (FNCCIP Assistant)	Angelina Silver (TERA)	Team member emailed G. House to confirm meeting date and location for the PFN introductory meeting.	None
7/23/2012	In-Person	Dennis Paul (FNCCIP Coordinator)	Wanda Lewis (TERA)	Team member met with D. Paul in Edmonton, Alberta on July 23, 2012: Topics discussed: <ul style="list-style-type: none"> • KMC provided overview of the Project, status update and timelines; Concerns raised: <ul style="list-style-type: none"> • D. Paul noted PFN is extremely busy, and is finding it hard to respond to requests for involvement. Deliverables and action items: <ul style="list-style-type: none"> • Presentation to provide more details on the Project, its processes and proposed route to Chief and Council, and any other interested participants • Memorandum of Understanding (MOU) Protocol to outline the proposed time frames and the potential outcomes that may follow. 	None
8/10/2012	Email - Outgoing	Dennis Paul (FNCCIP Coordinator), Rene Paul	Chanda Drebet (TERA)	Team member emailed D. Paul and R. Paul and notified PFN of upcoming field studies: <ul style="list-style-type: none"> • Aquatics study Crew 1: August 15 – August 28, 2012 • Aquatics study Crew 2: August 15 – August 28, 2012 • Aquatics study Crew 3: August 15 – August 28, 2012 • Vegetation study Crew 1: August 17 – August 21, 2012 • Vegetation study Crew 2: August 17 – August 21, 2012 • Wetlands study Crew 1: August 15 – August 23, 2012 One participant for each study was requested and the Participation forms were attached. Team member also attached a letter that outlined the purpose for the studies and how First Nation participation would be utilized. PFN	None
9/5/2012	In-Person	Dennis Paul (FNCCIP Coordinator)	Jeff Smith (KMC)	Team member met with D. Paul and discussed the parameters and guidelines for Capacity Funding. D. Paul informed Team member about some of the Protocols that would be required for the meeting with the Chief and Council and committed to sending Team member a budget. D. Paul and Team member agreed to meet after the budget had been reviewed.	None
9/6/2012	Email - Outgoing	Dennis Paul (FNCCIP Coordinator)	Jeff Smith (KMC)	Team member emailed D. Paul and requested changes be made to the Capacity Funding Budget..	Capacity Funding
9/6/2012	Phone - Incoming	Glenna House (FNCCIP Assistant)	Angelina Silver (TERA)	G. House phoned Team member and confirmed D. Paul would contact TERA team members to confirm a date for the formal Project introductory meeting. Team member provided G. House with contact information for TERA Team Lead.	None
9/10/2012	Email - Incoming	Glenna House (FNCCIP Assistant)	Jeff Smith (KMC)	G. House emailed J. Smith emailed a second copy of the Capacity Funding Budget with changes.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
9/12/2012	Letter - Incoming	Andy Andersen (Grizzco First Nation Management Corporation– Administrator)	Andrew Galamyk (KMC)	A. Andersen sent a letter to team member, dated September 12, 2012. Letter received by KMC on September 17, 2012. A. Andersen, of Grizzco First Nation Management Corporation (Grizzco), notified team member that Grizzco represented PFN with respect to the management, operation and development of their Traditional Territory. A. Andersen stated that PFN wished to identify, promote, negotiate and establish participatory partnerships with resource development companies to ensure Socio-Economic concerns, issues, needs and interests of the community are met through consultation and requested a meeting date between October 10, 2012 and October 26, 2012. The letter also outlined the Traditional Territories and reserve lands of PFN and provided a map of the area. Also included was a copy of PFN Council’s Resolution to respect the Grizzco/PFN Joint Venture. Additional contact information was given for Grizzco and PFN legal counsel.	Socio-Economic
9/20/2012	In-Person	Dennis Paul (FNCCIP Coordinator) Chief Casey Bird Faron Bull, (Councillor Rob Burnstick (Councillor)	Regan Schlecker (KMC), Jeff Smith (KMC)	Team members met with D. Paul and Chief C. Bird, F. Bull and R. Burnstick. The meeting was cut short due to the impending death of a community member. It was agreed to meet again in two or three weeks to sign the Protocol Agreement and Capacity Funding Agreement. D. Paul explained that PFN lacked the resources to pursue engagement at this time; however, Chief C. Bird expressed interest in the Project and a willingness to work with KMC. PFN demonstrated an interest in employment, as well as training and business opportunities.	<ul style="list-style-type: none"> • Socio-Economic – Employment and Training • Capacity Funding
9/20/2012	Email - Outgoing	Dennis Paul (FNCCIP Coordinator)	Chanda Drebet (TERA)	Team member emailed D. Paul and notified PFN of an upcoming Aerial Waterbird Survey study, scheduled September 28, 2012. One participant was requested and the Participation form was attached.	None
9/24/2012	Email - Outgoing	Dennis Paul (FNCCIP Coordinator)	Lowa Beebe (TERA)	Team member emailed D. Paul to enquire about participation in the upcoming Aerial Waterbird survey (September 28, 2012).	None
9/25/2012	Email - Outgoing	Dennis Paul (FNCCIP Coordinator)	Lowa Beebe (TERA)	Team member emailed D. Paul a Participant form for the Aerial Waterbird Survey (September 28, 2012) to provide an interested community member.	None
9/26/2012	Letter - Outgoing	Andy Andersen (Grizzco – Administrator)	Regan Schlecker (KMC)	Team member sent a letter to A. Andersen in response to the September 12, 2012 sent by Grizzco First Nation Management Corporation. Team member noted that KMC’s engagement team had already met with D. Paul, Consultation Manager of the PFN, on July 23, 2012 and September 5, 2012, and most recently with Chief Bird and Council on September 20, 2012. Team member said that during these meetings, some of the items raised in A. Andersen’s letter were discussed. KMC confirmed with PFN its intention to have meaningful consultation and welcomed Grizzco’s involvement with these discussions. Team member invited A. Andersen to contact a KMC Team member PFN for updates on discussions to date.	None
9/26/2012	Letter - Outgoing	Chief Casey Bird, Dennis Paul (FNCCIP Coordinator)	Andy Galamyk (KMC), Regan Schlecker (KMC), Jeff Smith (KMC)	Team member emailed Chief C. Bird and D. Paul in response September 12, 2012 invitation to discuss the Project and look forward to meeting with Chief C. Bird, D. Paul and Grizzco representative A. Andersen in the future.	None
10/9/2012	Email - Outgoing	Dennis Paul (FNCCIP Coordinator)	Chanda Drebet (TERA)	Team member emailed D. Paul and notified PFN of an upcoming Aquatics study scheduled October 22 - October 29, 2012. One participant was requested and the Participation form was attached.	None
10/14/2012	Email - Incoming	Dennis Paul (FNCCIP Coordinator)	Lowa Beebe (TERA)	D. Paul emailed Team member indicating that one participant would be sent for the Aquatics study (October 22 - October 29, 2012).	None
10/18/2012	Email - Outgoing	Dennis Paul (FNCCIP Coordinator)	Jeff Smith (KMC)	Team member emailed D. Paul confirming meeting for October 29, 2012 and confirmed that the Capacity Funding was approved and available. Team member also noted that the agreement was ready for signing.	None
10/19/2012	Phone - Attempt	Dennis Paul (FNCCIP Coordinator)	Brian Bruzzese (TERA)	Team member called D. Paul and left a voicemail requesting D. Paul contact him to discuss logistics for the upcoming PFN Traditional Land Use (TLU) Study.	None
10/23/2012	Email - Outgoing	Dennis Paul (FNCCIP Coordinator), Glenna House (FNCCIP Assistant)	Brian Bruzzese (TERA)	Team member emailed D. Paul and G. House and notified PFN that the TLU study Budget had been approved. Team member requested to be contacted to discuss the Study details and dates.	None
10/24/2012	Phone - Outgoing	Dennis Paul (FNCCIP Coordinator)	Brian Bruzzese (TERA)	Team member called D. Paul to discuss TLU study start date. D. Paul indicated that it was best to begin the TLU study only after the community held its election. D. Paul suggested a date for the initial community meeting. D. Paul requested Team member send an email to G. House with meeting details.	None
10/24/2012	Email - Outgoing	Glenna House (FNCCIP Assistant)	Brian Bruzzese (TERA)	Team member emailed G. House and requested confirmation of date for the initial community TLU study meeting. Team member requested to know if PFN preferred to conduct the Map Review immediately following the preliminary TLU meeting. G. House emailed Team member to confirm meeting with community member to discuss the TLU study.	None
10/29/2012	Email - Outgoing	Dennis Paul (FNCCIP Coordinator)	Jeff Smith (KMC)	Team member emailed D. Paul and requested an approved Band Council Resolution in regards to the Letter of Understanding (LOU) agreement.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
10/29/2012	In-Person	Chief Casey Bird, Dennis Paul (FNCCIP Coordinator), Andy Andersen (Grizzco – Administrator), Faron Bull, (Councillor Rob Burnstick (Councillor)	Jeff Smith (KMC), Regan Schlecker (KMC)	KMC team members met with Chief C. Bird, F. Bull, R. Burnstick, D. Paul and A. Andersen. Chief C. Bird presented his vision for where the Letter of Understanding (LOU) and relationship with Kinder Morgan could lead and had a positive outlook for the future. D. Paul described the status of PFN's TLU study with TERA and committed to providing KMC with a Band Council Resolution authorizing the signing of the LOU. Next steps were discussed and included having another meeting with Chief and Council in December, 2012. The Capacity Funding LOU was signed.	None
10/29/2012	Signed Agreement	Chief Casey Bird	Ian Anderson (KMC)	LOU signed by KMC President and Chief C. Bird on October 29, 2012. Schedule A Workplan included.	None
10/30/2012	Email - Outgoing	Glenna House (FNCCIP Assistant)	Angelina Silver (TERA)	Team member emailed G. House and requested to hold a formal Project introductory meeting with D. Paul, G. House and PFN Chief & Council. Team member indicated TERA would coordinate with the KMC representatives.	None
10/30/2012	Email - Outgoing	Glenna House (FNCCIP Assistant)	Brian Bruzzese (TERA)	Team member emailed G. House and requested outstanding TLU requirements and reviewed logistics for upcoming November 7 th , 2012 meeting to discuss TLU.	None
11/1/2012	Email - Outgoing	Glenna House (FNCCIP Assistant)	Brian Bruzzese (TERA)	Team member emailed G. House and acknowledged receipt of requested TLU documents. Team member also clarified logistics for the TLU meeting that took place on November 7, 2012.	None
11/1/2012	Email - Incoming	Glenna House (FNCCIP Assistant)	Brian Bruzzese (TERA)	G. House confirmed meeting date for November 7, 2012 and inquired on the Budget.	None
11/1/2012	Email - Incoming	Glenna House (FNCCIP Assistant)	Brian Bruzzese (TERA)	G. House emailed team member two dates for a possible TLU Map Review meeting.	None
11/5/2012	Email - Outgoing	Glenna House (FNCCIP Assistant)	Angelina Silver (TERA)	Team member emailed G. House and requested confirmation of meeting on November 7, 2012 for TLU study Map Review meeting.	None
11/5/2012	Phone - Attempt	Glenna House (FNCCIP Assistant)	Angelina Silver (TERA)	Team member called G. House and left a voicemail requesting a call-back.	None
11/5/2012	Phone - Attempt	Glenna House (FNCCIP Assistant)	Angelina Silver (TERA)	Team member phoned G. House to inquire about the date for the upcoming Community Map Review.	None
11/6/2012	Email - Incoming	Glenna House (FNCCIP Assistant)	Angelina Silver (TERA)	G. House emailed Team member to confirm the TLU Study meeting and Map Review on November 7, 2012 in Wabamun, AB.	None
11/7/2012	Phone - Outgoing	Dennis Paul (FNCCIP Coordinator)	Paul Anderson (TERA)	Team member called D. Paul and requested to re-schedule the TLU study and Map Review community meeting.	None
11/13/2012	Email - Incoming	Glenna House (FNCCIP Assistant)	Angelina Silver (TERA)	G. House emailed Team member and suggested November 15, 2012 as the date for the rescheduled TLU study meeting and map review.	None
11/13/2012	Phone - Outgoing	Glenna House (FNCCIP Assistant)	Angelina Silver (TERA)	Team member called G. House to confirm if the TLU Study and Map Review community meeting would occur on November 15, 2012. G. House was to confirm date with D. Paul.	None
11/14/2012	Email - Outgoing	Glenna House (FNCCIP Assistant)	Angelina Silver (TERA)	Team member emailed G. House and requested logistical details for the November 15, 2012 TLU meeting.	None
11/15/2012	In-Person	Community members	Michelle Langfeldt (TERA), Chris Menzies (TERA), Justyna Matracki (TERA)	Map review with Paul First Nation of the Project area on November 15, 2012 within their Traditional Territory. Maps were provided to orient PFN community members with the location of the Project. The goal of the map review was to document any information or concerns that PFN may have regarding the Project and to identify any potential Project related impacts on current land use for traditional activities and on resources. Concerns raised: - poor road conditions; - compensation; - impacts to medicinal plants and berries; - impacts to hunting areas; - impacts to wildlife; and - pipeline and pipeline construction. Requests for follow up: - additional field studies conducted in the spring	Routing - Existing Pipelines, Socio-Econ. Terrestrial - Animal Health, Socio-Econ. Terrestrial - Human Health, Socio-Econ. Terrestrial - Social and Cultural Wellbeing, Terrestrial - Mammals, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, O&M - Construction
11/22/2012	Email - Outgoing	Dennis Paul (FNCCIP Coordinator)	Lowa Beebe (TERA)	Team member emailed D. Paul in regards to the December 3, 2012 Ground Reconnaissance for the PFN community. Team member attached the Participation form for PFN's records.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
12/3/2012	In-Person	Community members	Michelle Langfeldt (TERA), Justyna Matracki (TERA)	Ground reconnaissance with Paul First Nation of the Project area within their Traditional Territory on December 3, 2012. Objective of overflight to locate and record TLU sites potentially affected by the Project. All identified TLU sites were documented and proposed mitigation strategies were recorded and discussed at the site. Concerns raised: - pollution of waterbodies; - water quality; - fish and fish habitat; Mitigation measures reviewed: - water quality monitoring. Requests for follow up: - additional field studies conducted in the spring.	Socio-Econ. Terrestrial - Infrastructure and Services, Terrestrial - Contaminated Sites, Terrestrial - Freshwater Fish, Terrestrial - Traditional Land Use, Terrestrial - Water bodies, Terrestrial-Water Quality/Quantity
1/10/2013	Email - Outgoing	Dennis Paul (FNCCIP Coordinator)	Lowa Beebe (TERA)	Team member emailed D. Paul and attached a letter notifying PFN of forthcoming winter biophysical studies. Team member stated that studies were not yet confirmed, but anticipated two studies being confirmed shortly. Team member committed to notifying PFN once these studies were confirmed. Team member also attached the standard Work Agreement for PFN's review.	None
1/10/2013	Letter - Outgoing	Chief Casey Bird	Regan Schlecker (KMC)	Team member sent a letter to Chief C. Bird to notify PFN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited C. Bird to visit the Project's website.	None
1/16/2013	Email - Outgoing	Dennis Paul (FNCCIP Coordinator)	Lowa Beebe (TERA)	Team member emailed D. Paul and notified PFN of an upcoming Aquatics study, scheduled February 6 – February 14, 2013. One participant was requested and the Participation form was attached.	None
1/22/2013	Email - Outgoing	Dennis Paul (FNCCIP Coordinator)	Lowa Beebe (TERA)	Team member emailed D. Paul and a hard-copy of the signed Work Agreement.	None
2/11/2013	Email - Incoming	Dennis Paul (FNCCIP Coordinator)	Lowa Beebe (TERA)	D. Paul emailed Team member and inquired about the status of the February 5, 2013 Aquatics study.	None
2/12/2013	In-Person	Dennis Paul (FNCCIP Coordinator)	Jeff Smith (KMC), Wanda Lewis (TERA)	Team members met with D. Paul to discuss the Project. Topics discussed: • Overview of TLU study, its purpose and how it can be used; • PFN community wellness capacity issues; • Possible community workshop. Concerns raised: • D. Paul asked KMC to address community wellness capacity issues. Deliverables and action items: • PFN to provide KMC with information regarding workforce profiles; • There was discussion about a potential TLU community workshop.	None
2/27/2013	Email - Outgoing	Dennis Paul (FNCCIP Coordinator)	Lowa Beebe (TERA)	Team member emailed D. Paul to notify PFN of an upcoming Wildlife study scheduled, March 5 – March 11, 2013. One participant was requested and the Participation form was attached.	None
3/5/2013	In-Person	Community member	Michelle Langfeldt (TERA), Chelsea Clarke (TERA), Brad Lapham (TERA)	Wildlife crew #1 conducted a Wildlife study from March 5-10, 2013. One participant from Paul First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to medicinal plants; - construction might restrict access to the site; - disruption of a game trail and watercourse crossed by the Project flowing to a spring; Mitigation measures reviewed: - reclamation and replanting of native seeds and grasses; - routing along existing disturbances where possible; and - Crossing methods, water quality monitoring and reclamation. Unresolved concerns/request for follow up: - Project corridor is routed farther north or south of this trail to avoid interfering with the watercourse.	Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies, Terrestrial-Water Quality/Quantity
3/22/2013	Letter - Outgoing	Chief Casey Bird	Gary Youngman (KMC)	Team member mailed Chief C. Bird a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
3/27/2013	Email - Outgoing	Dennis Paul (FNCCIP Coordinator)	Jeff Smith (KMC)	Team member emailed D. Paul and notified PFN that Trans Mountain sent a letter to the Chief a week ago regarding the Permits being applied for over the next few weeks, the Environmental Studies Approach (ESA) document and the Socio-Economic Study to be conducted over the next few months. Documents were attached for his review and Team member proposed discussing these items at their next meeting.	None
4/3/2013	In-Person	Andy Andersen (Grizzco) – Administrator) Joy Andersen (Grizzco) Shane Pospisil	Jeff Smith (KMC), Jennifer Hooper (KMC)	Team members met with A. Andersen, J. Andersen and S. Pospisil and discussed the status of Grizzco's role in representing PFN, procurement strategy/policy, Grizzco's business capabilities, status of consultation and next steps.	None
4/16/2013	Email - Outgoing	Dennis Paul (FNCCIP Coordinator)	Lowa Beebe (TERA)	Team member emailed D. Paul and notified PFN of an upcoming Aquatics study scheduled April 27 – May 15, 2013. One participant was requested and the Participation form was attached.	None
4/18/2013	In-Person	Dennis Paul (FNCCIP Coordinator)	Jeff Smith (KMC), Jennifer Hooper (KMC)	A meeting was held in Leduc, AB between team members and D. Paul to discuss capacity funding, open houses, Aboriginal Interests, engagement next steps and socio-economic development. It was agreed that after the next round of capacity funding was in place that a meeting with Chief and Council would be scheduled.	None
4/19/2013	Email - Outgoing	Dennis Paul (FNCCIP Coordinator)	Lowa Beebe (TERA)	Team member emailed D. Paul to notify PFN of changes made to the Aquatics study schedule. Four participants were now requested for four crews: • Crew 1 (May 3 – May 12, 2013) • Crews 2, 3 and 4 (May 6 – May 15, 2013)	None
4/30/2013	Email - Outgoing	Dennis Paul (FNCCIP Coordinator) Glenna House (FNCCIP Assistant)	Lowa Beebe (TERA)	Team member emailed D. Paul and G. House and notified PFN that all crews for the upcoming Aquatics study would be conducting May 7 – May 15, 2013.	None
5/1/2013	Email - Incoming	Dennis Paul (FNCCIP Coordinator)	Jennifer Hooper (KMC)	D. Paul emailed Team member and discussed their previous meeting, as well as the human resource mapping project that was being implemented by PFN. D. Paul mentioned that this program should be discussed in detail during their next meeting.	None
5/7/2013	In-Person	Community member	Michelle Langfeldt (TERA), Andrew Little (TERA), Camila Castellon (TERA)	Aquatics crew #1 conducted an Aquatics study from May 7-15, 2013. One participant from Paul First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - game trails; - impacts to wolf dens near the right-of-way; - pipeline breaks; - water quality; - water quantity; - fish and fish habitat; - re-planting of native plant species along the right-of-way; and - employment. Mitigation measures reviewed: - game trails will be left open/gaps left in pipeline and spoil; - timing of construction; - geotechnical surveys and pipeline integrity; - open cut and trenchless watercourse crossing methods; and - water quality monitoring; and - reclamation and replanting of native seeds and grasses. Unresolved concerns/requests for follow up: - none	Environment - Reclamation, Marine - Vegetation, Socio-Econ. Marine - Economic Benefit/Impact, Terrestrial - Land Spills - Environmental Impact

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/7/2013	In-Person	Community member	Chris Menzies (TERA), Rhea Solberg (TERA), Carrie Coe (TERA)	<p>Aquatics crew #6 conducted an Aquatics study from May 7-14, 2013. One participant from Paul First Nation participated.</p> <p>A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impacts to wildlife habitat (specifically; deer rubs, beaver, muskrat, wrens, squirrels, game trails, bear dens) - water quality and quantity; - chemical use on plants; - waste/garbage; - heavy machinery effects on vegetation (specifically; wild carrot); - pipeline leaks; and <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - hire local trappers to trap beavers; - water quality testing; - watercrossing methods; - reclamation and re-seeding of native species; - bear den buffer zone; - harvesting plants prior to construction; - pipe stringing, leaving gaps in the pipe and wildlife bridges; and - geotechnical surveys and pipeline integrity. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - HDD or beaver dam avoidance as opposed to trapping; - wild carrot be transplanted; and - First Nation monitors during construction. 	<p>Environment - Cumulative Effects, Marine - Water Quality/Quantity, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Freshwater Fish, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact</p>

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/7/2013	In-Person	Community member	Tess Espey (TERA), Tatiana Chorney (TERA), Christina Norris (TERA)	<p>Aquatics crew #5 conducted an Aquatics study from May 7-14, 2013. One participant from Paul First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - pipeline breaks; - medicinal plant/berry harvesting areas; - spawning areas; - wetlands; - herbicide use on the right-of-way; - water quality and quantity; - stream disturbance; - mature forest; - site/waste clean-up; - impacts to wildlife (moose/habitat, fish, dens, beavers, squirrel nests, frogs and bears, water fowl); - hunting; and - burial sites. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - geotechnical surveys and pipeline integrity; - reclamation and re-seeding of native species; - soil testing; - water quality monitoring; - isolation/open cut watercrossing methods; - First Nation consultation; - local trapper hired to trap beavers; - construction timing; - further wildlife studies conducted to assess wildlife needs; - game trails will be left open/gaps left in pipeline and spoil; - Traditional Land Use Sites Discovery Contingency Plan; - Cumulative Impact Assessment; - rare plant surveys; <p>Unresolved concerns/requests for follow-up:</p> <ul style="list-style-type: none"> - First Nation monitors during construction; - avoid disturbing beaver habitat; - taller and higher berms at well-sites; - First Nation monitors during construction; - avoid disturbing beaver habitat; and - taller berms at well-sites. 	<p>Environment - Cumulative Effects, Environment - Rare Plants and Communities, Environment - Reclamation, Marine - Vegetation, Marine - Water Quality/Quantity, Marine - Spills - Environmental Impact, Nuisance - Noise, Terrestrial - Freshwater Fish, Terrestrial - Water bodies First Nation monitors during construction; - avoid disturbing beaver habitat; - taller and higher berms at well- sites; - First Nation monitors during construction; - avoid disturbing beaver habitat; and - taller berms at well-sites</p>
5/8/2013	Email - Outgoing	Dennis. Paul (FNCCIP Coordinator)	Karla Gervais (TERA)	Team member emailed D. Paul and notified PFN of an upcoming Archaeology study scheduled May 13 – May 22, 2013. Two participants were requested and the Participation form was attached.	None
5/9/2013	Email - Outgoing	Dennis Paul (FNCCIP Coordinator)	Jeff Smith (KMC)	Team member emailed D. Paul to notify PFN that KMC would be conducting product and response equipment testing at Gainford Station from May 13 - May 22, 2013. Team member requested that D. Paul forward the information to C. Bird and any other concerned parties.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/11/2013	In-Person	Community member	Chris Menzies (TERA), Carrie Coe (TERA), Caitlin Alton (TERA)	Aquatics crew #7 conducted an Aquatics study from May 11-14, 2013. One participant from Paul First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - soil reclamation; - vegetation; - rare plants; - medicinal plants (flowering grass); and - wildlife habitat (deer, ducks, birds and beaver). Mitigation measures reviewed: - top soil salvage and transplantation; - reclamation and re-seeding of native species; - conduct nest sweeps to identify any active nests; - pipe stringing, leaving gaps in the pipe and wildlife bridges; and - hire local trappers to trap beaver. Unresolved concerns/requests for follow up: - First Nations to be consulted for transplantation of flowering grass if identified near the right-of-way.	Environment - Rare Plants and Communities, Environment - Reclamation, Terrestrial - Soils, Terrestrial - Vegetation/Ecosystem Mapping
5/13/2013	Email - Outgoing	Dennis Paul (FNCCIP Coordinator)	Karla Gervais (TERA)	Team member emailed D. Paul and notified PFN of an upcoming Vegetation study scheduled, May 20 – May 22, 2013. One participant was requested and the Participation form was attached.	None
5/13/2013	Email - Outgoing	Dennis Paul (FNCCIP Coordinator)	Angelina Silver (TERA)	Team member emailed D. Paul and notified PFN of an upcoming TEM study scheduled, May 18 – May 27, 2013. Three participants were requested and the Participation form was attached.	None
5/14/2013	Email - Outgoing	Glenna House (FNCCIP Assistant)	Angelina Silver (TERA)	Team member emailed G. House and requested potential meeting dates to hold a Results Review Session with the community for the TLU study.	None
5/15/2013	Email - Outgoing	Dennis Paul (FNCCIP Coordinator)	Karla Gervais (TERA)	Team member emailed D. Paul and provided the tentative schedule for future studies: • TEM study (May 18 – May 27, 2013) - 3 participants • Archaeology study (May 24 – June 1, 2013) - 1 participant • Archaeology study (May 22 – May 30, 2013) - 1 participant • Vegetation study (May 20 – May 22, 2013) - 1 participant • Aquatics study (May 22 – May 29, 2013) - 2 participants • Aquatics study (May 22 – May 26, 2013) - 1 participant • Aquatics study (June 4 – June 14, 2013) - 2 participants • Wetlands study (May 27 – June 5, 2013) - 1 participant Team member attached the Participation forms for the Aquatics studies.	None
5/15/2013	Email - Outgoing	Glenna House (FNCCIP Assistant)	Angelina Silver (TERA)	Team member emailed G. House and inquired about proposed dates for the Results Review Session with the community. G. House indicated a confirmation on dates was forthcoming.	None
5/16/2013	Email - Outgoing	Glenna House (FNCCIP Assistant)	Angelina Silver (TERA)	Team member emailed G. House and inquired about dates for Results Review Session with the community.	None
5/22/2013	Email - Outgoing	Dennis Paul (FNCCIP Coordinator)	Clare Peacock (TERA)	Team member emailed D. Paul and notified PFN of an upcoming Wetlands study scheduled May 27 - June 5, 2013. One participant was requested and the Participation form was attached.	None
5/22/2013	Email - Outgoing	Joy Anderson (Grizzco) Andy Andersen (Grizzco – Administrator)	Jeff Smith (KMC)	Team member emailed A. Andersen and J. Anderson and requested a preliminary aboriginal interest's document to use. Update requested. J. Andersen emailed Team member and explained that Grizzco have been working on the Aboriginal Interests List and expected the document would be completed by the end of May.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/22/2013	In-Person	Community member	Aaron Curtis (TERA)	<p>Aquatics crew #2 conducted an Aquatics study from May 22-29, 2013. One participant from Paul First Nation participated.</p> <p>A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - de-limbing trees poorly a hazard to wildlife in the area; - pipeline breaks; - damage to springs; - fish bearing streams; - impacts to wildlife (specifically; game trails, fox dens and traplines) - construction along steep banks; <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - geotechnical surveys and pipeline integrity; - Spill Contingency Plan; - water quality monitoring and testing; - pipe stringing, leaving gaps in the pipe and wildlife bridges; - watercrossing methods reviewed; - timing of construction; - routing along existing disturbances where possible; and - erosion control measures. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - Clean up and de-limb trees properly; and - Horizontal Directional Drilling (HDD) requested at Hardisty Crossing. 	<p>Environment - Cumulative Effects, Environment - Reclamation, Marine - Water Quality/Quantity, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Freshwater Fish, Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact</p>
5/22/2013	In-Person	Community member	Amber Lafontaine (TERA)	<p>Aquatics crew #1 conducted an Aquatics survey from May 22-25, 2013. One participant from Paul First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - de-forestation; - impacts to vegetation (specifically; medicinal plants, mature forest and rare plants); - impacts to wildlife (specifically; moose habitat, game trails and hawks); - watercrossings; - rare plants; - erosion; <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - reclamation and re-seeding of native species; - re-forestation; - harvesting plants prior to construction; - pipe stringing, leaving gaps in the pipe and wildlife bridges; - timing of construction; - watercrossing methods; - routing along existing disturbances where possible; - re-routing south of existing right-of-way (aquatics crew recommended); - identify nest sites prior to construction; - erosion control measures/sediment capture; <p>Unresolved concerns/requests for follow-up:</p> <ul style="list-style-type: none"> - FN monitors upon request;. 	<p>Environment - Rare Plants and Communities, Environment - Reclamation, Marine - Birds, Terrestrial - Forest Health/Timber, Terrestrial - Soils, Terrestrial - Vegetation/Ecosystem Mapping, Routing - Water Crossings</p>

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/22/2013	In-Person	Community member	Brian Bruzzese (TERA), Andrew Little (TERA), Jessica Reimer (TERA)	<p>Archaeology crew #1 conducted an Archaeology study from May 22-June 1, 2013. One participant from Paul First Nation participated. A summary of the concerns raised, the proposed Mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - archaeological sites; - game trails; - rare plant areas; - medicinal plants; and - sacred site. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - Heritage Resource Discovery Plan; - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - avoid previously identified rare plant sites; - Plant Species and Ecological Communities of Concern Discovery Contingency Plan; - avoidance of sacred areas; and - further archaeology studies to be conducted to determine significance. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - none. 	<p>Environment - Rare Plants and Communities, Socio-Econ. Terrestrial - Heritage Resources - First Nations, Terrestrial - Mammals, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping</p>
5/22/2013	In-Person	Community member	Kassia Ward (TERA), Rhea Solberg (TERA)	<p>Aquatics crew #3 conducted an Aquatics study from May 22-June 1, 2013. One participant from Paul First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impacts to wildlife (specifically; beavers, moose, elk, displacement and hawks) - disturbance of medicinal plants such as sweet grass; - declining animal (moose, elk) health due to contaminants in the water; - contamination of water from spills or leaks (Athabasca River pollution); - sediments getting into the water during construction; - impact of watercourse crossing construction on fish; - impact on tree canopy from clearing as it is important habitat; - spot surface spill discovered off right-of-way on a game trail. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - hire local trapper to harvest beaver; - protection of medicinal plants during construction, reseeded with native species; - open cut with pump/sediment control/fish salvage; - water quality testing; - shut off valves and spill response plans; - reclamation and reseeded of native plants and grasses; - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - geotechnical surveys and pipeline integrity/emergency shut off valves; - timing of construction; - harvesting plants prior to construction; - conduct nest sweeps to identify any active nests and stick bird nest surveys; and - spot surface spill sent to soils for testing and aquatics for water testing. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - further vegetation studies; - avoid sacred site identified during survey; - FNs involved in reclamation pre, post and during construction; and - archaeology to conduct further studies to investigate a sacred area's significance.. 	<p>Environment - Rare Plants and Communities, Environment - Reclamation, Marine - Birds, Marine - Water Quality/Quantity, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Birds, Terrestrial - Freshwater Fish, Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact</p>

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/24/2013	In-Person	Community member	Chelsea Clarke (TERA), Romea Dennis (TERA), Brad Lapham (TERA)	Archaeology crew #1 conducted an Archaeology study from May 24-31, 2013. One participant from PFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - archaeological artifacts/sites; and - burial sites. Mitigation measures reviewed: - further archaeology studies to determine significance; - Traditional Land Use Sites Discovery Contingency Plan; Unresolved concerns/requests for follow up: - have a conversation with archivist to determine archaeological potential.	Socio-Econ. Terrestrial - Heritage Resources - First Nations, Terrestrial - Traditional Land Use
5/27/2013	Letter- Outgoing	Chief Casey Bird	Gary Youngman(KMC)	Team member mailed Chief C. Bird and notified PFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
5/27/2013	Letter - Incoming	Dennis Paul (FNCCIP Coordinator)	Jeff Smith (KMC)	D. Paul emailed Team member the Aboriginal Interests letter from PFN summarizing the following: - Continued Capacity Funding - Continued Meetings - Environmental Impacts of Proposed TMEP - Socio-Economic Impacts - The protection of Social, Cultural and Traditional Sites - Provision of ongoing technical information	None
5/27/2013	Email - Outgoing	Dennis Paul (FNCCIP Coordinator)	Clare Peacock (TERA)	Team member emailed D. Paul and notified PFN of an upcoming Aquatics study scheduled, June 3 – June 12, 2013. Two participants were requested and the Participation form was attached.	None
5/28/2013	Letter - Incoming	Andy Andersen (Grizzco – Administrator)	Jeff Smith (KMC)	PFN outlined their preliminary interests in the Project including: • impacts on plants and restoration of plant life, including medicinal plants, during reclamation and rehabilitation works; • the introduction of invasive plants introduced by equipment; • noise and air quality during and after construction; • cumulative impacts to smaller wildlife species like insects, amphibians, bats, migratory birds, and small mammals; • negative impacts to, or disruption of, wildlife populations; • impacts of construction on water crossings and Wabamun Lake; • impacts of potential accidents on water crossings and Wabamun Lake; • ensuring there are no negative impacts on fish and other aquatic species and their habitats; • impacts on wildlife and wildlife habitat, which are crucial sustainers of traditional practices and food provision; • impacts to culturally important sites; • existing pipeline potential for leaks, long-term impacts on environment and ecosystem health for future generations; • water quality and access; • fewer moose in region due to over-hunting and development increasing access to the area; and • pipeline construction will adversely impact wildlife if it is too close to game trails or mineral licks.	Access-Private Land, Environment - Cumulative Effects, Environment - Rare Plants and Communities, Environment - Reclamation, Nuisance - Noise, Safety - Emergency Response, Safety - Emergency Spill Response, Safety - Risk Assessment, Socio-Econ. Terrestrial - Heritage Resources - Archaeology, Socio-Econ. Terrestrial - Social and Cultural Wellbeing - First Nations, Terrestrial - Air Emissions/Greenhouse Gas, Terrestrial - Freshwater Fish, Terrestrial - Invasive Species, Terrestrial - Species at Risk/of Concern, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact, Terrestrial- Water Quality/Quantity, O&M - Construction, Safety - Pipeline Integrity
5/28/2013	Email - Outgoing	Dennis Paul (FNCCIP Coordinator)	Clare Peacock (TERA)	Team member emailed D. Paul and updated PFN of the Aquatics study originally scheduled, June 3 – June 12, 2013; new dates were scheduled, June 7 – June 16, 2013.	None
5/30/2013	Email - Outgoing	Dennis Paul (FNCCIP Coordinator), Glenna House (FNCCIP Assistant)	Sondra Baker (TERA)	Team member emailed D. Paul and G. House and notified PFN of an upcoming Archaeological study scheduled, June 5 – June 13, 2013. One participant was requested and the Participation form was attached.	None
5/30/2013	Email - Outgoing	Glenna House (FNCCIP Assistant)	Sondra Baker (TERA)	Team member emailed G. House and notified PFN of an upcoming Vegetation study scheduled, June 7 – June 13, 2013. One participant was requested and the Participation form was attached.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/31/2013	Email - Outgoing	Glenna House (FNCCIP Assistant)	Sondra Baker (TERA)	Team member emailed G. House and requested two participants for the Aquatics study scheduled June 7 – June 16, 2013. Original invite request sent May 27, 2013.	None
6/3/2013	Email - Outgoing	Glenna House (FNCCIP Assistant)	Sondra Baker (TERA)	Team member emailed G. House and notified PFN of an upcoming Vegetation study scheduled, June 17 – June 30, 2013. One participant was requested and the Participation form was attached.	None
6/5/2013	Email - Outgoing	Glenna House (FNCCIP Assistant)	Sondra Baker (TERA)	Team member emailed G. House and notified PFN of an upcoming Wildlife study scheduled, June 17 – June 28, 2013. One participant was requested and the Participation form was attached.	None
6/5/2013	Email - Outgoing	Glenna House (FNCCIP Assistant)	Sondra Baker (TERA)	Team member emailed G. House and notified PFN of an upcoming Archaeological study scheduled, June 10 – June 19, 2013. One participant was requested and the Participation form was attached.	None
6/7/2013	Email - Outgoing	Glenna House (FNCCIP Assistant)	Sondra Baker (TERA)	Team member emailed G. House and notified PFN of an upcoming Wetlands study scheduled, June 25 – July 5, 2013. One participant was requested and the Participation form was attached.	None
6/7/2013	In-Person	Community member	Rhea Solberg (TERA), Jason Linklater (TERA), Kai Peetoom (TERA)	Vegetation crew #1 conducted a Vegetation survey of the Project from June 7-13, 2013. One participant from PFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to deer, bear and moose habitat, game trails, an abandoned badger den and nesting sites; - reclamation of construction area to original state; - berry harvesting areas; and - willow/poplar tree clearing along the right-of-way. Mitigation measures reviewed: - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - reclamation and reseeding of native species; - routing along existing disturbances where possible; - watercrossing methods; - timing of construction; and - conduct nest sweeps to identify any active nests. Unresolved concerns/requests for follow up: - den checked prior to construction to ensure it is still unoccupied; - goose berries planted as part of reclamation; and - plant willow trees along the right-of-way as part of reclamation.	Environment - Reclamation, Terrestrial - Birds, Terrestrial - Vegetation/Ecosystem Mapping
6/8/2013	In-Person	Community member	Paul Anderson (TERA), Amber Lafontaine (TERA), Alexandra Cooper (TERA)	Aquatics crew #1 conducted an Aquatics study from June 8-12, 2013. One participant from PFN participated. A summary of the concerns raised, the proposed Mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to game trails; - hazard of deadfall for people and wildlife; and - impacts to medicinal plants and berry harvesting areas). Mitigation measures reviewed: - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - reclamation and re-seeding of native species; and - site clean-up of existing debris and slash caused by construction. Unresolved concerns/requests for follow up: - none.	Environment - Rare Plants and Communities, Marine - Water Quality/Quantity, Socio-Econ. Terrestrial - Heritage Resources - First Nations, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
6/10/2013	In-Person	Community member	Carrie Coe (TERA)	<p>Archaeology crew #2 conducted an Archaeology study from June 10-19, 2013. One participant from PFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - water quality; - medicinal plants; - vegetation; - wildlife habitat; - game trails; - fox dens; <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - watercrossing methods; - water quality testing; - reclamation and re-seeding of native species; - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - further wildlife studies to determine fox den activity; <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - wants to accompany wildlife crew on fox den study 	Environment - Rare Plants and Communities, Marine - Water Quality/Quantity, Terrestrial - Vegetation/Ecosystem Mapping
6/12/2013	Email - Outgoing	Glenna House (FNCCIP Assistant)	Sondra Baker (TERA)	Team member emailed G. House and notified PFN of an upcoming Archaeological study scheduled, June 25 – July 4, 2013. One participant was requested and the Participation form was attached.	None
6/12/2013	Email - Outgoing	Glenna House (FNCCIP Assistant)	Sondra Baker (TERA)	Team member emailed G. House and notified PFN of an upcoming Aquatics study scheduled, June 20 – June 28, 2013. Two participants were requested and the Participation form was attached.	None
6/13/2013	Email - Outgoing	Glenna House (FNCCIP Assistant)	Sondra Baker (TERA)	Team member emailed G. House and introduced another Team member who would be conducting Socio-Economic interviews for PFN in the future.	None
6/18/2013	Email - Outgoing	Glenna House (FNCCIP Assistant)	Sondra Baker (TERA)	Team member emailed G. House and updated PFN on the Aquatics study originally scheduled, June 20 – June 28, 2013. One participant was now requested, and the new study dates were June 25 – June 29, 2013.	None
6/18/2013	In-Person	Community member	Rhea Solberg (TERA), Carrie Coe (TERA), Fin Smith (TERA)	<p>Wildlife crew #1 conducted a Bird survey from June 18-27, 2013. One participant from Paul First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - medicinal plants; - impacts to moose and elk habitat and beavers - tree clearing along the right-of-way; - oil leaks from equipment; and - noise. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - harvest medicinal plants prior to construction; - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - timing of construction; - hire a local trapper to harvest beaver prior to construction; - maintain equipment and free of fluid leaks; and - ensure that noise abatement equipment on machinery is in good working order. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - First Nations monitors to ensure that commitments met by proponent; - underground water testing of water tables and aqua ducts; and - non-migratory animals be relocated. 	Environment - Reclamation, Nuisance - Noise, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Wetlands, Terrestrial - Land Spills - Environmental Impact

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
6/20/2013	In-Person	Community member	Carrie Coe (TERA)	Wildlife crew #1 conducted a Bird study from June 20-27, 2013. One participant from Paul First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - medicinal plants; - beaver pond existing pollution from sewer seepage; - water quality; - wildlife habitat; and - cumulative effects. Mitigation measures reviewed; - reclamation and reseeding of native species; and - water quality testing. Unresolved concerns/requests for follow up: - none.	Environment - Cumulative Effects, Marine - Water Quality/Quantity, Terrestrial - Vegetation/Ecosystem Mapping
6/24/2013	Email - Outgoing	Glenna House (FNCCIP Assistant)	Sondra Baker (TERA)	Team member emailed G. House and notified PFN that all studies scheduled in Alberta for the remainder of June have been postponed until further notice, and noted that studies in July may also be postponed. Team member stated TERA would keep PFN updated.	None
6/28/2013	Email - Outgoing	Glenna House (FNCCIP Assistant)	Sondra Baker (TERA)	Team member emailed G. House and notified PFN of an upcoming Wildlife study scheduled, July 4 – July 9, 2013. One participant was requested and the Participation form was attached.	None
7/2/2013	Fax	Glenna House (FNCCIP Assistant)	Sondra Baker (TERA)	G. House faxed team member the completed Wildlife (July 4 – July 9, 2013) Participation form.	None
7/4/2013	Email - Outgoing	Glenna House (FNCCIP Assistant)	Sondra Baker (TERA)	Team member emailed G. House and notified PFN of an upcoming Vegetation study scheduled, July 16 – July 22, 2013. One participant was requested and the Participation form was attached.	None
7/4/2013	In-Person	Community member	Carrie Coe (TERA)	Wildlife crew #2 conducted a Bird survey from July 4-9, 2013. One participant from Paul First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - contamination of water from oil and gas construction - human health impacts from construction - important wildlife habitat Mitigation measures reviewed: - timing of construction - route alignment - watercourse crossing methods - pipeline safety measures Unresolved concerns/requests for follow-up: - None	Socio-Econ. Terrestrial - Human Health, Terrestrial-Water Quality/Quantity
7/8/2013	Email - Outgoing	Glenna House (FNCCIP Assistant)	Sondra Baker (TERA)	Team member emailed G. House and notified PFN of an upcoming Wildlife study scheduled, July 25 – August 8, 2013. One participant was requested and the Participation form was attached.	None
7/15/2013	Email - Incoming	Joy Andersen (Grizzco)	Jeff Smith (KMC)	J. Andersen emailed Team member to provide the funding breakdown for the next phase of PFN engagement.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
7/16/2013	In-Person	Community member	Carrie Coe (TERA)	Vegetation crew #4 conducted a rare plant study from July 17-21, 2013. One participant from Paul First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - Wildlife in area should be considered and disruption associated with pipeline construction minimized Mitigation measures reviewed: - transplanting of rare plants - dam and pump - diversion - high volume pump - flume - HDD - animal crossings Unresolved concerns/requests for follow-up: -none	None
7/17/2013	Email - Outgoing	Dennis Paul (FNCCIP Coordinator)	Jennifer Hooper (KMC)	Team member emailed D. Paul and discussed the economic development interests of PFN regarding the Project and asked to set up a phone call to discuss all of the PFNPFN companies and partners, and how they would best be utilized.	None
7/19/2013	Email - Outgoing	Dennis Paul (FNCCIP Coordinator)	Sondra Baker (TERA)	Team member emailed D. Paul to request one participant for the Wildlife study (July 25 – August 8, 2013) originally requested July 8, 2013.	None
7/26/2013	In-Person	Community member	Kassia Ward (TERA)	Wildlife crew # 1 conducted a Wildlife survey from July 26-August 1, 2013. One participant from Paul First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - disturbance of possible gravesite - clearing of mature lodgepole pine trees for construction Mitigation measures reviewed: - Avoidance of gravesites - Parallel existing right-of-way as much as possible. Unresolved concerns/requests for follow-up: -none	Socio-Econ. Terrestrial - Heritage Resources - Archaeology, Terrestrial - Forest Health/Timber
7/29/2013	Email - Outgoing	Joy Andersen (Grizzco)	Jeff Smith (KMC)	Team member emailed J. Andersen to discuss the capacity funding. The parties agreed to talk on the phone the following day.	None
8/08/2013	Letter- Outgoing	Chief Casey Bird	Regan Schlecker	Team member sent a letter to Chief C. Bird which notified PFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/14/2013	Email - Outgoing	Glenna House (FNCCIP Assistant)	Angelina Silver (TERA)	Team member emailed G. House and discussed scheduling a day for Socio-Economic interviews.	None
8/22/2013	Email - Outgoing	Glenna House (FNCCIP Assistant)	Angelina Silver (TERA)	Team member emailed G. House to arrange an opportunity for TERA to conduct community interviews. It was suggested to conduct these interviews around a KMC Open House.	None
8/28/2013	Email - Incoming	Glenna House (FNCCIP Assistant)	Angelina Silver (TERA), Paul Anderson (TERA)	Team member emailed G. House and confirmed cancellation of open house and requested if Socio-Economic interviews could occur on August 29 or September 3, 2013. G. House requested to change the date for Open House to September 18, 2013.	None
9/6/2013	Phone - Outgoing	Dennis Paul (FNCCIP Coordinator)	Jamie Andrews (KMC)	Team member phoned D. Paul and community participation in the EMP Alberta workshops was discussed.	None
9/9/2013	Email - Outgoing	Glenna House (FNCCIP Assistant)	Paul Anderson (TERA), Angelina Silver (TERA), Chris Menzies (TERA)	Team member contacted G. House as requested to work on scheduling for Socio-Economic interviews for TMEP and provide G. House with contact information.	None
9/9/2013	Email - Outgoing	Glenna House (FNCCIP Assistant), Glenna House (FNCCIP Assistant)	Chris Menzies (TERA)	Team member emailed G. House regarding scheduling interviews for TMEP.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
9/9/2013	Phone - Attempt	Glenna House (FNCCIP Assistant), Glenna House (FNCCIP Assistant)	Chris Menzies (TERA)	Team member called G. Paul and left a voicemail message asking for a call back to discuss arranging Socio-Economic Interviews with the community on behalf of the Project.	None
9/13/2013	Email - Incoming	Dennis Paul (FNCCIP Coordinator)	Chris Menzies (TERA)	D. Paul emailed Team member to provide contact information for himself and M. Adams.	None
9/28/2013	Email - Outgoing	Glenna House (FNCCIP Assistant)	Sondra Baker (TERA)	G. House emailed Team member and requested to know if any future TEK studies for the Project were being scheduled.	None

APPENDIX A-1-14
SADDLE LAKE CREE

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
10/24/2012	In-Person	Frank Cardinal (TLU and Consultation)	Jeff Smith (KMC), Regan Schlecker (KMC)	KMC team members met with F. Cardinal on October 24, 2012, introduced the Project, and learned about Saddle Lake Cree Nation's (SLCN) traditional land use in the Hinton and Edson area. KMC will receive supporting materials from SLCN to support their claim of Aboriginal and treaty rights in the area.	None
10/28/2012	Email - Outgoing	Frank Cardinal (TLU and Consultation)	Jeff Smith (KMC)	Team member emailed F. Cardinal reminding F. Cardinal to send information regarding the Saddle Lake Cree history.	None
11/7/2012	Email - Incoming	Frank Cardinal (TLU and Consultation)	Jeff Smith (KMC)	F. Cardinal forwarded a letter from Stantec for team member to review. The letter outlined information collected during the Traditional Land Use (TLU) study conducted by Stantec for SLCN in the Foothills/Hinton area.	None
11/8/2012	Email - Outgoing	Frank Cardinal (TLU and Consultation)	Jeff Smith (KMC)	Team member emailed F. Cardinal to ask if F. Cardinal had more historical information regarding Saddle Lake Cree's movement over the years and about meeting in the near future.	None
12/7/2012	Email - Outgoing	Frank Cardinal (TLU and Consultation)	Jeff Smith (KMC)	Team member emailed F. Cardinal to request a meeting in early January 2013.	None
1/4/2013	Phone-Text	Frank Cardinal (TLU and Consultation)	Regan Schlecker (KMC)	F. Cardinal sent team member a text message indicating interest in discussing the next steps in consultation for the Project.	None
1/7/2013	Email - Outgoing	Frank Cardinal (TLU and Consultation)	Regan Schlecker (KMC)	Team member emailed F. Cardinal regarding interest in consultation for the Project, noting that another team member was copied and will follow-up.	None
1/10/2013	Letter - Outgoing	Frank Cardinal (TLU and Consultation)	Regan Schlecker (KMC)	Team member sent a letter to F. Cardinal to notify SLCN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited F. Cardinal to visit the Project's website	None
3/22/2013	Letter - Outgoing	Chief Eddy Makokis	Gary Youngman (KMC)	Team member mailed Chief E. Makokis a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
4/11/2013	Email - Outgoing	Frank Cardinal (TLU and Consultation)	Angelina Silver (TERA)	Team member emailed F. Cardinal on behalf of team manager SLCN to discuss developing a Workplan to complete a TLU study, as well as getting SLCN involved in Traditional Ecological Knowledge (TEK) studies being conducted in SLCN traditional territory. Team member notified F. Cardinal that once the work agreement and Workplan have been reviewed and agreed upon, TERA could schedule a map review session with SLCN, as well as schedule a Chief and Council presentation to introduce and fully explain the Project. Team member requested that F. Cardinal suggest dates for this presentation. Team member attached the following documents to the email: <ul style="list-style-type: none"> • TMEP Cover Letter • TERA Work Agreement • TERA Confidentiality Agreement • TLU Workplan 	None
4/12/2013	Phone - Attempt	Frank Cardinal (TLU and Consultation)	Angelina Silver (TERA)	Team member called F. Cardinal and left a voicemail to follow-up on an email sent April 11, 2013 and requested a return call.	None
4/16/2013	Email - Outgoing	Frank Cardinal (TLU and Consultation)	Lowa Beebe (TERA)	Team member emailed F. Cardinal to notify SLCN of an upcoming Aquatics study scheduled from April 27-May 15, 2013. Team member requested one participant from SLCN and also attached a Participation form,	None
4/19/2013	Email - Outgoing	Frank Cardinal (TLU and Consultation)	Angelina Silver (TERA)	Team member emailed F. Cardinal to follow-up on the email sent on April 11, 2013 regarding the TLU study for SLCN and stated that TERA wanted to schedule a map review with the community as soon as possible. Team member also attached for review: <ul style="list-style-type: none"> • TMEP Cover Letter • TERA Work Agreement • TERA Confidentiality Agreement • TLU Workplan Team member requested that F. Cardinal advise of any changes needed on either the Work Agreement or the Confidentiality Agreement.	None
4/19/2013	Email - Outgoing	Frank Cardinal (TLU and Consultation)	Lowa Beebe (TERA)	Team member emailed F. Cardinal and updated him on the Aquatics study scheduled from April 27-May 15, 2013. Four crews were organized for the following dates and locations: <ul style="list-style-type: none"> • Crew 1 (May 3-12, 2013) - Stony Plain, AB • Crew 2 (May 6-15, 2013) – Drayton Valley, AB • Crew 3 (May 6-15, 2013) – Drayton Valley/Edson, AB • Crew 4 (May 6-15, 2013) - Edson, AB Team member provided F. Cardinal with the logistic details for the crews.	None
4/25/2013	Email - Outgoing	Frank Cardinal (TLU and Consultation)	Lowa Beebe (TERA)	Team member emailed F. Cardinal to notify him that all Aquatics crews, listed in the email sent April 19, 2013, were now scheduled for May 6-15, 2013.	None
4/29/2013	Email - Outgoing	Frank Cardinal (TLU and Consultation)	Lowa Beebe (TERA)	F. Cardinal emailed team member with information of the community members participating in the Aquatics studies scheduled for May 6-15, 2013.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
4/30/2013	Phone - Outgoing	Frank Cardinal (TLU and Consultation)	Angelina Silver (TERA)	Team member called F. Cardinal in regards to the SLCN TLU study and F. Cardinal confirmed that he had received her earlier email sent April 11, 2013. F. Cardinal asked to schedule a meeting on either May 3 or May 4, 2013 to discuss the attachments provide in the April 11, 2013 email. Team member said she would confirm a meeting date with her manager and follow-up with F, Cardinal.	None
5/1/2013	Email - Outgoing	Frank Cardinal (TLU and Consultation)	Lowa Beebe (TERA)	Team member emailed F. Cardinal to notify SLCN of updates made to the Aquatics studies scheduled for May 6-15, 2013. Crews 1, 2, 3 and 4 were rescheduled for May 7-15, 2013.	None
5/2/2013	Phone- Outgoing	Frank Cardinal (TLU and Consultation)	Angelina Silver (TERA)	Team member contacted F. Cardinal enquire about availability discuss the communities Traditional Land Use study for the proposed TransMountain Expansion Project. F. Cardinal stated that Friday May 3, 2013 would work or for lunch May 4, 2013. Team member indicated that availability would be looked at and team member would get back to F. Cardinal.	None
5/3/2013	Phone- Outgoing	Frank Cardinal (TLU and Consultation)	Angelina Silver (TERA)	Team member contacted F. Cardinal to inform that dinner May 3, 2013 would work and requested the names of anyone that might also be attending. F. stated that May 3, 2013 was no longer an option and requested May 4, 2013. F. Cardinal stated that S. Cardinal community Councillor would be attending. Team member indicated that a meeting request would be sent.	None
5/3/2013	Email - Outgoing	Frank Cardinal (TLU and Consultation) Sam Cardinal	Angelina Silver (TERA)	Team member emailed a meeting request to F, Cardinal and S. Cardinal indicating the location the morning meeting would take place.	None
5/4/2013	Phone- Attempt	Frank Cardinal (TLU and Consultation)	Angelina Silver (TERA)	Team member attempted to reach F. Cardinal on his cell however his inbox was full so a message could not be left.	None
5/4/2013	Phone- Text Message	Frank Cardinal (TLU and Consultation)	Angelina Silver (TERA)	Team member sent text message to F. Cardinal and provided the address of the meeting that was to take place.	None
5/4/2013	Email - Outgoing	Frank Cardinal (TLU and Consultation)	Angelina Silver (TERA)	Team member emailed F. Cardinal and included the address the meeting is going to take place to meet with TERA representatives to discuss the communities TLU study.	None
5/4/2013	Email - Incoming	Frank Cardinal (TLU and Consultation)	Angelina Silver (TERA)	F. Cardinal responded to team member email confirming meeting May 4, 2013	None
5/4/2013	Email - Outgoing	Frank Cardinal (TLU and Consultation)	Angelina Silver (TERA)	Team member sent a thank you email to F. Cardinal for responding to email and for confirming his attendance.	None
5/4/2013	In-Person	Frank Cardinal (TLU and Consultation) Sam Cardinal (Councillor)	Wanda Lewis (TERA)	Team member was involved in meeting with F. Cardinal and S. Cardinal in which the Project was discussed along with TERA's responsibility regarding the Environmental Assessment including conducting TEK and a community TLU. Team member provided basic Project maps and information regarding the proposed Project and F. Cardinal had stated that he would like to work with TERA on their TLU study and informed Team member that that the community was quite busy at the moment but has experience conducting TLU studies.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/7/2013	In-Person	Community member	Kristina Shrestha (TERA), Leanne Ross (TERA), Jessica Reimer (TERA)	<p>Aquatics crew #2 conducted an Aquatics survey from May 7-14, 2013. One participant from SLCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - continued avoidance of previously identified site; - disturbance to wetlands; - impacts to medicinal plants; - impacts to wildlife (specifically; invertebrates, nests, moose, beaver and calving areas); - pipeline breaks; - hunting sites; - mature forests (over 200 years old); - culverts/drainage ditches; - increased access; - proper reclamation of vegetation and wetlands; and - traplines. <p>Standard mitigation measures reviewed:</p> <ul style="list-style-type: none"> - avoidance; - winter construction; - timing of construction; - geotechnical surveys and pipeline integrity/emergency shut-off valves; - further field studies to assess invertebrate and wildlife concerns; - beavers harvested by local trappers (October or November to avoid harvesting the young); - emergency shut-off valves; - Spill Contingency Plan; - isolated open-cut crossings; - routing along existing disturbances where possible; - water quality monitoring; - reclamation and re-seeding of native plant species; - hunting blinds; - erosion controls; - trapper consultation; - site mapping to assess the area values to be placed on each side of watercrossing; and - rare plant studies conducted in area. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - First Nation monitor present pre, during and after construction. 	<p>Environment - Cumulative Effects, Environment - Rare Plants and Communities, Environment - Reclamation, Marine - Mammals, Marine - Water Quality/Quantity, Marine - Spills - Environmental Impact, Socio-Econ. Marine - Economic Benefit/Impact, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Forest Health/Timber, Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Water bodies</p>
5/7/2013	In-Person	Community member	Michelle Langfeldt (TERA), Andrew Little (TERA), Camila Castellon (TERA)	<p>Aquatics crew #1 conducted an Aquatics study from May 7-15, 2013. One participant from SLCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - game trails; - impacts to wolf dens near the right-of-way; - pipeline breaks; - water quality; - water quantity; - fish and fish habitat; - re-planting of native plant species along the right-of-way; and - employment. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - game trails will be left open/gaps left in pipeline and spoil; - timing of construction; - geotechnical surveys and pipeline integrity; - open cut and trenchless watercourse crossing methods; and - water quality monitoring; and - reclamation and replanting of native seeds and grasses. <p>No requests for non-standard site-specific mitigation or additional follow-up were made.</p>	<p>Environment - Rare Plants and Communities, Environment - Reclamation, Socio-Econ. Terrestrial - Economic Benefit/Impact, Terrestrial - Land Spills - Environmental Impact</p>

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/7/2013	Email - Outgoing	Community member	Chris Menzies (TERA), Rhea Solberg (TERA), Carrie Coe (TERA)	<p>Aquatics crew #6 conducted an Aquatics study from May 7-14, 2013. One participant from SLCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impacts to wildlife habitat (specifically; deer rubs, beaver, muskrat, wrens, squirrels, game trails, bear dens) - water quality and quantity; - chemical use on plants; - waste/garbage; - heavy machinery effects on vegetation (specifically; wild carrot); - pipeline leaks; and <p>Standard mitigation measures reviewed:</p> <ul style="list-style-type: none"> - hire local trappers to trap beavers; - water quality testing; - watercrossing methods; - reclamation and re-seeding of native species; - bear den buffer zone; - harvesting plants prior to construction; - pipe stringing, leaving gaps in the pipe and wildlife bridges; and - geotechnical surveys and pipeline integrity. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - HDD or beaver dam avoidance as opposed to trapping; - wild carrot be transplanted; and - First Nation monitors during construction. 	<p>Environment - Cumulative Effects, Environment - Rare Plants and Communities, Marine - Water Quality/Quantity, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Freshwater Fish, Terrestrial - Traditional Land Use, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact</p>

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/7/2013	In-Person	Community member	Tess Espey (TERA), Tatiana Chorney (TERA), Christina Norris (TERA)	<p>Aquatics crew #5 conducted an Aquatics study from May 7-14, 2013. One participant from SLCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - pipeline breaks; - medicinal plant/berry harvesting areas; - spawning areas; - wetlands; - herbicide use on the right-of-way; - water quality and quantity; - stream disturbance; - mature forest; - site/waste clean-up; - impacts to wildlife (moose/habitat, fish, dens, beavers, squirrel nests, frogs and bears, water fowl); - hunting; and - burial sites. <p>Standard mitigation measures reviewed:</p> <ul style="list-style-type: none"> - geotechnical surveys and pipeline integrity; - reclamation and re-seeding of native species; - soil testing; - water quality monitoring; - isolation/open cut watercrossing methods; - First Nation consultation; - local trapper hired to trap beavers; - construction timing; - further wildlife studies conducted to assess wildlife needs; - game trails will be left open/gaps left in pipeline and spoil; - Traditional Land Use Sites Discovery Contingency Plan; - Cumulative Impact Assessment; - rare plant surveys; <p>Unresolved concerns/requests for follow-up:</p> <ul style="list-style-type: none"> - First Nation monitors during construction; - avoid disturbing beaver habitat; - taller berms at well-sites 	<p>Environment - Cumulative Effects, Environment - Rare Plants and Communities, Environment - Reclamation, Marine - Vegetation, Marine - Water Quality/Quantity, Marine - Spills - Environmental Impact, Nuisance - Noise, Terrestrial - Freshwater Fish, Terrestrial - Water bodies</p>
5/8/2013	Email - Outgoing	Frank Cardinal (TLU and Consultation)	Karla Gervais (TERA)	<p>Team member emailed F. Cardinal to notify SLCN of an upcoming Archaeology study scheduled May 13-22, 2013. One participant was requested and the Participation form was attached.</p>	None
5/9/2013	Email - Outgoing	Frank Cardinal (TLU and Consultation)	Karla Gervais (TERA)	<p>Team member emailed F. Cardinal and updated SLCN that the Archaeology study originally scheduled for May 13-22, 2013 was rescheduled for May 21-30, 2013.</p>	None
5/11/2013	In-Person	Community member	Chris Menzies (TERA), Carrie Coe (TERA), Caitlin Alton (TERA)	<p>Aquatics crew #7 conducted an Aquatics study from May 11-14, 2013. One participant from SLCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - soil reclamation; - vegetation; - rare plants; - medicinal plants (flowering grass); and - wildlife habitat (deer, ducks, birds and beaver). <p>Standard mitigation measures reviewed:</p> <ul style="list-style-type: none"> - top soil salvage and transplantation; - reclamation and re-seeding of native species; - conduct nest sweeps to identify any active nests; - pipe stringing, leaving gaps in the pipe and wildlife bridges; and - hire local trappers to trap beaver. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - First Nations to be consulted for transplantation of flowering grass if identified near the right-of-way. 	<p>Environment - Rare Plants and Communities, Environment - Reclamation, Marine - Vegetation, Terrestrial - Soils</p>

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/15/2013	Email - Outgoing	Frank Cardinal (TLU and Consultation)	Karla Gervais (TERA)	<p>Team member emailed F. Cardinal the tentative schedule for future studies and the requested number of SLCN participants:</p> <ul style="list-style-type: none"> • Terrestrial Ecosystem Mapping (TEM) study (May 18-27, 2013) - 3 participants • Archaeology study (May 24-June 1, 2013) - 1 participant • Archaeology study (May 22-30, 2013) - 1 participant • Vegetation study (May 20-22, 2013) - 1 participant • Aquatics study (May 22-29, 2013) - 2 participants • Aquatics study (May 22-26, 2013) - 1 participant • Aquatics study (June 4-14, 2013) - 2 participants • Wetlands study (May 27-June 5, 2013) - 1 participant <p>Team member attached the participation forms for the aquatics studies.</p>	None
5/18/2013	In-Person	Community member	Caitlin Alton (TERA), Leanne Ross (TERA)	<p>TEM crew #1 conducted a TEM study from May 18-22, 2013. One participant from SLCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impacts to medicinal plants); - increased access; - animal population fluctuation caused by increased hunting; and - pipeline leaks. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - reclamation and re-seeding of native species; - harvesting plants prior to construction; - hunting blinds; - geotechnical surveys and pipeline integrity/emergency shut-off valves; - routing along existing disturbances where possible; <p>No requests for non-standard site-specific mitigation or additional follow-up were made.</p>	<p>Environment - Cumulative Effects, Environment - Reclamation, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Birds, Terrestrial - Forest Health/Timber, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact, Terrestrial-Water Quality/Quantity</p>
5/18/2013	In-Person	Community member	Camila Castellon (TERA), Carrie Coe (TERA)	<p>TEM crew #2 conducted a TEM study from May 18-26, 2013. One participant from SLCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impacts to vegetation (specifically; berries and diamond willow fungus and willow stand); - pipeline leaks; - impacts to wildlife (specifically; moose habitat , mineral licks, deer, rabbit and beavers); - wetlands; - reclamation; - water quality; - modification of landscape due to construction; and - willow stands (avoidance). <p>Standard mitigation measures reviewed:</p> <ul style="list-style-type: none"> - hire local trappers to trap beavers; - water quality testing; - trenchless/open cut watercrossing methods; - reclamation and re-seeding of native species; - harvesting plants prior to construction; - pipe stringing, leaving gaps in the pipe and wildlife bridges; and - geotechnical surveys and pipeline integrity. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - avoid willow stands. 	<p>Environment - Cumulative Effects, Environment - Rare Plants and Communities, Environment - Reclamation, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Forest Health/Timber, Terrestrial - Mammals, Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact, Terrestrial-Water Quality/Quantity</p>

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/18/2013	In-Person	Community member	Kristina Shrestha (TERA), Fin Smith (TERA)	<p>TEM crew #3 conducted a TEM study from May 18-27, 2013. One participant from SLCN participated. A summary of the concerns raised, the proposed Mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impacts to wildlife (specifically; bear dens, game trails, mineral licks, deer, moose, cougar, eagles, horses and squirrels) - berry harvesting areas; - medicinal plants (juniper); - cumulative impacts to the environment; - trees; - pipeline leaks; - sacred sites; - trapping; <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - bear den Mitigation; - Plant Species and Ecological Communities of Concern Discovery Contingency Plan; - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - wildlife sweeps prior to construction; - timing of construction; - routing along existing disturbances where possible; - conduct nest sweeps to identify any active nests and stick bird nest surveys; - geotechnical surveys and pipeline integrity/emergency shut-off valves; - trappers consulted individually about traplines; <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - no further development to take place on the north side of the right-of-way; and - remove chicken wire when found to prevent animal injuries. 	<p>Environment - Rare Plants and Communities, Socio-Econ. Terrestrial - Heritage Resources - First Nations, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact</p>
5/20/2013	In-Person	Community member	Jenna Strang (TERA), Josh Prystae (TERA), Carla McConnell (TERA)	<p>Vegetation crew #1 conducted a Bryo-lichen study from May 20-22, 2013. One participant from SLCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - bear dens; - water quality; - pipeline leaks; - trees; and - game trails. <p>Standard mitigation measures reviewed:</p> <ul style="list-style-type: none"> - bear den Mitigation (cleared and trenched); - aquatics crew to assess water to see if fish bearing; - watercourse crossing methods; - water quality testing; - geotechnical surveys and pipeline integrity/emergency shut-off valves; and - pipe stringing, leaving gaps in the pipeline and wildlife bridges. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - trees when cut down not burned. 	<p>Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact</p>
5/22/2013	Email - Outgoing	Frank Cardinal (TLU and Consultation)	Sondra Baker (TERA)	<p>Team member emailed F. Cardinal to notify SLCN of an upcoming Wetlands study scheduled May 27-June 5, 2013. One participant was requested and the Participation form was attached.</p>	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/22/2013	In-Person	Community member	Aaron Curtis (TERA)	<p>Aquatics crew #2 conducted an Aquatics study from May 22-29, 2013. One participant from SLCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - de-limbing trees poorly a hazard to wildlife in the area; - pipeline breaks; - damage to springs; - fish bearing streams; - impacts to wildlife (specifically; game trails, fox dens and traplines) - construction along steep banks; <p>Standard mitigation measures reviewed:</p> <ul style="list-style-type: none"> - geotechnical surveys and pipeline integrity; - Spill Contingency Plan; - water quality monitoring and testing; - pipe stringing, leaving gaps in the pipe and wildlife bridges; - water crossing methods reviewed; - timing of construction; - routing along existing disturbances where possible; and - erosion control measures. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - Clean up and de-limb trees properly; and - Horizontal Directional Drilling (HDD) requested at Hardisty Crossing. 	<p>Environment - Cumulative Effects, Environment - Reclamation, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Freshwater Fish, Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies, Terrestrial - Freshwater Spills - Environmental Impact, Terrestrial-Water Quality/Quantity</p>
5/22/2013	In-Person	Community member	Amber Lafontaine (TERA)	<p>Aquatics crew #1 conducted an Aquatics survey from May 22-25, 2013. One participant from SLCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - de-forestation; - impacts to vegetation (specifically; medicinal plants, mature forest and rare plants); - impacts to wildlife (specifically; moose habitat, game trails and hawks); - watercrossings; - rare plants; - erosion; <p>Standard mitigation measures reviewed:</p> <ul style="list-style-type: none"> - reclamation and re-seeding of native species; - re-forestation; - harvesting plants prior to construction; - pipe stringing, leaving gaps in the pipe and wildlife bridges; - timing of construction; - water crossing methods; - routing along existing disturbances where possible; - re-routing south of existing right-of-way (aquatics crew recommended); - identify nest sites prior to construction; - erosion control measures/sediment capture; <p>Unresolved concerns/requests for follow-up:</p> <ul style="list-style-type: none"> - FN monitors upon request 	<p>Environment - Rare Plants and Communities, Environment - Reclamation, Terrestrial - Birds, Terrestrial - Forest Health/Timber, Terrestrial - Soils, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial-Water Quality/Quantity, Routing - Water Crossings</p>

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/22/2013	In-Person	Community member	Brian Bruzzese (TERA), Andrew Little (TERA), Jessica Reimer (TERA)	<p>Archaeology crew #1 conducted an Archaeology study from May 22-June 1, 2013. One participant from SLCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - archaeological sites; - game trails; - rare plant areas; - medicinal plants; and - sacred site. <p>Standard mitigation measures reviewed:</p> <ul style="list-style-type: none"> - Heritage Resource Discovery Plan; - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - avoid previously identified rare plant sites; - Plant Species and Ecological Communities of Concern Discovery Contingency Plan; - avoidance of sacred areas; and - further archaeology studies to be conducted to determine significance. <p>No requests for non-standard site-specific mitigation or additional follow-up were made.</p>	<p>Environment - Rare Plants and Communities, Socio-Econ. Terrestrial - Heritage Resources - First Nations, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping</p>
5/22/2013	In-Person	Community member	Kassia Ward (TERA), Rhea Solberg (TERA)	<p>Aquatics crew #3 conducted an Aquatics study from May 22-June 1, 2013. One participant from SLCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impacts to wildlife (specifically; beavers, moose, elk, displacement and hawks) - disturbance of medicinal plants such as sweet grass; - declining animal (moose, elk) health due to contaminants in the water; - contamination of water from spills or leaks (Athabasca River pollution); - sediments getting into the water during construction; - impact of watercourse crossing construction on fish; - impact on tree canopy from clearing as it is important habitat; - spot surface spill discovered off right-of-way on a game trail. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - hire local trapper to harvest beaver; - protection of medicinal plants during construction, reseeded with native species; - open cut with pump/sediment control/fish salvage; - water quality testing; - shut off valves and spill response plans; - reclamation and reseeded of native plants and grasses; - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - geotechnical surveys and pipeline integrity/emergency shut off valves; - timing of construction; - harvesting plants prior to construction; - conduct nest sweeps to identify any active nests and stick bird nest surveys; and - spot surface spill sent to soils for testing and aquatics for water testing. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - further vegetation studies; - avoid sacred site identified during survey; - FNs involved in reclamation pre, post and during construction; and - archaeology to conduct further studies to investigate significance of sacred area 	<p>Environment - Rare Plants and Communities, Environment - Reclamation, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Birds, Terrestrial - Forest Health/Timber, Terrestrial - Freshwater Fish, Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact, Terrestrial - Water Quality/Quantity</p>

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/23/2013	In-Person	Community member	Andrew Little (TERA), Caitlin Alton (TERA)	<p>TEM crew #1 conducted a TEM study from May 23-27, 2013. One participant from SLCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - the pipeline crossing waterways; - pipeline leaks; - unnatural reclamation (looks like a golf course where pipe was); - impacts to wildlife (specifically; birds/nesting and game trails); - increased sightlines; - impact to vegetation (specifically; medicinal plants and forest health); - proper waste disposal; - hunting; and - increased access. <p>Standard mitigation measures reviewed:</p> <ul style="list-style-type: none"> - watercourse crossing methods discussed; - water quality testing; - geotechnical surveys and pipeline integrity; - reclamation and reseeding of native seeds and grasses; - timing of construction; - conduct nest sweeps to identify any active nests and stick bird nest surveys; - line of sight breaks; - harvesting plants prior to construction; - restricted access to construction zones; - pipe stringing, leaving gaps in the pipe and wildlife bridges; and - Waste Management and Spill Contingency Plans. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - natural reclamation, mulching to allow native growth time to regenerate; and - avoid construction during nesting season in May and June. 	<p>Environment - Cumulative Effects, Environment - Rare Plants and Communities, Environment - Reclamation, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Birds, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact, Terrestrial- Water Quality/Quantity</p>
5/24/2013	In-Person	Community member	Romea Dennis (TERA), Chelsea Clarke (TERA), Brad Lapham (TERA)	<p>Archaeology crew #1 conducted an Archaeology study from May 24-31, 2013. One participant from SLCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - archaeological artifacts/sites; and - burial sites. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - further archaeology studies to determine significance; - TLU Sites Discovery Contingency Plan; <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - have a conversation with archivist to determine archaeological potential. 	<p>Socio-Econ. Terrestrial - Heritage Resources - First Nations, Terrestrial - Traditional Land Use</p>
5/25/2013	Email - Incoming	Frank Cardinal (TLU and Consultation)	Sondra Baker (TERA)	F. Cardinal emailed team member to notify TERA of the participant attending the Wetlands study May 27-June 5, 2013.	None
5/27/2013	Email - Outgoing	Frank Cardinal (TLU and Consultation)	Sondra Baker (TERA)	Team member emailed F. Cardinal and notified SLCN of an upcoming Aquatics study scheduled June 3-12, 2013. Two participants were requested and the Participation form was attached.	None
5/27/2013	Letter- Outgoing	Chief Eddy Makokis	Gary Youngman	Team member mailed Chief E. Makokis and notified SLCN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/27/2013	In-Person	Community member	Amber Lafontaine (TERA), Jenna Strang (TERA), Josh Prystae (TERA)	Wetlands crew #1 conducted a Wetlands study from May 27- June 1, 2013. One participant from SLCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to red-tailed hawks, coyote dens and migratory birds - berry harvesting area; - medicinal plants; and - proper waste disposal. Standard mitigation measures reviewed: - conduct nest sweeps to identify any active nests and stick bird nest surveys prior to construction; - harvest plants prior to construction; - routing along existing disturbances where possible; and - reclamation, transplanted and reseeding of native seeds and grasses. Unresolved concerns/requests for follow up: - medicinal plants flagged on the right-of-way; and - an offering be made during a ceremony to ask for forgiveness for the impacts made during construction.	Environment - Cumulative Effects, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Birds, Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies, Terrestrial - Wetlands, Terrestrial-Water Quality/Quantity
5/28/2013	Email - Outgoing	Frank Cardinal (TLU and Consultation)	Sondra Baker (TERA)	Team member emailed F. Cardinal to notify SLCN of an update to the Aquatics study originally scheduled June 3-12, 2013; the new schedule was June 7-16, 2013. Team member sent original study request on May 27, 2013.	None
5/30/2013	Email - Outgoing	Frank Cardinal (TLU and Consultation)	Sondra Baker (TERA)	Team member emailed F. Cardinal and notified SLCN of an upcoming Archaeology field study scheduled June 5-13, 2013. One participant was requested and the Participation form was attached.	None
5/30/2013	Email - Outgoing	Frank Cardinal (TLU and Consultation)	Sondra Baker (TERA)	Team member emailed F. Cardinal and notified SLCN of an upcoming Vegetation field study scheduled June 7-13, 2013. One participant was requested and the Participation form was attached.	None
5/31/2013	Email - Outgoing	Frank Cardinal (TLU and Consultation)	Sondra Baker (TERA)	Team member emailed F. Cardinal and updated SLCN on the Vegetation study originally scheduled for June 7-13, 2013 and rescheduled to June 7-14, 2013. Team member also provided logistic details for the SLCN participant.	None
6/3/2013	Email - Outgoing	Frank Cardinal (TLU and Consultation)	Sondra Baker (TERA)	Team member emailed F. Cardinal to notify SLCN of the tentative field schedule for upcoming studies in SLCN territory. • Vegetation study: June 7-14, 2013 • Archaeology survey: June 5-13, 2013 • Aquatics Crew #1: June 7-16, 2013 • Vegetation study Crew #8: June 17-30, 2013 • Wildlife study Crew #3: June 17-28, 2013	None
6/5/2013	Email - Outgoing	Frank Cardinal (TLU and Consultation), Tanya Cardinal	Sondra Baker (TERA)	Team member emailed F. Cardinal and T. Cardinal to notify SLCN of an upcoming Wildlife field study scheduled for June 17-28, 2013. One participant was requested and the Participation form was attached.	None
6/5/2013	Email - Outgoing	Frank Cardinal (TLU and Consultation)	Sondra Baker (TERA)	Team member emailed F. Cardinal to notify SLCN of an upcoming Archaeology study scheduled for June 10-19, 2013. One participant was requested and the Participation form was attached.	None
6/5/2013	Phone - Outgoing	Tanya Cardinal (TLU Assistant)	Ermira Kusari (TERA)	Team member called T. Cardinal and discussed SLCN participation for the Vegetation study scheduled for June 7-14, 2013.	None
6/7/2013	Email - Outgoing	Frank Cardinal (TLU and Consultation), Tanya Cardinal	Sondra Baker (TERA)	Team member emailed F. Cardinal and T. Cardinal and notified SLCN of an upcoming Wetlands study scheduled for June 25-July 5, 2013. One participant was requested and the Participation form was attached.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
6/7/2013	In-Person	Community member	Rhea Solberg (TERA), Jason Linklater (TERA), Kai Peetoom (TERA)	Vegetation crew #1 conducted a Vegetation survey of the Project from June 7-13, 2013. One participant from SLCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to deer, bear and moose habitat, game trails, an abandoned badger den and nesting sites; - reclamation of construction area to original state; - berry harvesting areas; and - willow/poplar tree clearing along the right-of-way. Standard mitigation measures reviewed: - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - reclamation and reseedling of native species; - routing along existing disturbances where possible; - water crossing methods; - timing of construction; and - conduct nest sweeps to identify any active nests. Unresolved concerns/requests for follow up: - den checked prior to construction to ensure it is still unoccupied; - goose berries planted as part of reclamation; and - plant willow trees along the right-of-way as part of reclamation.	Environment - Reclamation, Terrestrial - Birds, Terrestrial - Vegetation/Ecosystem Mapping
6/8/2013	In-Person	Community member	Paul Anderson (TERA), Amber Lafontaine (TERA), Alexandra Cooper (TERA)	Aquatics crew #1 conducted an Aquatics study from June 8-12, 2013. One participant from SLCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to game trails; - hazard of deadfall for people and wildlife; and - impacts to medicinal plants and berry harvesting areas). Standard mitigation measures reviewed: - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - reclamation and re-seeding of native species; and - site clean-up of existing debris and slash caused by construction. No requests for non-standard site-specific mitigation or additional follow-up were made.	Environment - Rare Plants and Communities, Marine - Spills - Safety, Socio-Econ. Terrestrial - Heritage Resources - First Nations, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial-Water Quality/Quantity
6/10/2013	Email - Outgoing	Frank Cardinal (TLU and Consultation), Tanya Cardinal (TLU Assistant)	Angelina Silver (TERA)	Team member emailed F. Cardinal and T. Cardinal and attached: • TERA's Confidentiality Agreement • TERA's Work Agreement • TLU Workplan Team member requested a map review with SLCN on a date convenient for the community.	None
6/10/2013	In-Person	Community member	Carrie Coe (TERA)	Archaeology crew #2 conducted an Archaeology study from June 10-19, 2013. One participant from SLCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - water quality; - medicinal plants; - vegetation; - wildlife habitat; - game trails; - fox dens; Mitigation measures reviewed: - water crossing methods; - water quality testing; - reclamation and re-seeding of native species; - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - further wildlife studies to determine fox den activity; Unresolved concerns/requests for follow up: - wants to accompany wildlife crew on fox den study	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
6/12/2013	Email - Outgoing	Frank Cardinal (TLU and Consultation), Tanya Cardinal (TLU Assistant)	Sondra Baker (TERA)	Team member emailed F. Cardinal and T. Cardinal to notify SLCN of an upcoming Archaeology study scheduled June 25-July 4, 2013. One participant was requested and the Participation form was attached.	None
6/12/2013	Email - Outgoing	Tanya Cardinal (TLU Assistant)	Sondra Baker (TERA)	Team member emailed T. Cardinal to notify SLCN of upcoming studies tentatively scheduled in SLCN traditional territory: <ul style="list-style-type: none"> • Vegetation Crew #8: June 17-30, 2013 • Wildlife Crew #3: June 17-28, 2013 • Wetlands: June 25-July 5, 2013 • Aquatics Crew #12: June 20-28, 2013 • Archaeology: June 25-30, 2013 Team member noted that in order to participate in these or any other studies, a Work Agreement would need to be signed and returned to TERA.	None
6/13/2013	Email - Outgoing	Frank Cardinal (TLU and Consultation), Tanya Cardinal (TLU Assistant)	Angelina Silver (TERA)	Team member emailed F. Cardinal following up to June 10, 2013 email regarding the communities TLU study. Team member indicated that the communities TEK Work Agreement had been signed and that TERA would need a TLU budget in order to get the study started.	None
6/18/2013	In-Person	Community member	Brian Bruzzese (TERA), Alexandra Cooper (TERA), Emma Scheurwater (TERA)	Vegetation crew #1 conducted a Vegetation survey from June 18-29, 2013. One participant from SLCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to wildlife habitat; - wetlands and watercourses; and - traplines. Standard mitigation measures reviewed: - timing of construction; - wetland and watercourse crossing methods; - routing along existing disturbances where possible; - hire a local trapper to harvest beaver prior to construction; - pipe stringing, leaving gaps in the pipeline and wildlife bridges; and - matting over mineral licks. Unresolved concerns/requests for follow up: - compensation for loss/impacted fish habitat if isolation dam/pump used; and - compensation if loss/impact to wetlands.	Access - Traditional or Historic Use, Community Capacity Building - First Nation, Environment - Cumulative Effects, Terrestrial - Birds, Terrestrial - Freshwater Fish, Terrestrial - Wetlands
6/18/2013	In-Person	Community member	Rhea Solberg (TERA), Carrie Coe (TERA), Fin Smith (TERA)	Wildlife crew #1 conducted a Bird survey from June 18-27, 2013. One participant from SLCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - medicinal plants; - impacts to moose and elk habitat and beavers - tree clearing along the right-of-way; - oil leaks from equipment; and - noise. Standard mitigation measures reviewed: - harvest medicinal plants prior to construction; - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - timing of construction; - hire a local trapper to harvest beaver prior to construction; - maintain equipment and free of fluid leaks; and - ensure that noise abatement equipment on machinery is in good working order. Unresolved concerns/requests for follow up: - First Nations monitors to ensure that commitments met by proponent; - underground water testing of water tables and aqua ducts; and - non-migratory animals be relocated.	Environment - Rare Plants and Communities, Environment - Reclamation, Nuisance - Noise, Terrestrial - Forest Health/Timber, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Wetlands, Terrestrial - Land Spills - Environmental Impact, Terrestrial-Water Quality/Quantity

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
6/20/2013	In-Person	Community member	Carrie Coe (TERA)	Wildlife crew #1 conducted a Bird study from June 20-27, 2013. One participant from SLCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - medicinal plants; - beaver pond existing pollution from sewer seepage; - water quality; - wildlife habitat; and - cumulative effects. Standard mitigation measures reviewed; - reclamation and reseeding of native species; and - water quality testing. No requests for non-standard site-specific mitigation or additional follow-up were made.	Terrestrial - Birds, Terrestrial - Mammals, Terrestrial - Vegetation/Ecosystem Mapping, Environment - Cumulative Effects, Terrestrial-Water Quality/Quantity
6/24/2013	Email - Outgoing	Frank Cardinal (TLU and Consultation)	Sondra Baker (TERA)	Team member emailed F. Cardinal and notified SLCN that all studies scheduled in Alberta for the remainder of June have been postponed until further notice. Team member noted that studies in July may also be postponed and will follow-up with F. Cardinal.	None
6/28/2013	Email - Outgoing	Frank Cardinal (TLU and Consultation)	Sondra Baker (TERA)	Team member emailed F. Cardinal and notified SLCN of an upcoming Wetlands study scheduled July 4-9, 2013. One participant was requested and the Participation form was attached.	None
7/2/2013	Email - Incoming	Tanya Cardinal (TLU Assistant)	Sondra Baker (TERA)	T. Cardinal emailed team member to provide information for the SLCN participant attending the Wildlife study scheduled for July 4-9, 2013.	None
7/3/2013	Email - Outgoing	Frank Cardinal (TLU and Consultation)	Angelina Silver (TERA)	Team member emailed F. Cardinal indicating that they were following up to June 13, 2013 email requesting a date that TERA can expect to see a TLU budget from the community.	None
7/4/2013	Email - Outgoing	Frank Cardinal (TLU and Consultation), Tanya Cardinal (TLU Assistant)	Sondra Baker (TERA)	Team member emailed F. Cardinal and T. Cardinal to notify SLCN of an upcoming Vegetation study scheduled for July 16-22, 2013. One participant was requested and the participation form was attached.	None
7/4/2013	In-Person	Community member	Carrie Coe (TERA)	Wildlife crew #2 conducted a Bird survey from July 4-9, 2013. One participant from SLCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - contamination of water from oil and gas construction - human health impacts from construction - important wildlife habitat Standard mitigation measures reviewed: - timing of construction - route alignment - watercourse crossing methods - pipeline safety measures No requests for non-standard site-specific mitigation or additional follow-up were made.	Socio-Econ. Terrestrial - Human Health, Terrestrial-Water Quality/Quantity
7/8/2013	Email - Outgoing	Frank Cardinal (TLU and Consultation), Tanya Cardinal (TLU Assistant)	Sondra Baker (TERA)	Team member emailed F. Cardinal and T. Cardinal to notify SLCN of an upcoming Wildlife study scheduled July 25-August 2, 2013. One participant was requested and the participation form was attached.	None
7/8/2013	Email - Outgoing	Frank Cardinal (TLU and Consultation)	Jacqueline Bousfield (TERA)	Team member emailed F. Cardinal and notified SLCN of an upcoming Vegetation study scheduled July 22-July 28, 2013. One participant was requested and the participation form was attached.	None
7/11/2013	Email - Incoming	Tanya Cardinal (TLU Assistant)	Sondra Baker (TERA)	T. Cardinal emailed team member to provide information of the participant from SLCN attending the Vegetation study scheduled for July 16-22, 2013.	None
7/12/2013	Email - Outgoing	Frank Cardinal (TLU and Consultation), Tanya Cardinal (TLU Assistant)	Sondra Baker (TERA)	Team member emailed F. Cardinal and T. Cardinal requesting missing information from the Work Agreement, which was needed before SLCN commenced any field studies.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
7/16/2013	In-Person	Community member	Carrie Coe (TERA)	Vegetation crew #4 conducted a Rare Plant study from July 17-21, 2013. One participant from SLCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - Wildlife in area should be considered and disruption associated with pipeline construction minimized Standard mitigation measures reviewed: - transplanting of rare plants - dam and pump - diversion - high volume pump - flume - HDD - animal crossings No requests for non-standard site-specific mitigation or additional follow-up were made.	Wildlife
7/17/2013	Phone-Attempt	Frank Cardinal (TLU and Consultation),	Angelina Silver (TERA)	Team member called into SLCN Band Office and requested to speak with F. Cardinal and was directed to his voicemail. Team member left message following up on SLFN TLU budget and requested a call back.	None
7/17/2013	Email - Outgoing	Frank Cardinal (TLU and Consultation), Tanya Cardinal (TLU Assistant)	Angelina Silver (TERA)	Team member emailed F. Cardinal indicating that they were following up to July 3, 2013 email requesting a community budget for their TLU study. Team member attached a budget template and indicated that TERA is eager to get the study started and the first step is to receive an appropriate budget.	None
7/19/2013	Email - Outgoing	Frank Cardinal (TLU and Consultation), Tanya Cardinal (TLU Assistant)	Sondra Baker (TERA)	Team member emailed F. Cardinal and T. Cardinal and reminded SLCN of an upcoming Wildlife field study scheduled for July 25 - August, 2013. Team member sent original email July 8, 2013.	None
8/08/2013	Letter-Outgoing	Chief Eddy Makokis	Regan Schlecker	Team member sent a letter to Chief E. Makokis which notified SLCN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None

APPENDIX A-1-15
SAMSON CREE NATION

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Marvin Yellowbird	Ian Anderson (KMC)	Team member sent a letter to Chief M. Yellowbird that notified Samson Cree Nation (SCN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/15/2012	Email - Incoming	Norine Saddleback (Consultation Coordinator)	Andy Galarnyk (KMC)	N. Saddleback e-mailed team member a letter from Chief M. Yellowbird expressing interest in the project	None
5/15/2012	Phone - Attempt	Norine Saddleback (Consultation Coordinator)	Regan Schlecker (KMC)	N. Saddleback left a voice message with KMC requesting to set up a meeting in response to KMC letter dated April 12, 2012.	None
5/15/2012	Phone - Incoming	Norine Saddleback (Consultation Coordinator)	Andy Galarnyk (KMC), Regan Schlecker (KMC)	N. Saddleback left a voice message saying that SCN had received the notification package dated April 12, 2012, and that she would be sending an email and letter shortly.	None
5/15/2012	Email - Incoming	Chief Marvin Yellowbird	Andy Galarnyk (KMC)	SCN emailed team member a letter of response to the April 12, 2012 Notification letter.	None
5/15/2012	Email - Outgoing	Chief Marvin Yellowbird	Andy Galarnyk (KMC)	Team member acknowledged SCN response Letter to April 12, 2012 Notification.	None
5/29/2012	Letter - Outgoing	Chief Marvin Yellowbird	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
6/26/2012	Phone - Outgoing	Paul Johnston (Economic Development)	Angelina Silver (TERA)	Team member called P. Johnston to facilitate a meeting between KMC, TERA, and SCN to discuss the Trans Mountain Expansion project (TMEP). June 28, 2012 was agreed upon pending J. Johnston's ability to coordinate with SCN's Consultation Manager.	None
6/27/2012	Phone - Attempt	Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	Team member left a voicemail with N. Saddleback to facilitate a meeting with SCN, TERA and KMC to discuss the Trans Mountain Expansion project.	None
6/28/2012	Phone - Incoming	Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	N. Saddleback called team member in response to voice mail of June 27, 2012 regarding meeting between SCN, TERA and KMC. The morning of July 12, 2012 was agreed upon pending confirmation from N. Saddleback. N. Saddleback to call back between July 3, 2012 and July 6, 2012 to confirm meeting and her travel plans to Calgary.	None
7/4/2012	Phone - Incoming	Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	N. Saddleback called team member to confirm meeting on July 12, 2012 at TERA's Calgary office. N. Saddleback requested email confirmation regarding meeting location, date and time. Anticipated attendees: N. Saddleback, Community Consultation Assistant and Chief M. Yellowbird. SCN	None
7/7/2012	In-Person	Norine Saddleback (Consultation Coordinator)	Paul Anderson (TERA), Angelina Silver (TERA)	Team members met with N. Saddleback of SCN in Ponoka, July 7, 2012. Topics discussed: <ul style="list-style-type: none"> • Traditional Land Use(TLU)/Traditional Ecological Knowledge (TEK) studies • SCN agreed to eight day TLU study • Team member to provide schedule • N. Saddleback requested: <ul style="list-style-type: none"> • Two monitors and two participants on TLU • Training for SCN participants • GPS information collected be given to SCN • Monitors be present during pre and post-construction • Team member stated: <ul style="list-style-type: none"> • Cooperation in attaining training for SCN • TERA would provide GPS information • Community Map Review • N. Saddleback to provide map of SCN Traditional Territory • Map review expected on September 20, 2012 • SCN to decide attendance at map review • Cultural Impact Report • N. Saddleback stated that SNC will provide TERA a copy of report. Elder interviews scheduled September 24 – 26, 2012	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
7/12/2012	In-Person	Chief Marvin Yellowbird, Norine Saddleback (Consultation Coordinator), Derek Bruno (Councillor)	Regan Schlecker (KMC), Jeff Smith (KMC), Angelina Silver (TERA), Tom Chisholm (JULMAC Consulting)	Team members met with N. Saddleback, D. Bruno and M. Yellowbird to discuss the TMEP project details and engagement process. SCN requested a list of current projects and past clients, a letter stating baseline data for the 1953 line in SCN Territory, and a schedule of field days. Team members agreed to provide requested information to SCN.	None
7/18/2012	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed N. Saddleback and attached documents outlining TERA's background, experience, and First Nation communities TERA has engaged with.	None
8/10/2012	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Chanda Drebet (TERA)	Team member sent email to N. Saddleback, informing her of potential study dates and requesting participant information.	None
8/15/2012	In-Person	Community member	Chris Menzies (TERA)	Aquatics crew #3 conducted an Aquatics survey for TMEP from August 15 to 18, 2012. One participant from SCNSCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - fishing and recreation disruption due to construction; - water quality and fish habitat; - pipeline breaks; - deforestation during construction; - loss of wildlife habitat; and - waste disposal; -golden willow harvesting; Standard mitigation measures reviewed: - isolation dam and fish salvage; - water quality monitoring; - geotechnical surveys and pipeline integrity; - nesting bird Mitigation; - routing along existing disturbances where possible; and - Waste Management Plan and Spill Contingency Plans. Unresolved concerns/requests for follow up: - community to harvest golden willow prior to construction; - certain species of trees be planted on Crown land, along highways and on any available public land along Project corridor where feasible; and - Elders or community members be present during construction.	Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Birds, Terrestrial - Forest Health/Timber, Terrestrial - Mammals, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial-Water Quality/Quantity
8/28/2012	Email - Incoming	Norine Saddleback (Consultation Coordinator)	Jeff Smith (KMC)	N. Saddleback sent Team member a copy of a budget for Traditional Ecological Knowledge study.	None
8/28/2012	Phone - Incoming	Norine Saddleback (Consultation Coordinator)	Jeff Smith (KMC)	N. Saddleback called Team member three times today to discuss SCN's lack of participation in Field Studies and lack of response to SCN's Traditional Use Study Proposal. Team member agreed to investigate and committed to follow-up. N. Saddleback stated that TERA had called to discuss TEK and Traditional Use Studies and to acknowledge receipt of SCN's proposal. N. Saddleback committed to revise the TEK proposal and resubmit to Team member for review. Team member noted that it was not a Traditional Use Study Proposal and is instead a TEK proposal for a company called CoalSpur.	None
8/29/2012	Phone - Outgoing	Norine Saddleback (Consultation Coordinator)	Paul Anderson (TERA)	Team member called N. Saddleback to discuss concern regarding SCN's participation on the preliminary Aquatics study. Team member stated that several phone calls were made and emails were sent to facilitate TEK participation. N. Saddleback stated that no emails were received. N. Saddleback requested that SCN be included in the future. N. Saddleback informed team member that SCN's process was to conduct a preliminary field visit for all projects. SCN planned to conduct a field visit August 29 – September 1, 2012. At conclusion of the call, N. Saddleback determined that the emails had been received.	None
8/30/2012	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Jeff Smith (KMC)	Team member reviewed SCN's budget proposal and emailed N. Saddleback with comments . A meeting the following week was suggested to discuss a budget for this that could then be discussed further at a meeting on September 10, 2012.	None
8/30/2012	Email - Incoming	Norine Saddleback (Consultation Coordinator)	Jeff Smith (KMC)	N. Saddleback emailed team member regarding meeting at TERA, in Calgary to discuss SCN's Pre-Assessment. N. Saddleback requested a meeting on September 5, 2012 to plan for the meeting scheduled for September 10, 2012. Request and release forms to be faxed back.	None
8/30/2012	Email - Incoming	Norine Saddleback (Consultation Coordinator)	Jeff Smith (KMC)	N. Saddleback emailed team member to confirm meeting dates and budget information.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
8/31/2012	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed N. Saddleback to confirm what TERA pays for and what Capacity Funding pays for. Team member also stated that TERA would bring Maps to the October 7, 2012 mapping session. Team member noted that he would meet separately from TERA for confidentiality purposes.	None
9/5/2012	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Chanda Drebet (TERA)	Team member e-mailed N. Saddleback with update on contracts and with a schedule for an upcoming aquatics study.	None
9/6/2012	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed N. Saddleback to confirm 8 am meeting on September 10, 2012.	None
9/6/2012	Email - Incoming	Norine Saddleback (Consultation Coordinator)	Jeff Smith (KMC)	N. Saddleback emailed to confirm SCN for a breakfast meeting at 8 am, September 10, 2012 at the Sheraton Cavalier Hotel on Barlow NE Calgary, AB.	None
9/6/2012	In-Person	Community members	Brian Bruzzese (TERA)	Aquatics crew #1 conducted an Aquatics survey on September 6, 2012 for TMEP. Two participants from SCN participated. No concerns were identified by participants during this study.	None
9/7/2012	In-Person	Community members	Paul Anderson (TERA), Angelina Silver (TERA)	Team members met with SCN and held a TEK/TLU workshop with SCN members on September 7, 2012 Topics discussed: - TEK/TLU work plans; - TERA's role in conducting TLU studies; - training; - SCN Cultural Impact Report; - Map review, scheduled September 20, 2012; - Elders interviews, scheduled September 24-26, 2012 - TERA to forward agreed upon schedule to SCN. Concerns raised: - none. Requests for follow up: - update training certification; - winter studies to take place since migratory areas are seen better in snow; and - monitors present during construction and post-construction.	Socio-Econ. Terrestrial - Employment/Training
9/7/2012	Phone - Outgoing	Pat Swampy (Consultation Director)	Angelina Silver (TERA)	Team member SCN spoke to P. Swampy to inquire about the upcoming youth camp in Hobbema and whether or not TERA could contribute to the event. P. Swampy stated that gifts for youth would be appreciated.	None
9/10/2012	In-Person	Norine Saddleback (Consultation Coordinator) Derek Bruno (Councillor)	Jeff Smith (KMC)	Team member met with N. Saddleback, D. Bruno, and R. Hilton from Spirit Pipelines for a site tour of the Julmac Construction Site where 60% of employees are SCN Band members. Team member discussed with N. Saddleback the parameters around Capacity Funding. N. Saddleback committed to submitting a budget.	None
9/17/2012	In-Person	TEK Participants	Ashleigh Beard (TERA)	Aquatics crew #1 conducted an Aquatics study from September 17 - 19, 2012 for TMEP. Two participants from SCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - Project corridor crossing the McLeod River and the impact on the river downstream following construction. Mitigation measures reviewed: - trenchless cut methodology Unresolved concerns/requests for follow-up: - yearly follow up with First Nations to ensure ongoing monitoring and prevention of negative impact to ecosystem; and - First Nations be allowed to conduct ceremonies at all water crossings prior to construction, regardless of the type and size of crossing.	Environment - Cumulative Effects, Terrestrial - Traditional Land Use, Terrestrial-Water Quality/Quantity
9/17/2012	Phone - Outgoing	Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	Team member called N. Saddleback to discuss the open house that is to take place September 20, 2012. Team requested participant numbers, who to expect and directions to venue. N. Saddleback stated that the final numbers were still unknown as people were still registering and provided directions to the Jim Omeasoo Cultural Centre in Hobbema, Alberta.	None
9/18/2012	Phone - Outgoing	Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	Team member called N. Saddleback to discuss the map review that was to take place September 20, 2012, and to confirm that the open house had been postponed. Team member and N. Saddleback agreed to start map review at 10:00 a.m.	None
9/19/2012	Phone - Outgoing	Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	Team member called N. Saddleback to confirm attendance numbers for the September 20, 2012 map review. N. Saddleback stated that approximately 58 people registered. N. Saddleback noted that a translator would be present, as well as a moderator to mediate the review.	None
9/20/2012	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Chanda Drebet (TERA)	Team member sent N. Saddleback a participant form for the Aerial Waterbird survey to be conducted September 28, 2012.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
9/20/2012	In-Person	Community Members	Wanda Lewis (TERA), Lowa Beebe (TERA), Michelle Langfeldt (TERA), Suzanne Price (TERA)	Team members met with SCN for a map review of the Project area within their Traditional Territory on September 20, 2012. Maps were provided to orient SCN community members with the location of the Project. The goal of the map review was to document any information or concerns that SCN may have regarding the Project and to identify any potential Project related impacts on current land use for traditional activities and on resources. Concerns raised: - cumulative impacts; - access to traditional lands; - employment opportunities; - water quality; and - loss of connection with nature. Requests for follow up: - none.	Access - Traditional or Historic Use, Environment - Cumulative Effects, Socio-Econ. Terrestrial - Employment/Training - First Nations, Terrestrial - Traditional Land Use, Terrestrial-Water Quality/Quantity
9/22/2012	Email - Incoming	Kaylyn Buffalo (Consultation Assistant)	Lowa Beebe (TERA)	K. Buffalo emailed team member regarding sending a list of study attendees.	None
9/25/2012	Email - Outgoing	Kaylyn Buffalo (Consultation Assistant)	Lowa Beebe (TERA)	Team member emailed K. Buffalo contract for Stakeholder signature for upcoming field work with TERA.	None
9/25/2012	Email - Outgoing	Kaylyn Buffalo (Consultation Assistant)	Lowa Beebe (TERA)	Team member emailed K. Buffalo to verify one attendee to match all records.	None
9/25/2012	Email - Outgoing	Kaylyn Buffalo (Consultation Assistant)	Lowa Beebe (TERA)	Team member thanked K. Buffalo for the signed documents for the contract.	None
9/25/2012	Email - Outgoing	Kaylyn Buffalo (Consultation Assistant)	Lowa Beebe (TERA)	K. Buffalo emailed Team member the signed contract for upcoming field work with TERA.	None
9/26/2012	Email - Outgoing	Kaylyn Buffalo (Consultation Assistant)	Lowa Beebe (TERA)	Team member emailed K. Buffalo additional documents requiring signature for the upcoming field work.	None
9/27/2012	Email - Outgoing	Kaylyn Buffalo (Consultation Assistant)	Lowa Beebe (TERA)	Team member emailed K. Buffalo request a cell phone number for a participant of the upcoming field study on September 28, 2012.	None
9/27/2012	Email - Incoming	Kaylyn Buffalo (Consultation Assistant)	Lowa Beebe (TERA)	K. Buffalo emailed team member with a list of attendees from the September 20, 2012 meeting.	None
9/28/2012	Email - Outgoing	Kaylyn Buffalo (Consultation Assistant)	Lowa Beebe (TERA)	Team member emailed K. Buffalo contract for upcoming field study for signature.	None
9/28/2012	In-Person	Community member	Mallory Bjella (TERA)	Wildlife crew #1 conducted a Wildlife overflight from September 28-29, 2012 for TMEP. One participant from SCN participated. No concerns were identified by participants on this survey.	None
9/28/2012	Phone - Outgoing	Norine Saddleback (Consultation Coordinator)	Jeff Smith (KMC)	Team member phoned N. Saddleback to propose an Open House for October 15, 2012 in Hobbema. N. Saddleback agreed. The location and time agreed was the Howard Buffalo Centre. Event promotion and catering were discussed and team member stated that TERA would be in contact to arrange all of the details.	None
9/28/2012	Email - Outgoing	Kaylyn Buffalo (Consultation Assistant)	Lowa Beebe	Team member e-mailed K. Buffalo and requested signing and sending back agreement	None
10/2/2012	Email - Incoming	Kaylyn Buffalo (Consultation Assistant)	Lowa Beebe (TERA)	K. Buffalo emailed team member with the employment agreement and invoice for the mapping session	None
10/9/2012	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Lowa Beebe (TERA)	Team member emailed N. Saddleback and attached the participation form for the upcoming Aquatics study, October 22 – 29, 2012.	None
10/15/2012	Phone - Incoming	Norine Saddleback (Consultation Coordinator)	Jeff Smith (KMC)	N. Saddleback called team member to discuss a date for re-scheduling the Open House and a meeting with Chief and Council and noted that the council and chairman were pleased that KMC cancelled the Open House due to the death of three youth in the community. An agreement was made to try to meet on November 1 or 2, 2012.	None
10/16/2012	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed N. Saddleback to schedule meeting with Chief and Council, to re-schedule the Open House and to remind her to submit the Capacity Funding budget.	None
10/19/2012	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed N. Saddleback to check on status of Capacity Funding budget and to ask for legal name of SCN and GST number.	None
10/19/2012	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed N. Saddleback regarding attempts to contact regarding SCN's participation for the upcoming Aquatics study, October 22 – 29, 2012. Team member inquired as to whether SCN would be participating in the study and to reply as soon as possible. Team member attached the participation form and noted logistical details to be forwarded to SCN participant.	None
10/19/2012	Email - Incoming	Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	N. Saddleback emailed team member and requested finalized details on: • Names for the TEK Site Assessment, October 20-22, 2012.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
10/19/2012	Email - Incoming	Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	N. Saddleback emailed team member with the names and logistical details for the participants attending the Aquatics study, October 22 – 29, 2012. One participant was to work between October 22 and 25, 2012, and another participant would complete the study between October 26 and 29, 2012. N. Saddleback asked to be notified what time the study was expected to conclude on October 29, 2012.	None
10/19/2012	Called-Outgoing	Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	Team member called N. Saddleback to request update on the SCN participants attending the upcoming Aquatics study October 22 – 29, 2012. N. Saddleback committed to forwarding name of participant shortly. N. Saddleback requested the logistical details for the participant to meet up with the Aquatics crew. Team member stated that the crew lead would make arrangements to pick up the participant.	None
10/19/2012	Phone - Attempt	Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	N. Saddleback called team member and left a voicemail regarding the confirmed participants' names for the upcoming Aquatics study, October 22 – 29, 2012 and requested call back.	None
10/22/2012	Email - Incoming	Grace Duong (Accountant)	Chanda Drebet (TERA), Lowa Beebe (TERA)	G. Duong e-mailed team members participant information.	None
10/22/2012	In-Person	TEK Participant	Justyna Matracki (TERA), Michelle Langfeldt (TERA)	Aquatics crew #1 conducted an Aquatics study from October 22-28, 2012 for TMEP. One participant from SCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - drying out of small drainages that contain fish and used as a water source for wildlife; - meadows that contain medicinal plants; - salvageable timber; - diamond willow fungus; - impacts to deer habitat during construction; - impacts to hunting and trapping; - diamond willow fungus on right-of-way; and - introduction of invasive species to the right-of-way. Mitigation measures reviewed: - fish salvage; - harvest medicinal and other useable plants prior to construction; - further studies will be conducted addressing wildlife concerns; - routing criteria and alignment with existing right-of-way to the extent feasible; and - reclamation and weed control measures. Unresolved concerns/requests for follow up: - community harvest salvageable timber.	Terrestrial - Freshwater Fish, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies
10/30/2012	Phone - Incoming	Norine Saddleback (Consultation Coordinator)	Jeff Smith (KMC)	N. Saddleback called team member to confirm dates for Open House, meeting with Chief and Council, and about the Capacity Funding. N. Saddleback stated that capacity funding was to be presented to Chief and Council.	None
10/31/2012	Letter - Outgoing	Chief Marvin Yellowbird	Ian Anderson (KMC)	Team member sent letter of condolence to Chief M. Yellowbird and Council for the deaths of three youth in community. Team member noted that the planned information session would be postponed until a time deemed appropriate by Chief M. Yellowbird and Council.	None
11/2/2012	In-Person	Derek Bruno (Councillor), Norine Saddleback (Consultation Coordinator)	Wanda Lewis (TERA)	Team member met with N. Saddleback and D. Bruno to discuss the upcoming TLU field study. It was agreed that 15 participants would be conducting the TLU study November 6 – 10, 2012.	None
11/5/2012	Email - Incoming	Norine Saddleback (Consultation Coordinator)	Jeff Smith (KMC)	N. Saddleback emailed team member to say Open House date is confirmed for November 20, 2012 but not the meeting with Chief and Council.	None
11/6/2012	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed N. Saddleback to schedule meeting with Chief and Council and to suggest having the Council meeting at another date.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
11/6/2012	In-Person	Community member	Steve Kasstan (TERA), Justyna Matracki (TERA), Mark Saunders (TERA)	Ground reconnaissance with SCN of the TMEP Project area within their traditional territory from November 6 to 9, 2012. Objective of the ground reconnaissance was to locate and record TLU sites potentially affected by the Project. All identified TLU sites in the Project area were documented and proposed mitigation strategies were recorded and discussed at the site. Concerns raised: - pipeline breaks; - impacts to wildlife; - cumulative effects on environment; - impacts to medicinal plants and vegetation; - water quality and quantity; - strange algae and oily films on streams and lakes observed; and - traditional land use and loss of knowledge (future generations). Mitigation measures: - geotechnical surveys and pipeline integrity; - gaps in strung pipe at major game trails and leaving gaps where wildlife corridors intersect pipeline right of way; - reclamation and replanting of native species; - water quality monitoring; and - Traditional Land Use Contingency Plan. Residual concerns/requests for follow up: - Elders uncomfortable with accepting risk without compensation.	Environment - Cumulative Effects, Socio-Econ. Terrestrial - Animal Health, Socio-Econ. Terrestrial - Social and Cultural Wellbeing - First Nations, Terrestrial - Mammals, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies, Terrestrial - Freshwater Spills - Environmental Impact, Terrestrial - Freshwater Spills - Safety, Terrestrial - Land Spills - Environmental Impact, Terrestrial - Land Spills - Safety, Terrestrial - Water Quality/Quantity, O&M - Construction
11/6/2012	In-Person	TEK Participant	Steve Kasstan (TERA), Justyna Matracki (TERA), Mark Saunders (TERA)	Ground reconnaissance with SCN of the TMEP Project area within their traditional territory from November 6 to 9, 2012. Objective of the ground reconnaissance to locate and record TLU sites potentially affected by the Project. All identified TLU sites in the Project area were documented and proposed mitigation strategies were recorded and discussed at the site. Concerns raised: - pipeline breaks; - impacts to wildlife; - cumulative effects on environment; - impacts to medicinal plants and vegetation; - water quality and quantity; - strange algae and oily films on streams and lakes observed; and - traditional land use and loss of knowledge (future generations). Mitigation measures: - geotechnical surveys and pipeline integrity; - pipe-stringing and gaps left in pipeline and spoil; - reclamation and replanting of native species; - water quality monitoring; and - Traditional Land Use Contingency Plan. Requests for follow up: - Elders uncomfortable with accepting risk without compensation.	Environment - Cumulative Effects, Socio-Econ. Terrestrial - Animal Health, Socio-Econ. Terrestrial - Social and Cultural Wellbeing - First Nations, Terrestrial - Mammals, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies, Terrestrial - Freshwater Spills - Environmental Impact, Terrestrial - Freshwater Spills - Safety, Terrestrial - Land Spills - Environmental Impact, Terrestrial - Land Spills - Safety, Terrestrial - Water Quality/Quantity, O&M - Construction
11/7/2012	Email - Incoming	Grace. Duong (Accountant)	Chanda Drebet (TERA), Lowa Beebe (TERA)	G. Duong e-mailed team members and provided SCN participant's financial information	None
11/7/2012	Phone - Outgoing	Derek Bruno (Councillor)	Jeff Smith (KMC)	Team member phoned D. Bruno and discussed process for approval of Letter of Understanding and budget and parameters around the funding. D. Bruno confirmed acceptance and indicated it would be signed.	None
11/7/2012	Phone – Text message	Norine Saddleback (Consultation Coordinator)	Jeff Smith (KMC)	N. Saddleback sent text message to team member and confirmed the phone number for D. Bruno. N. Saddleback was with Elders on the TLU survey.	None
11/20/2012	In-Person	Norine Saddleback (Consultation Coordinator)	Regan Schlecker (KMC), Paul Anderson (TERA), Jeff Smith (KMC)	Community Open House during which KMC team members presented TMEP project information and answered questions in an Open House format. Twenty-seven storyboards were set up and SCN members circulated and asked questions. There was then a formal question and answer session at each storyboard. N. Saddleback moderated the event.	None
11/20/2012	text	Norine Saddleback (Consultation Coordinator)	Jeff Smith (KMC)	N. Saddleback texted team member confirming that the Elders are having a good meeting and that the lunch is arriving and are all set for the Open House.	None
11/20/2012	text	Norine Saddleback (Consultation Coordinator)	Jeff Smith (KMC)	Team member texted N. Saddleback confirming team member's arrival and set up for Open House.	None
12/6/2012	text	Norine Saddleback (Consultation Coordinator)	Jeff Smith (KMC)	N. Saddleback texted team member and confirmed that the Chief and Council have approved the Letter of Understanding and the final hand off is to occur on Dec. 14, 2012 at 10 am.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
12/6/2012	text	Norine Saddleback (Consultation Coordinator)	Jeff Smith (KMC)	Team member texted N. Saddleback to confirm date and time for the scheduled December 14, 2012 meeting.	None
12/14/2012	In-Person	Norine Saddleback (Consultation Coordinator), Derek Bruno (Councillor)	Jeff Smith (KMC)	Team member met with council and N. Saddleback and D. Bruno. Team member presented an update on the TMEP and the work done to date with the Consultation Department. N. Saddleback also updated the council on efforts to date. Council members asked questions about the TMEP and then had a motion to accept the Capacity Funding and sign the Letter of Understanding (LOU). D. Bruno signed the LOU on behalf of Chief Yellowbird	None
12/17/2012	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	Team member sent N. Saddleback employment forms for SCN Participant to have signed and returned.	None
12/17/2012	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed N. Saddleback and attached the contract for SCN participants, requesting that they be signed and returned same day.	None
12/17/2012	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed N. Saddleback and provided an employment contract for an SCN Participant and asked to have it signed and emailed back. Team member also requested a copy of VOID cheque for the participant.	None
12/18/2012	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed N. Saddleback to advise that employment contracts were required to be signed and submitted yesterday. Since the deadline had passed, Team member suggested rescheduling the TLU flyover for the new year.	None
12/19/2012	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed N. Saddleback that the TLU flyover would be rescheduled for early in the new year, January 2, 2013.	None
1/10/2013	Letter - Outgoing	Chief Marvin Yellowbird	Regan Schlecker (KMC)	Team member sent a letter to Chief M. Yellowbird to notify SCN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief M. Yellowbird to visit the Project's website.	None
1/28/2013	Email - Incoming	Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	N. Saddleback emailed team member and provided a list of names for the upcoming flyover for January 2, 2013.	None
1/31/2013	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	Team member provided N. Saddleback with details regarding the hanger and airport from which the helicopter would be leaving for the flyover, January 2, 2013.	None
2/5/2013	Phone - Outgoing	Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	Team member left voice mail for N. Saddleback stating details regarding the study orientation for participants. Team member noted that participants could drive themselves as long as they arrived on time for the meeting. Team member provided meeting and facilitator details.	None
2/5/2013	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed N. Saddleback and relayed same information from voice mail message that evening.	None
2/6/2013	In-Person	Community member	Brian Bruzzese (TERA), Ian Swan (TERA), Romea Dennis (TERA)	Aquatics crew #1 conducted an Aquatics study for TMEP from February 6-10, 2012. One participant from SCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field are provided below. Concerns raised: - a particular watercourse was part of a traditional walking route; - pipeline breaks; - wildlife being unable to use the lake as a water source during construction; - impacts to medicinal plants; - reclamation and restoration effectiveness; - disturbing an "animal highway" along a stream and adjacent wetland; and - salvageable timber. Mitigation measures reviewed: - leaving gaps where wildlife corridors interest pipeline right of way; - timing of construction; - water quality monitoring; - geotechnical surveys and pipeline integrity; - soil survey and reclamation; - open cut and trenchless watercourse crossing methods; and - harvest medicinal and other useable plants prior to construction. Unresolved concerns/requests for follow up: - Elder to oversee construction, as well as offset rehabilitation for other areas if construction were to impact an area; and - community harvest salvageable timber.	Environment - Cumulative Effects, Environment - Rare Plants and Communities, Environment - Reclamation, Socio-Econ. Terrestrial - Economic Benefit/Impact, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Forest Health/Timber, Terrestrial - Mammals, Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact
2/28/2013	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed N. Saddleback and attached the participation form for the Wildlife study taking place March 4 - 11, 2013.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
3/5/2013	In-Person	Community member	Michelle Langfeldt (TERA), Chelsea Clarke (TERA), Brad Lapham (TERA)	Wildlife crew #1 conducted a Wildlife study for TMEP from March 5-10, 2013. One participant from SCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to medicinal plants; -construction might restrict access to the site; - disruption of a game trail and watercourse crossed by the Project flowing to a spring. Mitigation measures reviewed: - reclamation and replanting of native seeds and grasses; - routing along existing disturbances where possible; and - Crossing methods, water quality monitoring and reclamation. Unresolved concerns/request for follow up: - Project corridor be routed farther north or south of this trail to avoid interfering with the watercourse.	Access-Private Land, Access - Traditional or Historic Use, Environment - Rare Plants and Communities, Environment - Reclamation, Socio-Econ. Terrestrial - Animal Health, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Traditional Land Use, Terrestrial - Water bodies, Terrestrial-Water Quality/Quantity
3/13/2013	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed N. Saddleback and stated that TERA would hold off presenting collected bio-physical data from previous studies until N. Saddleback has determined the best possible date to do so at the SCN Band office.	None
3/14/2013	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed N. Saddleback and stated that contracts would be mailed for all participants expected to participate in studies as per N. Saddleback's rotation list. Team member also provided N. Saddleback with a flyover schedule. Flyover is scheduled for March 22-23, 2013.	None
3/20/2013	Email - Incoming	Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	N. Saddleback emailed team member the updated list of participants for the flyover for March 22-23, 2013 and stated that new employment contracts would be required.	None
3/21/2013	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed N. Saddleback participant's employment paperwork to be signed and returned.	None
3/22/2013	Letter - Outgoing	Chief Marvin Yellowbird	Gary Youngman (KMC)	Team member mailed Chief M. Yellowbird a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). Permits will be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected 2015).	None
3/23/2013	In-Person	Community member	Kristina Shrestha (TERA), Kassia Ward (TERA)	Team members accompanied SCN community members on an overflight of the Project area from March 23 to 24, 2013 within their traditional territory. Objective of overflight was locate and record TLU sites potentially affected by the Project. All identified TLU sites in the Project area were documented and proposed mitigation strategies recorded and discussed at the site.	None
3/27/2013	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed N. Saddleback and attached a copy of the ESA summary document and a list of the proposed permits required for TMEP and requested a review by April 19, 2013. Team member also informed N. Saddleback of two letters sent to Chief M. Yellowbird in regards to permit applications.	None
3/27/2013	Email - Incoming	Kaylyn Buffalo (Consultation Assistant)	Angelina Silver (TERA)	K. Buffalo emailed team member and stated that the missing employment information would be sent to TERA by the end of the day. K. Buffalo noted that new participants had attended the flyover dated March 22-23, 2013 and that contract papers were required for these individuals.	None
4/2/2013	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	N. Saddleback emailed team member to arrange a meeting with team member. N. Saddleback suggested April 2, 2013.	None
4/2/2013	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed N. Saddleback and stated that various voice messages had been left. Team member inquired about meeting team member today, April 2, 2013 or tomorrow, April 3, 2013. Team member asked for a list of potential participants.	None
4/10/2013	Email - Incoming	Kaylyn Buffalo (Consultation Assistant)	Angelina Silver (TERA)	K. Buffalo emailed team member and asked if a participant would be receiving payment as scheduled or if more information was required.	None
4/16/2013	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed N. Saddleback and attached the participation form for the Aquatics study, April 27 – May 15, 2013. . Team member stated that logistical details for the participant will be communicated once confirmed.	None
4/25/2013	Email - Outgoing	Norine Saddleback (Consultation Coordinator), Kaylyn Buffalo (Consultation Assistant)	Angelina Silver (TERA)	Team member emailed N. Saddleback and K. Buffalo requesting an update on participants attending the Aquatics studies and notified them that now all Aquatics studies would be conducted May 6 – 15, 2013.	None
4/29/2013	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed N. Saddleback to request a preliminary list of SCN's Aboriginal Interests and proposed that they meet with D. Bruno on May 2nd or 9th, 2013 to discuss the next phase of Capacity Funding. N. Saddleback agreed to a meeting on May 2, 2013 at Enoch.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
4/30/2013	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed N. Saddleback and provided updated information regarding the upcoming Aquatics study: All 4 crews' time frame is now May 7-15, 2013 (tentative) with pick-up to be May 6, 2013. <ul style="list-style-type: none"> • Crew 1 Edson area • Crew 2 Drayton/Edson area • Crew 3 Drayton area • Crew 4 Stony Plain She asked that N. Saddleback confirm the participants attending these crews.	None
4/30/2013	Email - Incoming	Kaylyn Buffalo (Consultation Assistant)	Angelina Silver (TERA)	K. Buffalo emailed team member the contact information for a participant joining the May 7-15, 2013 Aquatics crews.	None
5/2/2013	Email - Outgoing	? Norine Saddleback (Consultation Coordinator)	Jennifer Hooper (KMC)	Team member emailed N. Saddleback to explain that the contract would be administered by TERA Environmental. Team member requested confirmation as soon as the Environmental consulting classification was arranged; upon receipt of this information, Team member would request Clearance Letter.	None
5/2/2013	Email - Incoming	Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	N. Saddleback emailed team member to identify dates for the next round of TLU surveys: <ul style="list-style-type: none"> • Late July - Vegetation October (Mid - Early Nov) N. Saddleback requested information on: <ul style="list-style-type: none"> • Air Quality - how does Kinder Morgan monitor as SCN requested monitors present for any relevant study • Aquatics studies - when would water sampling be conducted and noted that water sampling was the highest priority for SCN. 	None
5/2/2013	In-Person	Derek Bruno, Norine Saddleback (Consultation Coordinator)	Jeff Smith (KMC), Jamie Andrews (KMC)	Team members met with N. Saddleback and D. Bruno and discussed Capacity Funding and a preliminary list of aboriginal interests.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/7/2013	In-Person	Community member	Kristina Shrestha (TERA), Leanne Ross (TERA), Jessica Reimer (TERA)	<p>Aquatics crew #2 conducted an Aquatics survey for TMEP from May 7-14, 2013. One participant from SCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - continued avoidance of previously identified site; - disturbance to wetlands; - impacts to medicinal plants; - impacts to wildlife (specifically; invertebrates, nests, moose, beaver and calving areas); - pipeline breaks; - hunting sites; - mature forests (over 200 years old); - culverts/drainage ditches; - increased access; - proper reclamation of vegetation and wetlands; and - traplines. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - avoidance; - winter construction; - timing of construction; - geotechnical surveys and pipeline integrity/emergency shut-off valves; - further field studies to assess invertebrate and wildlife concerns; - opportunities will be provided to local trappers to allow them to harvest beavers prior to construction - emergency shut-off valves; - Spill Contingency Plan; - isolated open-cut crossings; - routing along existing disturbances where possible; - water quality monitoring; - reclamation and re-seeding of native plant species; - hunting blinds; - erosion controls; - trapper consultation; - site mapping to assess the area values to be placed on each side of water crossing; and - rare plant studies conducted in area. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - First Nation monitor present pre, during and after construction. 	<p>Terrestrial - Water bodies, Environment - Cumulative Effects, Environment - Rare Plants and Communities, Environment - Reclamation, Marine - Mammals, Marine - Water Quality/Quantity, Marine - Spills - Environmental Impact, Socio-Econ. Marine - Economic Benefit/Impact, Socio- Econ. Marine - Non-Traditional Land and Resource Use, Terrestrial - Forest Health/Timber, Terrestrial - Soils, Terrestrial - Traditional Land Use</p>

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/7/2013	In-Person	Community member	Michelle Langfeldt (TERA), Andrew Little (TERA), Camila Castellon (TERA)	<p>Aquatics crew #1 conducted an Aquatics study for TMEP from May 7-15, 2013. One participant from SCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - game trails; - impacts to wolf dens near the right-of-way; - pipeline breaks; - water quality; - water quantity; - fish and fish habitat; - re-planting of native plant species along the right-of-way; and - employment. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - gaps in strung pipe at major game trails; - timing of construction; - geotechnical surveys and pipeline integrity; - open cut and trenchless watercourse crossing methods; and - water quality monitoring; and - reclamation and replanting of native seeds and grasses. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - none 	<p>Environment - Cumulative Effects, Environment - Rare Plants and Communities, Environment - Reclamation, Socio-Econ. Terrestrial - Economic Benefit/Impact, Terrestrial - Land Spills - Environmental Impact</p>
5/7/2013	In-Person	Community member	Chris Menzies (TERA), Rhea Solberg (TERA), Carrie Coe (TERA)	<p>Aquatics crew #6 conducted an Aquatics study for TMEP from May 7-14, 2013. One participant from SCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impacts to wildlife habitat (specifically; deer rubs, beaver, muskrat, wrens, squirrels, game trails, bear dens) - water quality and quantity; - chemical use on plants; - waste/garbage; - heavy machinery effects on vegetation (specifically; wild carrot); - pipeline leaks; and <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - hire local trappers to trap beavers; - water quality testing; - watercrossing methods; - reclamation and re-seeding of native species; - bear den buffer zone; - harvesting plants prior to construction; - pipe stringing, leaving gaps in the pipe and wildlife bridges; and - geotechnical surveys and pipeline integrity. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - HDD or beaver dam avoidance as opposed to trapping; - wild carrot be transplanted; and - First Nation monitors during construction. 	<p>Environment - Cumulative Effects, Marine - Vegetation, Marine - Water Quality/Quantity, Marine - Spills - Environmental Impact, Socio-Econ. Marine - Non-Traditional Land and Resource Use, Terrestrial - Freshwater Fish, Terrestrial - Traditional Land Use, Terrestrial - Water bodies</p>

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/7/2013	In-Person	Community member	Tess Espey (TERA), Tatiana Chorney (TERA), Christina Norris (TERA)	<p>Aquatics crew #5 conducted an Aquatics study for TMEP from May 7-14, 2013. One participant from SCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - pipeline breaks; - medicinal plant/berry harvesting areas; - spawning areas; - wetlands; - herbicide use on the right-of-way; - water quality and quantity; - stream disturbance; - mature forest; - site/waste cleanup; - impacts to wildlife (moose/habitat, fish, dens, beavers, squirrel nests, frogs and bears, water fowl); - hunting; and - burial sites. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - geotechnical surveys and pipeline integrity; - reclamation and re-seeding of native species; - soil testing; - water quality monitoring; - isolation/open cut water crossing methods; - First Nation consultation; - opportunities will be provided to local trappers to allow them to harvest beavers prior to construction; - construction timing; - further wildlife studies conducted to assess wildlife needs; - leaving gaps where wildlife corridors intersect pipeline right of way - timing of construction; - Traditional Land Use Sites Discovery Contingency Plan; - Cumulative Impact Assessment; - rare plant surveys; <p>Unresolved concerns/requests for follow-up:</p> <ul style="list-style-type: none"> - First Nation monitors during construction; - - First Nation monitors during construction; - avoid disturbing beaver habitat; and - taller berms at well-sites.; 	<p>Environment - Cumulative Effects, Environment - Rare Plants and Communities, Environment - Reclamation, Marine - Vegetation, Marine - Water Quality/Quantity, Marine - Spills - Environmental Impact, Nuisance - Noise, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Freshwater Fish, Terrestrial - Traditional Land Use, Terrestrial - Water bodies</p>
5/7/2013	Phone - Incoming	Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	<p>N. Saddleback called team member to confirm that a participant for Crew 4 of the Aquatics study of May 7-15, 2013 would be found. Team member agreed to follow-up with N. Saddleback regarding name of that participant. N. Saddleback inquired as to when the next Wildlife study would occur. Team member agreed to follow-up when dates were confirmed.</p>	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/8/2013	In-Person	TEK participant	Kristina Shrestha (TERA), Leanne Ross (TERA), Jessica Reimer (TERA)	<p>Aquatics conducted an Aquatics study for TMEP from May 8-14, 2013.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - continued avoidance of previously identified site; - disturbance to wetlands; - impacts to medicinal plants; - impacts to wildlife (specifically; invertebrates, nests, moose, beaver and calving areas); - pipeline breaks; - hunting sites; - mature forests (over 200 years old); - culverts/drainage ditches; - increased access; - proper reclamation of vegetation and wetlands; and - traplines. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - avoidance; - winter construction; - timing of construction; - geotechnical surveys and pipeline integrity/emergency shut-off valves; - further field studies to assess invertebrate and wildlife concerns; - beavers harvested by local trappers (October or November to avoid harvesting the young); - emergency shut-off valves; - Spill Contingency Plan; - isolated open-cut crossings; - routing along existing disturbances where possible; - water quality monitoring; - reclamation and re-seeding of native plant species; - hunting blinds; - erosion controls; - trapper consultation; - site mapping to assess the area values to be placed on each side of watercrossing; and - rare plant studies conducted in area. <p>Residual concerns/requests for follow up:</p> <ul style="list-style-type: none"> - First Nation monitor present pre, during and after construction. 	<p>Environment - Cumulative Effects, Environment - Rare Plants and Communities, Environment - Reclamation, Socio-Econ. Terrestrial - Economic Benefit/Impact, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Forest Health/Timber, Terrestrial - Mammals, Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact, Terrestrial- Water Quality/Quantity</p>
5/18/2013	In-Person	Community member	Caitlin Alton (TERA), Leanne Ross (TERA)	<p>TEM crew #1 conducted a Terrestrial Ecosystem Mapping (TEM) study for TMEP from May 18-22, 2013. One participant from SCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impacts to medicinal plants); - increased access; - animal population fluctuation caused by increased hunting; and - pipeline leaks. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - reclamation and re-seeding of native species; - harvesting plants prior to construction; - hunting blinds; - geotechnical surveys and pipeline integrity/emergency shut-off valves; - routing along existing disturbances where possible; <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - none 	<p>Environment - Cumulative Effects, Environment - Reclamation, Socio- Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Birds, Terrestrial - Forest Health/Timber, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact, Terrestrial- Water Quality/Quantity</p>

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/18/2013	In-Person	Community member	Camila Castellon (TERA), Carrie Coe (TERA)	<p>TEM crew #3 conducted a TEM study from May 18-27, 2013. One participant from Samson Cree Nation participated. A summary of the concerns raised, the proposed Mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impacts to wildlife (specifically; bear dens, game trails, mineral licks, deer, moose, cougar, eagles, horses and squirrels) - berry harvesting areas; - medicinal plants (juniper); - cumulative impacts to the environment; - trees; - pipeline leaks; - sacred sites; - trapping; <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - bear den Mitigation; - Plant Species and Ecological Communities of Concern Discovery Contingency Plan; - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - wildlife sweeps prior to construction; - timing of construction; - routing along existing disturbances where possible; - conduct nest sweeps to identify any active nests and stick bird nest surveys; - geotechnical surveys and pipeline integrity/emergency shut-off valves; - trappers consulted individually about traplines; <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - no further development to take place on the north side of the right-of-way; and - remove chicken wire when found to prevent animal injuries. 	<p>Environment - Cumulative Effects, Environment - Rare Plants and Communities, Environment - Reclamation, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Traditional Land Use, Terrestrial - Land Spills - Environmental Impact, Terrestrial-Water Quality/Quantity</p>
5/18/2013	In-Person	Community member	Kristina Shrestha (TERA), Fin Smith (TERA)	<p>TEM crew #2 conducted a TEM study for TMEP from May 18-26, 2013. One participant from SCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impacts to vegetation (specifically; berries and diamond willow fungus and willow stand); - pipeline leaks; - impacts to wildlife (specifically; moose habitat , mineral licks, deer, rabbit and beavers); - wetlands; - reclamation; - water quality; - modification of landscape due to construction; and - willow stands (avoidance). <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - opportunities will be provided to local trappers to allow them to harvest beavers prior to construction; - water quality testing; - trenchless/open cut water crossing methods; - reclamation and re-seeding of native species; - harvesting plants prior to construction; - gaps in strung pipe at major game trails; and - geotechnical surveys and pipeline integrity. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - avoid willow stands. 	<p>Environment - Rare Plants and Communities, Socio-Econ. Terrestrial - Heritage Resources - First Nations, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact</p>

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/20/2013	In-Person	Community member	Jenna Strang (TERA), Josh Prystae (TERA), Carla McConnell (TERA)	Vegetation crew #1 conducted a Bryo-Lichen study for TMEP from May 20-22, 2013. One participant from SCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - bear dens; - water quality; - pipeline leaks; - trees; and - game trails. Mitigation measures reviewed: - buffer zones around habitat features for specific rare and endangered species - aquatics crew to assess water to see if fish bearing; - watercourse crossing methods; - water quality testing; - geotechnical surveys and pipeline integrity/emergency shut-off valves; and - gaps in strung pipe at major game trails. Unresolved concerns/requests for follow up: - trees when cut down not burned.	Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact
5/21/2013	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed N. Saddleback asking for the preliminary list of SCN aboriginal interests. The Team member reminded N. Saddleback that specific interests that TERA gathered from TEK work were sent previously.	None
5/21/2013	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Karla Gervais (TERA)	Team member emailed N. Saddleback and provided the tentative schedule for future studies: • Archaeology study Crew 1 May 24 – June 1, 2013 • Archaeology study Crew 2 May 22-30, 2013 • Aquatics study Crew 1 May 22 – 29, 2013 • Aquatics study Crew 2 May 22-29, 2013 • Aquatics study Crew 3 May 22 – 26, 2013 • Aquatics study Crews 1 & 2 June 4 – 14, 2013	None
5/22/2013	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Clare Peacock (TERA)	Team member emailed stakeholder and notified SCN of an upcoming Wetlands study scheduled, 05/27/2013 - 06/05/2013. One participant was requested and the Participation form was attached.	None
5/22/2013	In-Person	Community member	Aaron Curtis (TERA)	Aquatics crew #2 conducted an Aquatics study for TMEP from May 22-29, 2013. One participant from SCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - de-limbing trees poorly a hazard to wildlife in the area; - pipeline breaks; - damage to springs; - fish bearing streams; - impacts to wildlife (specifically; game trails, fox dens and traplines) - construction along steep banks; Mitigation measures reviewed: - geotechnical surveys and pipeline integrity; - Spill Contingency Plan; - water quality monitoring and testing; - gaps in strung pipe at major game trails; - water crossing methods reviewed; - timing of construction; - routing along existing disturbances where possible; and - erosion control measures. Unresolved concerns/requests for follow up: - Clean up and de-limb trees properly; and - Horizontal Directional Drilling (HDD) requested at Hardisty Crossing.	Environment - Cumulative Effects, Environment - Reclamation, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Freshwater Fish, Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact, Terrestrial-Water Quality/Quantity

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/22/2013	In-Person	Community member	Amber Lafontaine (TERA)	<p>Aquatics crew #1 conducted an Aquatics survey for TMEP from May 22-25, 2013. One participant from SCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - de-forestation; - impacts to vegetation (specifically; medicinal plants, mature forest and rare plants); - impacts to wildlife (specifically; moose habitat, game trails and hawks); - water crossings; - rare plants; - erosion; <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - reclamation and re-seeding of native species; - re-forestation; - harvesting plants prior to construction; - gaps in strung pipe at major game trails; - timing of construction; - water crossing methods; - routing along existing disturbances where possible; - re-routing south of existing right-of-way (aquatics crew recommended); - identify nest sites prior to construction; - erosion control measures/sediment capture; <p>Unresolved concerns/requests for follow-up:</p> <ul style="list-style-type: none"> - FN monitors upon request 	<p>Environment - Rare Plants and Communities, Environment - Reclamation, Terrestrial - Birds, Terrestrial - Forest Health/Timber, Terrestrial - Soils, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial-Water Quality/Quantity, Routing - Water Crossings</p>
5/22/2013	In-Person	Community member	Brian Bruzzese (TERA), Andrew Little (TERA), Jessica Reimer (TERA)	<p>Archaeology crew #1 conducted an Archaeology study for TMEP from May 22-June 1, 2013. One participant from SCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - archaeological sites; - game trails; - rare plant areas; - medicinal plants; and - sacred site. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - mitigation of archaeological sites; - gaps in strung pipe at major game trails; - avoid previously identified rare plant sites; - Plant Species and Ecological Communities of Concern Discovery Contingency Plan; - avoidance of sacred areas; and - further archaeology studies to be conducted to determine significance. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - none. 	<p>Environment - Rare Plants and Communities, Socio-Econ. Terrestrial - Heritage Resources - First Nations, Terrestrial - Mammals, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping</p>

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/23/2013	In-Person	Community member	Andrew Little (TERA), Caitlin Alton (TERA)	<p>TEM crew #1 conducted a TEM study for TMEP from May 23-27, 2013. One participant from SCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - the pipeline crossing waterways; - pipeline leaks; - unnatural reclamation (looks like a golf course where pipe was); - impacts to wildlife (specifically; birds/nesting and game trails); - increased sightlines; - impact to vegetation (specifically; medicinal plants and forest health); - proper waste disposal; - hunting; and - increased access. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - watercourse crossing methods discussed; - water quality testing; - geotechnical surveys and pipeline integrity; - reclamation and reseeded of native seeds and grasses; - timing of construction; - conduct nest sweeps to identify any active nests and stick bird nest surveys; - line of sight breaks; - harvesting plants prior to construction; - restricted access to construction zones; - gaps in strung pipe at major game trails; and - Waste Management and Spill Contingency Plans. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - natural reclamation, mulching to allow native growth time to regenerate; and - avoid construction during nesting season in May and June. 	<p>Environment - Cumulative Effects, Environment - Rare Plants and Communities, Environment - Reclamation, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Birds, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact, Terrestrial- Water Quality/Quantity</p>
5/23/2013	In-Person	Community member	Caitlin Alton (TERA), Andrew Little (TERA)	<p>Participants with TEM crew during the field survey for TMEP of the Project from May 23-27, 2013.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - the pipeline crossing waterways; - pipeline leaks; - unnatural reclamation (looks like a golf course where pipe was); - impacts to wildlife (specifically; birds/nesting and game trails); - increased sightlines; - impact to vegetation (specifically; medicinal plants and forest health); - proper waste disposal; - hunting; and - increased access. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - watercourse crossing methods discussed; - water quality testing; - geotechnical surveys and pipeline integrity; - reclamation and reseeded of native seeds and grasses; - timing of construction; - conduct nest sweeps to identify any active nests and stick bird nest surveys; - line of sight breaks; - harvesting plants prior to construction; - restricted access to construction zones; - pipe stringing, leaving gaps in the pipe and wildlife bridges; and - Waste Management and Spill Contingency Plans. <p>Residual concerns/requests for follow up:</p> <ul style="list-style-type: none"> - natural reclamation, mulching to allow native growth time to regenerate; and - avoid construction during nesting season in May and June. 	<p>Environment - Cumulative Effects, Environment - Rare Plants and Communities, Environment - Reclamation, Socio-Econ. Terrestrial - Animal Health, Socio- Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Birds, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact, Terrestrial- Water Quality/Quantity</p>

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/24/2013	In-Person	Community member	Romea Dennis (TERA), Chelsea Clarke (TERA), Brad Lapham (TERA)	Archaeology crew #1 conducted an Archaeology study for TMEP from May 24-31, 2013. One participant from SCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - archaeological artifacts/sites; and - burial sites. Mitigation measures reviewed: - mitigation of archaeological sites - Traditional Land Use Sites Discovery Contingency Plan; Unresolved concerns/requests for follow up: - have a conversation with archivist to determine archaeological potential.	Socio-Econ. Terrestrial - Heritage Resources - First Nations, Terrestrial - Traditional Land Use
5/27/2013	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed N. Saddleback and notified SCN of an upcoming Aquatics field study scheduled for June 3-12, 2013. Two participants were requested and the Participation form was attached.	None
5/27/2013	Letter- Outgoing	Chief Marvin Yellowbird	Gary Youngman	Team member mailed Chief M. Yellowbird and notified SCN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
5/27/2013	In-Person	Community member	Amber Lafontaine (TERA), Jenna Strang (TERA), Josh Prystae (TERA)	Wetlands crew #1 conducted a Wetlands study for TMEP from May 27- June 1, 2013. One participant from SCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to red-tailed hawks, coyote dens and migratory birds - berry harvesting area; - medicinal plants; and - proper waste disposal. Mitigation measures reviewed: - conduct nest sweeps to identify any active nests and stick bird nest surveys prior to construction; - harvest plants prior to construction; - routing along existing disturbances where possible; and - reclamation, transplanted and reseeding of native seeds and grasses. Unresolved concerns/requests for follow up: - medicinal plants flagged on the right-of-way; and - an offering be made during a ceremony to ask for forgiveness for the impacts made during construction.	Environment - Cumulative Effects, Environment - Rare Plants and Communities, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Birds, Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies, Terrestrial - Wetlands, Terrestrial-Water Quality/Quantity
5/28/2013	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed N. Saddleback and notified SCN of an update to the Aquatics study originally scheduled for June 3-12, 2013; the new schedule was for June 7-16, 2013. Original study request sent May 27, 2013.	None
5/30/2013	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Ermira Kusari (TERA)	Team member emailed N. Saddleback and notified SCN of an upcoming Vegetation field study scheduled for June 7-13, 2013. One participant was requested and the Participation form was attached.	None
5/30/2013	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed N. Saddleback and notified SCN of an upcoming Archaeology field study scheduled for June 5-13, 2013. One participant was requested and the Participation form was attached.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/30/2013	In-Person	Community member	Kassia Ward (TERA), Rhea Solberg (TERA)	<p>Aquatics crew #3 conducted an Aquatics study for TMEP from May 30-June 1, 2013. One participant from SCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impacts to wildlife (specifically; beavers, moose, elk, displacement and hawks) - disturbance of medicinal plants such as sweet grass; - declining animal (moose, elk) health due to contaminants in the water; - contamination of water from spills or leaks (Athabasca River pollution); - sediments getting into the water during construction; - impact of watercourse crossing construction on fish; - impact on tree canopy from clearing as it is important habitat; - spot surface spill discovered off right-of-way on a game trail. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - opportunities will be provided to local trappers to allow them to harvest beavers prior to construction; - protection of medicinal plants during construction, reseeded with native species; - open cut with pump/sediment control/fish salvage; - water quality testing; - shut off valves and spill response plans; - reclamation and reseeded of native plants and grasses; - gaps in strung pipe at major game trails; - geotechnical surveys and pipeline integrity/emergency shut off valves; - timing of construction; - harvesting plants prior to construction; - conduct nest sweeps to identify any active nests and stick bird nest surveys; and - spot surface spill sent to soils for testing and aquatics for water testing. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - further vegetation studies; - avoid sacred site identified during survey; - FNs involved in reclamation pre, post and during construction; and - archaeology to conduct further studies to investigate a sacred area's significance. 	Environment - Rare Plants and Communities, Environment - Reclamation, Marine - Birds, Marine - Water Quality/Quantity, Socio-Econ. Marine - Non-Traditional Land and Resource Use, Terrestrial - Forest Health/Timber, Terrestrial - Freshwater Fish, Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact
5/31/2013	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed N. Saddleback and updated SCN on the Vegetation study that was originally scheduled for June 7-13, 2013; new schedule was June 7-14, 2013. Team member also provided participant's logistical details for this study.	None
5/31/2013	Letter - Incoming	Marvin Yellowbird	Jeff Smith (KMC)	<p>SCN outlined their preliminary interests in the Project including:</p> <ul style="list-style-type: none"> • fish, fish habitat, wetlands and aquatics; • hunting and trapping; • wildlife and species at risk; • harvesting and vegetation; • heritage resources (mapping, historic and traditional information); • water, air, gases and contaminants; • land and soils; • safety and operations orientations – community and monitors; • reporting reviews – monitors and community; • ancient knowledge and wisdom (TEK); • sacred spaces (TLU); • cumulative effects and environmental protection planning; • mitigation – community, leadership, monitors; • foreseeable developments; and • request for an assessment and/or a round table/committee between Trans Mountain and SCN, to promote long-term sustainable development and a progression plan for the next round of capacity building to lead to a long-term value-based relationship. 	Environment - Cumulative Effects, Safety - Risk Assessment, Socio-Econ. Terrestrial - Heritage Resources - First Nations, Terrestrial - Air Emissions/Greenhouse Gas, Terrestrial - Freshwater Fish, Terrestrial - Soils, Terrestrial - Species at Risk/of Concern, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Wetlands, Terrestrial - Freshwater Spills - Safety, Terrestrial-Water Quality/Quantity, O&M - Construction
6/5/2013	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed N. Saddleback and notified SCN of an upcoming Wildlife field study scheduled for June 17 – 28, 2013. One participant was requested and the Participation form was attached.	None
6/5/2013	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed N. Saddleback and notified SCN of an upcoming Archaeology field study scheduled for June 10 – 19, 2013. One participant was requested and the Participation form was attached.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
6/5/2013	In-Person	Community member	Brian Bruzzese (TERA), Sarah Lebedoff (TERA)	Archaeology crew #1 conducted an Archaeology study for TMEP from June 5-12, 2013. One participant from SCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - game trails; - traplines; and - pipeline proximity to sensitive wildlife areas. Mitigation measures reviewed: - gaps in strung pipe at major game trails; - trapline owner notifications prior to construction; and - timing of construction. Unresolved concerns/requests for follow up: - none.	Socio-Econ. Terrestrial - Heritage Resources - First Nations, Terrestrial - Traditional Land Use
6/7/2013	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed N. Saddleback and notified SCN of an upcoming Wetlands field study scheduled for June 25 – July 5, 2013. One participant was requested and the Participation form was attached.	None
6/7/2013	Email - Incoming	Norine Saddleback (Consultation Coordinator)	Sondra Baker (TERA)	N. Saddleback emailed team member and notified her of the SCN participant joining the Wildlife study June 17 – 28, 2013.	None
6/7/2013	In-Person	Community member	Rhea Solberg (TERA), Jason Linklater (TERA), Kai Peetoom (TERA)	Vegetation crew #1 conducted a Vegetation survey for TMEP of the Project from June 7-13, 2013. One participant from SCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to deer, bear and moose habitat, game trails, an abandoned badger den and nesting sites; - reclamation of construction area to original state; - berry harvesting areas; and - willow/poplar tree clearing along the right-of-way. Mitigation measures reviewed: - gaps in strung pipe at major game trails; - reclamation and reseeding of native species; - routing along existing disturbances where possible; - water crossing methods; - timing of construction; and - conduct nest sweeps to identify any active nests. Unresolved concerns/requests for follow up: - den checked prior to construction to ensure it is still unoccupied; - goose berries planted as part of reclamation; and - plant willow trees along the right-of-way as part of reclamation.	Environment - Reclamation, Terrestrial - Birds, Terrestrial - Vegetation/Ecosystem Mapping
6/7/2013	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed N. Saddleback and notified SCN of an upcoming Archaeology field study scheduled June 20-28, 2013. One participant was requested and the Participation form was attached.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
6/10/2013	In-Person	Community member	Carrie Coe (TERA)	<p>Archaeology crew #2 conducted an Archaeology study for TMEP from June 10-19, 2013. One participant from SCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - water quality; - medicinal plants; - vegetation; - wildlife habitat; - game trails; - fox dens; <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - water crossing methods; - water quality testing; - reclamation and re-seeding of native species; - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - further wildlife studies to determine fox den activity; <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - wants to accompany wildlife crew on fox den study; 	Environment - Rare Plants and Communities, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial-Water Quality/Quantity
6/12/2013	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed N. Saddleback and notified SCN of an upcoming Archaeology field study scheduled for June 25 – July 4, 2013. One participant was requested and the Participation form was attached.	None
6/18/2013	In-Person	Community member	Brian Bruzzese (TERA), Alexandra Cooper (TERA), Emma Scheurwater (TERA)	<p>Vegetation crew #1 conducted a Vegetation survey for TMEP from June 18-29, 2013. One participant from SCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impacts to wildlife habitat; - wetlands and watercourses; and - traplines. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - timing of construction; - wetland and watercourse crossing methods; - routing along existing disturbances where possible; - hire a local trapper to harvest beaver prior to construction; - pipe stringing, leaving gaps in the pipeline and wildlife bridges; and - matting over mineral licks. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - compensation for loss/impacted fish habitat if isolation dam/pump used; and - compensation if loss/impact to wetlands. 	Access - Traditional or Historic Use, Community Capacity Building - First Nation, Environment - Cumulative Effects, Terrestrial - Birds, Terrestrial - Freshwater Fish, Terrestrial - Traditional Land Use, Terrestrial - Wetlands

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
6/18/2013	In-Person	Community members	Rhea Solberg (TERA), Carrie Coe (TERA), Fin Smith (TERA)	Wildlife crew #1 conducted a Bird survey for TMEP from June 18-27, 2013. One participant from SCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - medicinal plants; - impacts to moose and elk habitat and beavers - tree clearing along the right-of-way; - oil leaks from equipment; and - noise. Mitigation measures reviewed: - harvest medicinal plants prior to construction; - gaps in strung pipe at major game trails; - timing of construction; - opportunities will be provided to local trappers to allow them to harvest beavers prior to construction; - maintain equipment and free of fluid leaks; and - ensure that noise abatement equipment on machinery is in good working order. Unresolved concerns/requests for follow up: - First Nations monitors to ensure that commitments met by proponent; - underground water testing of water tables and aqua ducts; and - non-migratory animals be relocated.	Environment - Rare Plants and Communities, Environment - Reclamation, Nuisance - Noise, Terrestrial - Forest Health/Timber, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Wetlands, Terrestrial - Land Spills - Environmental Impact, Terrestrial-Water Quality/Quantity
6/20/2013	In-Person	Community member	Carrie Coe (TERA)	Wildlife crew #1 conducted a Bird study for TMEP from June 20-27, 2013. One participant from SCN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - medicinal plants; - beaver pond existing pollution from sewer seepage; - water quality; - wildlife habitat; and - cumulative effects. Mitigation measures reviewed; - reclamation and reseeding of native species; and - water quality testing. Unresolved concerns/requests for follow up: - none.	Environment - Cumulative Effects, Marine - Water Quality/Quantity, Terrestrial - Vegetation/Ecosystem Mapping
6/24/2013	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed N. Saddleback and notified SCN that all studies scheduled in Alberta for the remainder of June have been postponed until further notice, and noted that studies in July may also be postponed. Team member stated she would keep SCN updated.	None
6/25/2013	Email - Incoming	Norine Saddleback (Consultation Coordinator)	Jeff Smith (KMC)	N. Saddleback emailed team member but forgot the attachment "SCN Capacity outlook" Team member emailed N. Saddleback, telling them that there is nothing attached. After a response from team member, they re-sent the email with the attachment.	None
7/4/2013	Email - Incoming	Kaylyn Buffalo (Consultation Assistant)	Angelina Silver (TERA)	K. Buffalo emailed team member and requested to arrange a meeting between team managers and member. Saddleback in Calgary on July 9, 2013.	None
7/4/2013	Email - Outgoing	Kaylyn Buffalo (Consultation Assistant)	Angelina Silver (TERA)	Team member replied to e-mail from K. Buffalo stating that team member would be available to meet (July 9, 2013) but that other team member would be unable to attend.	None
7/8/2013	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed N. Saddleback and notified SCN of an upcoming Wetlands field study scheduled for July 24 – 31, 2013. One participant was requested and the Participation form was attached.	None
7/18/2013	Email - Outgoing	Derek Bruno (Councillor)	Jennifer Hooper (KMC)	Team member emailed D. Bruno to acquire further information on SCN's businesses, specifically those companies that could be utilized for the existing Trans Mountain pipeline as well as the planned expansion project. Team member noted that six of the known companies had been registered for KMC's ISNetworld company list.	None
7/18/2013	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed N. Saddleback to state that TERA was finalizing facilitator schedules, and would notify SCN once schedules had been confirmed.	None
7/18/2013	Email - Incoming	Norine Saddleback (Consultation Coordinator)	Paul Anderson (TERA), Wanda Lewis (TERA), Karen Baylis (TERA)	N. Saddleback emailed team members to notify them that the TLU report completion deadline was August, 2013. Four field crews were scheduled to complete field studies and team lead would finalize the details of these. Ground Reconnaissance will be scheduled afterwards, as facilitated by SCN offices.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
7/22/2013	Email - Incoming	Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA), Karen Baylis (TERA)	N. Saddleback apologized to team members for sending incorrect account information and hope the new information will work.	None
7/25/2013	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed N. Saddleback and confirmed TLU study dates: • July 29 – August 6, 2013 • August 13 – 16, 2013 Team member asked for confirmation on where SCN would like to begin conducting the TLU study.	None
7/25/2013	In-Person	Community member	Rhea Solberg (TERA)	Wetlands crew #1 conducted a wetlands survey for TMEP from July 25 - 30, 2013. One participant from SCN participated. No concerns were identified by participant on this study. Mitigation measures reviewed: - wildlife corridors	None
7/29/2013	Email - Incoming	Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	N. Saddleback sent email to team member regarding meeting time and availability.	None
8/08/2013	Letter- Outgoing	Chief Marvin Yellowbird	Regan Schlecker	Team member sent a letter to Chief M. Yellowbird which notified SCN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/6/2013	In-Person	Derek Bruno, Norine Saddleback (Consultation Coordinator)	Jeff Smith (KMC), Jamie Andrews (KMC)	Team members met D. Bruno and N. Saddleback to give an overview of the status of the consultation process to date and of the capacity funding agreement. The group discussed terms of a Mutual Benefit Agreement and answered questions.	None
8/12/2013	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed N. Saddleback to request the dates for SCN TLU field studies.	None
8/13/2013	Email - Incoming	Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	N. Saddleback emailed team member and notified her that the anticipated start date for TLU studies would be August 27 – September 5, 2013 or September 5 – 12, 2013 N. Saddleback would be in touch when the dates were finalized.	None
8/20/2013	In-Person	Derek Bruno (Councillor), Norine Saddleback (Consultation Coordinator)	Jeff Smith (KMC), Jamie Andrews (KMC)	N. Saddleback met with team members and requested that team members attend the "Women in Industry" event in Calgary in September 2013. D. Bruno made several suggestions regarding First Nation capacity to be involved in the construction of TMEP. D. Bruno also explained that SCN has the capacity to assist in training and employment, and they would like a list of the communities that KMC is working with. The group discussed the structure of SCN companies and JV's (procurement). Team member met with SCN in person and requested that the JV's present their capabilities in a one-day session with KMC including references to previous work performed by the three JV companies.	None
9/4/2013	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed N. Saddleback and requested available dates for SCN to complete TLU field work requirements. Upon confirmation of dates, facilitators would be arranged. Team member also stated that once ground work had been completed, a TEK/TLU results review meeting with SCN would be scheduled.	None
9/5/2013	Email - Incoming	Norine Saddleback (Consultation Coordinator)	Sondra Baker (TERA)	N. Saddleback emailed Team member and requested an update on future studies in the Traditional Territory of SCN. Team member notified Stakeholder that there are no future studies planned for the Project, but would update SCN as circumstances changed.	None
9/10/2013	Phone - Attempt	Norine Saddleback (Consultation Coordinator)	Sondra Baker (TERA)	N. Saddleback called Team member and requested to arrange a meeting with TERA Team Leads and any other interested parties to discuss the TLU study for SCN.	None
9/11/2013	Email - Outgoing	Harvey Buffalo, Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed H. Buffalo and N. Saddleback and notified SCN that a request for shapefiles had been submitted and will forward them along once they had been completed. Team member also included the schedule for upcoming TLU ground work as provided by Stakeholder. Team member requested the names of all attending participants in order to provide secure logistical details for these studies.	None
9/12/2013	Phone - Outgoing	Norine Saddleback (Consultation Coordinator)	Paul Anderson (TERA)	Team member called N. Saddleback to confirm 10-day Archaeology study schedule and to talk about access to private lands. • N. Saddleback indicated that September 18, 2013 was not a firm date to begin studies • Team member expressed concern that several of the locations identified by SCN could only be access by private land. • Permits would need to be acquired to include private land as part of the surveys. • Team member explained that this would be a lengthy process if possible at all. • N. Saddleback committed to organizing logistics for the Elder participants. • Follow-up conference call scheduled September 13, 2013 09/13/2013 with N. Saddleback and TERA Team members.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
9/13/2013	Email - Outgoing	Harvey Buffalo, Norine Saddleback (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed H. Buffalo and N. Saddleback and attached the shape files of the Project's proposed P1 and P2 corridors for Alberta. Team member also noted that the conference call scheduled for the morning of September 13, 2013 would need to be rescheduled for later in the day.	None
9/13/2013	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Wanda Lewis (TERA)	Team member emailed N. Saddleback and attached document - 7894 SCN Cree Site Visits Private vs. Crown Lands.docx which outlined the areas of private and crown lands within the SCN target areas. Team member suggested revising the field plan as the private locations would not be assessed for TLU. Team member also noted a meeting to go over maps might be necessary.	None
9/17/2013	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Paul Anderson (TERA)	Team member emailed N. Saddleback in regards to SCN's TLU study. Team member requested N. Saddleback contact TERA when SCN was ready to meet.	None
9/17/2013	Phone - Attempt	Harvey Buffalo (Field Technician)	Paul Anderson (TERA)	Team member called H. Buffalo and left a voice-mail message requesting a call-back.	None
9/17/2013	Phone - Attempt	Harvey Buffalo (Field Technician)	Angelina Silver (TERA)	H. Buffalo called Team member and left a voicemail message requesting a call-back.	None
9/17/2013	Phone - Incoming	Harvey Buffalo (Field Technician)	Paul Anderson (TERA)	H. Buffalo called Team member and discussed the tentatively scheduled September 18, 2013; meeting on hold until H. Buffalo can be in attendance. Follow-up call September 23, 2013 to re-schedule meetings.	None
9/19/2013	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Mika Blundell (TERA)	Team member emailed N. Saddleback and provided the schedule agreed upon at an earlier meeting (Calgary, AB - September 19, 2013). TLU scheduled from September 19 – October 4, 2013 with a total of 10 community members participating. Only crown land would be accessed with TERA facilitators advising. Team member also noted logistical details for the SCN participants.	None
9/19/2013	Phone - Outgoing	Norine Saddleback (Consultation Coordinator)	Paul Anderson (TERA)	Team member called N. Saddleback and discussed TLU ground work. N. Saddleback would meet with TERA and arrange a schedule to conduct TLU.	None
9/19/2013	In-Person	Norine Saddleback (Consultation Coordinator)	Paul Anderson (TERA), Chris Menzies (TERA), Mika Blundell (TERA)	TERA team members met with N. Saddleback to discuss TLU scheduling. <ul style="list-style-type: none"> • SCN expressed some concern over not being included in ongoing Archaeology study • Team member to follow-up with KMC • Four facilitators would be scheduled for TLU • N. Saddleback would confirm number of participants by September 30, 2013 • TLU would be conducted from September 25 – October 4, 2013 Action Items: <ul style="list-style-type: none"> • Team member to send e-mail to N. Saddleback confirming the schedule that was agreed to for the TLU by September 19, 2013 (Completed September 19, 2013) • SCN will send the names and number of rooms needed to TERA by September 23, 2013. • N. Saddleback will send an e-mail confirming that all hotel expenses will be paid by SCN by September 23, 2013. 	Terrestrial - Traditional Land Use
9/20/2013	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Mika Blundell (TERA)	Team member emailed N. Saddleback and notified her that map of the Project was available for pick-up at TERA's offices.	None
9/20/2013	Phone - Incoming	Norine Saddleback (Consultation Coordinator)	Mika Blundell (TERA)	N. Saddleback called to confirm receipt of team member's earlier email and that N. Saddleback would meet team member at the office to pick up map.	None
9/20/2013	In-Person	Norine Saddleback (Consultation Coordinator)	Mika Blundell (TERA)	Team member met with Norine Saddleback (Consultation Coordinator) at the TERA Calgary Office and provided requested maps.	None
9/23/2013	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Mika Blundell (TERA)	Team member emailed N. Saddleback and provided the minutes from the September 19, 2013 meeting between TERA and SCN to discuss TLU study.	None
9/23/2013	Email - Incoming	Norine Saddleback (Consultation Coordinator)	Mika Blundell (TERA)	N. Saddleback emailed Team member and confirmed SCN's participation details for the TLU. Stakeholder expressed concerns over who was responsible for providing the Universal Terrain Vehicles for the TLU as it was SCN's experience and understanding that these vehicles were provided by TERA. N. Saddleback asked to be advised on what would be required by SCN to obtain in order to have TERA provide these for the duration of the study.	None
9/24/2013	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Jamie Andrews (KMC)	Team member emailed N. Saddleback and attached the Action Items table from the September 24, 2013 meeting with KMC and SCN.	None
9/24/2013	Email - Outgoing	Norine Saddleback (Consultation Coordinator)	Jamie Andrews (KMC)	Team member emailed N. Saddleback to notify that a request had been made to TERA to review an Archaeology study. The request will be up for consideration and TERA Team member will provide a response upon confirmation.	None
9/30/2013	Phone - Outgoing	Kaylyn Buffalo (Consultation Assistant)	Angelina Silver (TERA)	Team member called K. Buffalo and discussed the replacement of a participant who had withdrawn from the TLU study. SCN wished to send another participant in their stead and was attempting to coordinate with TERA facilitators. Team member provided the number of the facilitator on hand at the Study.	None
9/30/2013	Email - Incoming	Kaylyn Buffalo (Consultation Assistant)	Angelina Silver (TERA)	K. Buffalo emailed Team member and requested to get into contact with the facilitator working on SCN's TLU study as SCN wished to send an alternative participant in place of the monitor who withdrew from the study.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
9/30/2013	Phone - Incoming	Kaylyn Buffalo (Consultation Assistant)	Chris Menzies (TERA)	K. Buffalo left phone message for team member to inform the team member that SCN member would join the TLU work crew in Edson, AB. K. Buffalo requested follow-up with SCN member regarding accommodations on the TLU.	None

APPENDIX A-1-16
ALEXANDER FIRST NATION

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns	Status
04/12/2012	Letter - Outgoing	Chief Richard Kappo	Ian Anderson (KMC)	Team member sent a letter to Chief R. Kappo that notified Sturgeon Lake Cree Nation (STCN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None	Completed
5/29/2012	Letter - Outgoing	Chief Richard Kappo	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None	Completed
11/6/2012	Letter - Outgoing	Chief Richard Kappo	Regan Schlecker (KMC)	Team member sent Chief R. Kappo a follow up to a notification letter sent on May 29, 2012, in which KMC emphasized its commitment to respectful, open, responsive and thorough engagement with Aboriginal groups. Team member referred the Chief R. Kappo to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged Sturgeon Lake Cree Nation (STCN) to contact KMC Aboriginal Engagement Team and provided contact information.	None	Completed
1/10/2013	Letter - Outgoing	Chief Richard Kappo	Regan Schlecker (KMC)	Team member sent a letter to Chief R. Kappo to notify STCN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief R. Kappo to visit the Project's website.	None	Completed
3/22/2013	Letter - Outgoing	Chief Richard Kappo	Gary Youngman (KMC)	Team Member mailed Chief R. Kappo a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None	Completed
4/8/2013	Letter - Outgoing	Chief Richard Kappo	Regan Schlecker (KMC)	Team member sent Chief R. Kappo a follow up to a notification letter sent in which KMC emphasized its commitment to keep all Aboriginal groups informed of changes and updates to the Project. Team member referred Chief R. Kappo to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged Chief R. Kappo to contact KMC Aboriginal Engagement Team and provided contact information.	None	Completed
5/27/2013	Letter- Outgoing	Chief Richard Kappo	Gary Youngman	Team member mailed Chief R. Kappo and notified STCN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None	Completed
8/08/2013	Letter- Outgoing	Chief Richard Kappo	Regan Schlecker	Team member sent a letter to Chief R. Kappo which notified STCN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None	Completed.

APPENDIX A-1-17
SUNCHILD FIRST NATION

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Stanley Lagrelle	Ian Anderson (KMC)	Team member sent a letter to Chief S. Lagrelle that notified Sunchild First Nation (SCFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Stanley Lagrelle	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
6/25/2012	Email- Outgoing	Doreen Daychief (Consultation Manager)	Mallory Bjella (TERA)	Team member phoned D. Daychief, the Consultation Manager for SCFN (SCFN) to arrange an introductory meeting for the Project, but was unable to establish contact. Team member emailed D. Daychief requesting a meeting with Chief S. Lagrelle and Council on June 27, 2012 in Rocky Mountain House.	None
6/26/2012	Email- Incoming	Doreen Daychief (Consultation Manager)	Mallory Bjella (TERA)	D. Daychief emailed team member to notify that SCFN was involved in community activities for the week of June 27, 2012 and could not meet.	None
7/12/2012	Email- Outgoing	Doreen Daychief (Consultation Manager)	Angelina Silver (TERA)	Team member emailed D. Daychief to schedule an introductory Project meeting with Kinder Morgan (KMC) representatives and requested a return email or phone call. Team member provided contact information.	None
7/30/2012	Phone - Attempt	Doreen Daychief (Consultation Manager)	Angelina Silver (TERA)	Team member phoned D. Daychief and left a voicemail requesting a return call to schedule introductory Project meeting with KMC representatives. D. Daychief phoned team member and proposed August 8, 2012 for an introductory Project meeting at the SCFN band office. Team member informed D. Daychief that a firm time would be emailed after discussion with KMC representatives. Team member emailed D. Daychief later in the day to confirm the meeting on August 8, 2012.	None
7/31/2012	Letter - Outgoing	Chief Stanley Lagrelle	Gary Youngman (KMC)	Team member sent Chief S. Lagrelle a letter to notify SCFN of the field study work beginning in August, 2012. As KMC had not yet had the opportunity to engage Chief S. Lagrelle, the letter acted as an invitation to participate in the studies and engage in dialogue about the Project. Team member requested that S. Lagrelle contact KMC to receive Project information and to discuss how the Community can best participate in the field study program.	None
8/1/2012	Email- Outgoing	Doreen Daychief (Consultation Manager)	Angelina Silver (TERA)	Team member emailed D. Daychief regarding map information requests and attached a GIS Pipeline Data request form to be filled out and sent back.	None
8/8/2012	In-Person	Paul Bigchild (Councillor), Chief Stanley Lagrelle	Regan Schlecker (KMC), Paul Anderson (TERA), Jeff Smith (KMC), Kristina Shrestha (TERA)	Team members met with P. Bigchild and S. Lagrelle. Team member introduced the Project, the Traditional Ecological Knowledge (TEK) and Traditional Land Use (TLU) programs, and TERA's role in environmental studies. Team member announced upcoming aquatics (August 15-28, 2012), vegetation (August 17-21, 2012) and wetlands (August 17-21, 2012) studies beginning the following week in Stony Plain, Entwistle, and Edson. Chief S. Lagrelle concluded that SCFN would like to participate in the TEK program and the studies beginning the following week. Concerns: <ul style="list-style-type: none"> • S. Lagrelle expressed water quality concerns and believes that the low quality of water in the area is a result of the heavy oil and gas presence on their reserve. Team member explained that for TEK Aquatic studies, they do conduct water quality testing but for watercourses that are along the line which is Crown land. • Chief S. Lagrelle concluded that SCFN would like to participate in the TEK program and the studies starting the following week. 	Water Quantity and Quality
8/10/2012	Email- Outgoing	Paul Bigchild (Councillor)	Chanda Drebet (TERA)	Team member emailed P. Bigchild the TEK biophysical study dates, a request for participant information, and stating the requirements for individual involvement in the studies.	None
8/13/2012	Email- Outgoing	Chief Stanley Lagrelle	Chanda Drebet (TERA)	Team member emailed Chief S. Lagrelle with logistics and TERA facilitator contact information for the participant representing SCFN on the upcoming TEM study (August 15-18,2012)	None
8/13/2012	Email- Outgoing	Chief Stanley Lagrelle	Chanda Drebet (TERA)	Team member emailed Chief S. Lagrelle a form to fill out with participant information for the TEK biophysical studies for the Project and inquired about logistics.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
8/15/2012	In-Person	Community member	Aaron Curtis (TERA)	TEM crew #1 conducted a Terrestrial Ecosystem Mapping (TEM) survey on August 15-18, 2012. One participant from Sunchild First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - cumulative impacts to wildlife (declining populations); - noise pollution and impact on wildlife; - eagle nesting sites; and - pipeline breaks. Mitigation measures reviewed: - pipe stringing, leaving gaps in the pipe and wildlife bridges; - avoidance of breeding seasons, reducing traffic and no idling and running equipment when not in use; - wildlife studies will identify nest sites; and - geotechnical surveys and pipeline integrity. Unresolved concerns/requests for follow up: - none	Terrestrial - Traditional Land Use, Terrestrial - Land Spills - Environmental Impact, Terrestrial-Water Quality/Quantity
8/15/2012	In-Person	Community member	Michelle Langfeldt (TERA), Brett Franks (TERA)	Wetlands crew #1 conducted a Wetlands survey on August 15- 21, 2012. One participant from Sunchild First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - wet terrain/muskeg; - sweet grass will be disturbed by construction; and - bear habitat. Mitigation measures reviewed: - winter construction soil handling methods; - harvesting sweet grass prior to construction; and - studies will include bear den sweeps along the Project corridor. Unresolved concerns/requests for follow up: - none	Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies, Terrestrial - Wetlands
8/16/2012	In-Person	Community member	Emily Boiteau (TERA)	TEM crew #1 conducted a TEM study on August 16 - 21, 2012. One participant from Sunchild First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - cumulative impacts to wildlife (declining populations); - noise pollution and impact on wildlife; - eagle nesting sites; and - pipeline breaks Mitigative measures reviewed: - pipe stringing, leaving gaps in the pipe and wildlife bridges; - avoidance of breeding seasons, reducing traffic and no idling and running equipment when not in use; - wildlife studies will identify nest sites; and - geotechnical surveys and pipeline integrity. Unresolved concerns/requests for follow up: - none	Environment - Cumulative Effects, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Birds, Terrestrial - Mammals, Terrestrial - Traditional Land Use, Terrestrial - Land Spills - Environmental Impact, Terrestrial - Land Spills - Safety, Terrestrial-Water Quality/Quantity
8/28/2012	Phone - Attempt	Paul Bigchild (Councillor)	Paul Anderson (TERA)	Team Member phoned Community Member to confirm a meeting to discuss budgets for TLU study scheduled for August 28, 2012 in Rocky Mountain House. No answer.	None
9/5/2012	Phone - Attempt	Chief Stanley Lagrelle	Jeff Smith (KMC)	Team member left message for Chief S. Lagrelle regarding meeting to discuss the Project.	None
9/13/2012	Phone - Attempt	Chief Stanley Lagrelle	Jeff Smith (KMC)	Team member left message for Chief S. Lagrelle regarding a meeting to discuss the Project.	None
9/17/2012	Email- Outgoing	Caroline Bigchild (Chief and Council Secretary)	Angelina Silver (TERA)	Team member emailed C. Bigchild, the Chief and Council Secretary for SCFN, to schedule a formal Chief and Council presentation with SCFN and requested a return communication.	None
9/20/2012	Email- Incoming	Caroline Bigchild (Chief and Council Secretary)	Angelina Silver (TERA)	C. Bigchild emailed team member and requested potential dates for a meeting with Chief and Council to discuss the Project.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
9/20/2012	Email- Outgoing	Chief Stanley Lagrelle	Chanda Drebet (TERA)	Team member emailed Chief S. Lagrelle to notify SCFN of an upcoming Aerial Water Bird Survey scheduled September 28, 2012. Team member requested one SCFN participant and attached a work participation form for the study.	None
9/24/2012	Email- Outgoing	Chief Stanley Lagrelle	Lowa Beebe (TERA)	Team member contacted Chief S. Lagrelle inviting participation in an aerial waterbird study scheduled for September 28, 2012.	None
9/25/2012	Phone - Outgoing	Doreen Daychief (Consultation Manager)	Jeff Smith (KMC)	Team member and D. Daychief discussed Capacity funding guidelines and agenda for September 27, 2012 meeting. D. Daychief requested that lunch be brought in.	
9/25/2012	Email- Outgoing	Doreen Daychief (Consultation Manager)	Jeff Smith (KMC)	Team member emailed Capacity Funding Guidelines to D. Daychief.	
9/25/2012	Phone - Outgoing	Paul Bigchild (Councillor)	Jeff Smith (KMC)	Team member called P. Bigchild to arrange a meeting on September 27, 2012 and discussed agenda items.	None
9/26/2012	Email- Outgoing	Chief Stanley Lagrelle	Lowa Beebe (TERA)	Chief S. Lagrelle emailed team member and informed her that a participant was available for the aerial wildlife study scheduled for September 28, 2012. Team member emailed Chief S. Lagrelle to request contact information for the participant for the aerial wildlife study on September 28, 2012.	None
9/26/2012	Email- Incoming	Caroline Bigchild (Chief and Council Secretary)	Angelina Silver (TERA)	Team member emailed C. Bigchild and proposed a date from October 4 – October 9, 2012 for a meeting with Chief and Council.	None
9/27/2012	In-Person	Doreen Daychief (Consultation Manager) Paul Bigchild (Councillor), Robert Whitecalf (Councillor), R. Chapman	Jeff Smith (KMC)	Team member met with D. Daychief, P. Bigchild, R. Chapman, and R. Whitecalf and introduced the Project and the environmental programs The group had questions regarding the environmental field studies and employment opportunities .It was agreed that a meeting with Chief and Council should be scheduled for the second or third week of October 2012, and that a full presentation would be required. Team member provided the Project Update Newsletter, the Field Studies Brochure and copies of maps.	Group expressed a concern that industry was always making promises and not delivering.
9/28/2012	In-Person	Community member	Mallory Bjella (TERA)	Wildlife crew #1 conducted a Wildlife overflight from September 28-29, 2012. One participant from Sunchild First Nation participated. No concerns were identified by participants on this survey.	None
10/2/2012	Email- Outgoing	Caroline Bigchild (Chief and Council Secretary)	Lowa Beebe (TERA)	Team member emailed C. Bigchild requesting potential dates for an introductory Project meeting with Chief and Council.	None
10/3/2012	Email- Outgoing	Caroline Bigchild (Chief and Council Secretary)	Lowa Beebe (TERA)	C. Bigchild emailed team member confirming the meeting with Chief and Council on October 9, 2012 Team member emailed C. Bigchild and requested an alternate date for the meeting scheduled for October 9, 2012. Team member proposed October 12, 2012 for the meeting with Chief and Council.	None
10/9/2012	Email- Outgoing	Caroline Bigchild (Chief and Council Secretary)	Angelina Silver (TERA)	Team member emailed C. Bigchild and requested a list of potential dates for a meeting with Chief and Council to discuss the Project. C. Bigchild emailed team member and acknowledged receipt of email sent on October 3, 2012 and informed team member that a response regarding the date for meeting with Chief and Council would be sent after confirming with Chief S. Lagrelle.	None
10/9/2012	Email- Outgoing	Chief Stanley Lagrelle	Lowa Beebe (TERA)	Team member contacted Chief S. Lagrelle and invited participation for an aquatics study scheduled for October 22-29, 2012.	None
10/9/2012	Email- Outgoing	Chief Stanley Lagrelle	Lowa Beebe (TERA)	Team member emailed Chief S. Lagrelle logistic information for the Aerial Bird study October 22-29, 2012.	None
10/17/2012	Email- Outgoing	Caroline Bigchild (Chief and Council Secretary)	Angelina Silver (TERA)	Team member emailed C. Bigchild and requested Band Office contact information and potential dates for a meeting with Chief and Council.	None
10/18/2012	Email- Outgoing	Doreen Daychief (Consultation Manager)	Jeff Smith (KMC)	Team member sent email to D. Daychief regarding scheduling an upcoming meeting Team member emailed D. Daychief as a follow up to meeting on September 27, 2012. Team member also requested a meeting with Chief and Council to formally introduce the Project and suggested the week of November 5, 2012.	None
10/19/2012	Email- Outgoing	Chief Stanley Lagrelle	Lowa Beebe (TERA)	Team member contacted Chief S. Lagrelle to confirm meeting place on October 22, 2012 at Lakeview Inn in Edson AB.	None
10/22/2012	Email- Incoming	Doreen Daychief (Consultation Manager)	Jeff Smith (KMC)	D. Daychief emailed team member to confirm a meeting at the band office on either November 5 or 9, 2012, or in Edmonton on November 6, 7, or 8, 2012. D. Daychief noted that SCFN had prepared the proposal and were waiting on Chief and Council to provide comments.	None
10/22/2012	Email- Incoming	Doreen Daychief (Consultation Manager)	Jeff Smith (KMC)	D. Daychief emailed team member regarding finalizing dates for meeting with Chief S. Lagrelle.	None
10/22/2012	Email- Outgoing	Chief Stanley Lagrelle	Lowa Beebe (TERA)	Team member contacted Chief S. Lagrelle to confirm that a participant would meet the TEK facilitator on October 22, 2012 for the aquatics study on October 22-28, 2012.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
10/22/2012	In-Person	Community member	Justyna Matracki (TERA), Michelle Langfeldt (TERA)	<p>Aquatics crew #1 conducted an Aquatics study from October 22-28, 2012. One participant from Sunchild First Nation participated.</p> <p>A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - drying out of small drainages that contain fish and used as a water source for wildlife; - meadows that contain medicinal plants; - salvageable timber; - diamond willow fungus; - impacts to deer habitat during construction; - impacts to hunting and trapping; - diamond willow fungus on right-of-way; and - introduction of invasive species to the right-of-way. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - fish salvage; - harvest medicinal and other useable plants prior to construction; - further studies will be conducted addressing wildlife concerns; - routing criteria and alignment with existing right-of-way to the extent feasible; and - reclamation and weed control measures. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - community harvest salvageable timber. 	Environment - Cumulative Effects, Terrestrial - Freshwater Fish, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies
10/23/2012	Email-Outgoing	Chief Stanley Lagrelle	Angelina Silver (TERA)	<p>Team member emailed Chief S. Lagrelle to request available dates for a meeting with Chief and Council to formally introduce the proposed Project and discuss a TLU study. Team member suggested Chief S. Lagrelle November 1, 2012 for a possible meeting date.</p> <p>C. Bigchild emailed team member and proposed November 5, 2012 or November 6, 2012 for the meeting with Chief and Council.</p>	None
10/25/2012	Email-Outgoing	Doreen Daychief (Consultation Manager)	Jeff Smith (KMC)	Team member emailed D. Daychief to ask if a date for the meeting with Chief and Council was finalized for either November 6 or 7, 2012.	None
10/25/2012	Email-Outgoing	Caroline Bigchild (Chief and Council Secretary)	Angelina Silver (TERA)	Team member emailed C. Bigchild and proposed November 6, 2012 to meet with Chief and Council and formally introduce the Project. Team member requested attendance numbers (including Elders) and a time for the meeting.	None
10/26/2012	Phone – Attempt Email – Incoming and outgoing	Chief Stanley Lagrelle	Angelina Silver (TERA)	<p>Chief S. Lagrelle phoned team member and proposed October 30, 2012 or November 2, 2012 for the introductory meeting and provided contact information for a return call.</p> <p>Team member phoned Chief S. Lagrelle and C. Bigchild and scheduled the introductory Project meeting for November 2, 2012 and requested attendance information and technology options available at the SCFN Band Office.</p> <p>C. Bigchild emailed team member and confirmed November 2, 2012 for the meeting with Chief and Council and informed team member that TLU participants would be present.</p> <p>Team member emailed C. Bigchild to confirm receipt of previous email and to confirm the date of the meeting as November 2, 2012.</p>	None
11/1/2012	Email-Incoming	Doreen Daychief (Consultation Manager)	Jeff Smith (KMC)	D. Daychief emailed team member to inform him that they would be in Edmonton on November 6 and 7, 2012 if team member was available for a meeting.	None
11/2/2012	In-Person	Paul Bigchild (Councillor) Jonathon Frencheater (Councillor)	Jeff Smith (KMC)	Team members met with band Councillors P. Bigchild and J. Frencheater. The Chief was unable to attend. The group decided that the next meeting would take place in late November 2012, pending confirmation by P. Bigchild.	None
11/5/2012	Phone - Incoming	Chief Stanley Lagrelle	Lowa Beebe (TERA)	Chief S. Lagrelle phoned team member and requested details of the meeting on Friday, November 2, 2012. Team member informed him that Economic Development Officer from SCFN had attended the meeting and requested that Chief S. Lagrelle follow-up with team lead to get the details of the meeting and schedule the upcoming map review.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
11/6/2012	Email- Outgoing	Doreen Daychief (Consultation Manager)	Jeff Smith (KMC)	Team member emailed D. Daychief to say the missed meeting on November 2, 2012 was set-up with C. Bigchild and Chief S. Lagrelle. He noted that a team member from TERA set it up and another team member planned to present information on the Project after which TERA would have a meeting about the TLU studies. Team member said they were unable to meet on November 14, 2012 and suggested either November 21 or 22, 2012.	None
11/6/2012	Phone - Attempt	Doreen Daychief (Consultation Manager)	Paul Anderson (TERA)	Team member called D. Daychief and left a voicemail with reception for meeting arrangements for November 13, 2012. Team member requested a call back to discuss meeting time and location.	None
11/7/2012	Email- Outgoing	Doreen Daychief (Consultation Manager)	Jeff Smith (KMC)	Team member emailed D. Daychief and asked if Chief and Council reviewed the draft Letter of Understanding and said if they did not have any comments he can get the president of Kinder Morgan to sign it and can bring it to the meeting on November 21, 2012. Team member requested a time and place for the meeting D. Daychief emailed to say they would meet in Edmonton on the morning of November 21, 2012 and that she would email team member the correct address as soon as it is confirmed.	None
11/8/2012	Email- Incoming	Doreen Daychief (Consultation Manager)	Jeff Smith (KMC)	D. Daychief emailed team member and requested a copy of the draft Letter of Understanding (LOU).	None
11/9/2012	Email- Outgoing	Caroline Bigchild (Chief and Council Secretary)	Angelina Silver (TERA)	Team member emailed C. Bigchild to confirm attendance for meeting on November 13, 2012. C. Bigchild confirmed meeting details and attendees list.	None
11/13/2012	Email- Outgoing	Doreen Daychief (Consultation Manager)	Jeff Smith (KMC)	Team member emailed D. Daychief to confirm the time and place for the meeting on November 21, 2012 in Edmonton and noted that he and a KMC team member are planning on attending.	None
11/16/2012	Email- Outgoing	Doreen Daychief (Consultation Manager)	Angelina Silver (TERA)	Team member contacted D. Daychief to reschedule the map review meeting and confirm the meeting scheduled for November 21, 2012.	None
11/21/2012	In-Person	Chief Stanley Lagrelle	Regan Schlecker (KMC), Jeff Smith (KMC)	Team members met with D. Daychief, Chief S. Lagrelle, B. Brisson and J. Frencheater. Team members explained the background of the Project and field studies. SCFN explained that they would like to hold an Open House in January 2013. SCFN has been participating in the field studies and would like to undertake a TLU study. Chief Lagrelle explained that he felt that the funding offered was not acceptable and that a much larger number was expected.	None
1/10/2013	Letter - Outgoing	Chief Stanley Lagrelle	Regan Schlecker (KMC)	Team member sent a letter to S. Lagrelle to notify SCFN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited S. Lagrelle to visit the Project's website.	None
1/10/2013	Email- Outgoing	Chief Stanley Lagrelle	Lowa Beebe (TERA)	Team member emailed Chief S. Lagrelle with information regarding the upcoming Aquatics study from February 4-14, 2013 and included a participation form for review.	None
1/16/2013	Email- Outgoing	Chief Stanley Lagrelle	Lowa Beebe (TERA)	Team member emailed Chief S. Lagrelle with information regarding the upcoming Aquatics study from February 4-14, 2013 and included a participation form for review.	None
1/17/2013	Email- Incoming	Doreen Daychief (Consultation Manager)	Lowa Beebe (TERA)	D. Daychief emailed team member requesting an update on the work TERA has done with SCFN.	None
1/22/2013	Email- Incoming	Doreen Daychief (Consultation Manager)	Lowa Beebe (TERA)	Team Member contacted D. Daychief and confirmed the SCFN participant attending the Aquatics study, February 4 – February 14, 2013. D. Daychief requested to know if more than one community member could participate in the study. Team member notified that only one participant was requested at this time.	
1/25/2013	Email- Outgoing	Doreen Daychief (Consultation Manager)	Jeff Smith (KMC)	Team member emailed D. Daychief to inform her that field programs would be starting in the spring.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
2/6/2013	In-Person	Community member	Brian Bruzzese (TERA), Ian Swan (TERA), Romea Dennis (TERA)	<p>Aquatics crew #1 conducted an Aquatics study from February 6-10, 2013. One participant from Sunchild First Nation participated.</p> <p>A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - a particular watercourse was part of a traditional walking route; - pipeline breaks; - wildlife being unable to use the lake as a water source during construction; - impacts to medicinal plants; - reclamation and restoration effectiveness; - disturbing an "animal highway" along a stream and adjacent wetland; and - salvageable timber. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - game trails will be left open/gaps left in pipeline and spoil; - timing of construction; - water quality monitoring; - geotechnical surveys and pipeline integrity; - soil survey and reclamation; - open cut and trenchless watercourse crossing methods; and - harvest medicinal and other useable plants prior to construction. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - Elder to oversee construction, as well as offset rehabilitation for other areas if construction were to impact an area; and - community harvest salvageable timber. 	<p>Environment - Rare Plants and Communities, Environment - Reclamation, Socio-Econ. Terrestrial - Economic Benefit/Impact, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Forest Health/Timber, Terrestrial - Mammals, Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact, Terrestrial-Water Quality/Quantity</p>
2/27/2013	Email-Outgoing	Doreen Daychief (Consultation Manager)	Lowa Beebe (TERA)	Team member emailed D. Daychief inviting a SCFN community member to participate in a Winter Wildlife study from March 5-11, 2013.	None
3/1/2013	Email-Outgoing	Doreen Daychief (Consultation Manager)	Lowa Beebe (TERA)	Team member emailed D. Daychief, enquiring whether a SCFN community member would participate in a Winter Wildlife study scheduled for March 5-11, 2013. Team member attached the Participation form for the study.	None
3/1/2013	Email-Outgoing	Doreen Daychief (Consultation Manager)	Lowa Beebe (TERA)	Team member emailed D. Daychief inviting a SCFN community member to participate in a Winter Wildlife study scheduled for March 5-11, 2013.	None
3/5/2013	In-Person	Community member	Michelle Langfeldt (TERA), Chelsea Clarke (TERA), Brad Lapham (TERA)	<p>Wildlife crew #1 conducted a Wildlife study from March 5-8, 2013. One participant from Sunchild First Nation participated.</p> <p>A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impacts to medicinal plants; -construction might restrict access to the site; - disruption of a game trail and watercourse crossed by the Project flowing to a spring; <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - reclamation and replanting of native seeds and grasses; - routing along existing disturbances where possible; and - Crossing methods, water quality monitoring and reclamation. <p>Unresolved concerns/request for follow up:</p> <ul style="list-style-type: none"> - Project corridor be routed farther north or south of this trail to avoid interfering with the watercourse. 	<p>Environment - Rare Plants and Communities, Environment - Reclamation, Terrestrial - Traditional Land Use, Terrestrial - Water bodies, Terrestrial-Water Quality/Quantity</p>
3/22/2013	Letter - Outgoing	Jonathan Frencheater (Councillor)	Gary Youngman (KMC)	Team Member mailed J. Frencheater a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
3/27/2013	Email-Outgoing	Doreen Daychief (Consultation Manager)	Jeff Smith (KMC)	Team member emailed D. Daychief and provided copies of the ESA summary document and a list of permits that KMC intends to apply for and asked that the documents to be reviewed by April 19, 2013. Team member informed D. Daychief that two letters were sent to SCFN Chief S. Lagrelle identifying the list of permits KMC intend to apply.	None
3/28/2013	In-Person	Jonathan Frencheater (Councillor)	Jeff Smith (KMC), Georgia Dixon (KMC)	Team member met with J. Frencheater and provided a summary of the Project and summary of correspondence with SCFN regarding the Project. Team member discussed opportunities for SCFN to participate in TLU and TEK studies	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
4/2/2013	Phone-Outgoing Email-Outgoing	Byron Daychief, (Consultation Coordinator)	Angelina Silver (TERA)	Team member called B. Daychief to discuss SCFN's involvement in TEK and TLU studies. B. Daychief was interested in getting other community members involved. Team member will follow-up with an email regarding TLU study information. Team member emailed B. Daychief TEK and TLU study information, as well as field study information.	None
4/19/2013	Email-Outgoing	Byron Daychief, (Consultation Coordinator)	Lowa Beebe (TERA)	Team member emailed B. Daychief to notify SCFN of a tentative aquatics study and attached participation forms for: <ul style="list-style-type: none"> • Aquatics Crew 1: May 3-12, 2013 • Aquatics Crew 2: May 6-15, 2013 • Aquatics Crew 3: May 6-15, 2013 • Aquatics Crew 4: May 6-15, 2013 	None
4/30/2013	Email-Outgoing	Byron Daychief, (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed B. Daychief to follow-up on a potential TLU study and to schedule a map review. Team member attached TERA's Work and Confidentiality agreements and TLU Workplan.	None
4/30/2013	Phone - Outgoing	Byron Daychief, (Consultation Coordinator)	Angelina Silver (TERA)	Team member phoned B. Daychief and left a voicemail to follow up on TLU study Workplan.	None
5/3/2013	Email-Outgoing	Byron Daychief, (Consultation Coordinator)	Lowa Beebe (TERA)	Team member emailed B. Daychief to update SCFN of the Aquatics study scheduled between May 3-15, 2013. The study was rescheduled for May 7-15, 2013 and consisted of four crews.	None
5/3/2013	Phone - Incoming	Byron Daychief, (Consultation Coordinator)	Lowa Beebe (TERA)	B. Daychief phoned team member and left a voicemail requesting logistics for the upcoming Aquatics studies scheduled for May 7-15, 2013.	None
5/7/2013	In-Person	Community member	Kristina Shrestha (TERA)	Aquatics crew #2 conducted an Aquatics survey from May 7-14, 2013. One participant from Sunchild First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - continued avoidance of previously identified site; - disturbance to wetlands; - impacts to medicinal plants; - impacts to wildlife (specifically; invertebrates, nests, moose, beaver and calving areas); - pipeline breaks; - hunting sites; - mature forests (over 200 years old); - culverts/drainage ditches; - increased access; - proper reclamation of vegetation and wetlands; and - traplines. Mitigation measures reviewed: - avoidance; - winter construction; - timing of construction; - geotechnical surveys and pipeline integrity/emergency shut-off valves; - further field studies to assess invertebrate and wildlife concerns; - beavers harvested by local trappers (October or November to avoid harvesting the young); - emergency shut-off valves; - Spill Contingency Plan; - isolated open-cut crossings; - routing along existing disturbances where possible; - water quality monitoring; - reclamation and re-seeding of native plant species; - hunting blinds; - erosion controls; - trapper consultation; - site mapping to assess the area values to be placed on each side of water crossing; and - rare plant studies conducted in area. Unresolved concerns/requests for follow up: - First Nation monitor present pre, during and after construction. Effects;	Environment - Cumulative Effects, Environment - Rare Plants and Communities, Environment - Reclamation, Marine - Water Quality/Quantity, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Forest Health/Timber, Terrestrial - Mammals, Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/7/2013	In-Person	Community member	Michelle Langfeldt (TERA), Andrew Little (TERA), Camila Castellon (TERA)	<p>Aquatics crew #1 conducted an Aquatics study from May 7-15, 2013. One participant from Sunchild First Nation participated.</p> <p>A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - game trails; - impacts to wolf dens near the right-of-way; - pipeline breaks; - water quality; - water quantity; - fish and fish habitat; - re-planting of native plant species along the right-of-way; and - employment. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - game trails will be left open/gaps left in pipeline and spoil; - timing of construction; - geotechnical surveys and pipeline integrity; - open cut and trenchless watercourse crossing methods; and - water quality monitoring; and - reclamation and replanting of native seeds and grasses. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - none 	<p>Environment - Reclamation, Socio-Econ. Terrestrial - Economic Benefit/Impact, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact</p>
5/7/2013	In-Person	Community member	Chris Menzies (TERA), Rhea Solberg (TERA), Carrie Coe (TERA)	<p>Aquatics crew #6 conducted an Aquatics study from May 7-14, 2013. One participant from Sunchild First Nation participated.</p> <p>A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impacts to wildlife habitat (specifically; deer rubs, beaver, muskrat, wrens, squirrels, game trails, bear dens) - water quality and quantity; - chemical use on plants; - waste/garbage; - heavy machinery effects on vegetation (specifically; wild carrot); - pipeline leaks; and <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - hire local trappers to trap beavers; - water quality testing; - water crossing methods; - reclamation and re-seeding of native species; - bear den buffer zone; - harvesting plants prior to construction; - pipe stringing, leaving gaps in the pipe and wildlife bridges; and - geotechnical surveys and pipeline integrity. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - HDD or beaver dam avoidance as opposed to trapping; - wild carrot be transplanted; and - First Nation monitors during construction. 	<p>Environment - Cumulative Effects, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Freshwater Fish, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact, Terrestrial-Water Quality/Quantity</p>

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/7/2013	In-Person	Community member	Tess Espey (TERA), Tatiana Chorney (TERA), Christina Norris (TERA)	<p>Aquatics crew #5 conducted an Aquatics study from May 7-14, 2013. One participant from Sunchild First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - pipeline breaks; - medicinal plant/berry harvesting areas; - spawning areas; - wetlands; - herbicide use on the right-of-way; - water quality and quantity; - stream disturbance; - mature forest; - site/waste clean-up; - impacts to wildlife (moose/habitat, fish, dens, beavers, squirrel nests, frogs and bears, water fowl); - hunting; and - burial sites. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - geotechnical surveys and pipeline integrity; - reclamation and re-seeding of native species; - soil testing; - water quality monitoring; - isolation/open cut water crossing methods; - First Nation consultation; - local trapper hired to trap beavers; - construction timing; - further wildlife studies conducted to assess wildlife needs; - game trails will be left open/gaps left in pipeline and spoil; - Traditional Land Use Sites Discovery Contingency Plan; - Cumulative Impact Assessment; - rare plant surveys; <p>Unresolved concerns/requests for follow-up:</p> <ul style="list-style-type: none"> - First Nation monitors during construction; - avoid disturbing beaver habitat; - taller berms at well-sites; 	<p>Environment - Cumulative Effects, Environment - Rare Plants and Communities, Environment - Reclamation, Nuisance - Noise, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Freshwater Fish, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies, Terrestrial - Land Spills - Safety, Terrestrial-Water Quality/Quantity</p>
5/8/2013	Email-Outgoing	Byron Daychief (Consultation Coordinator)	Karla Gervais (TERA)	Team member emailed B. Daychief and notified of an upcoming Archaeology study scheduled for May 13-22, 2013. Two participants were requested and the Participation form was attached.	None
5/8/2013	Email-Outgoing	Byron Daychief (Consultation Coordinator)	Angelina Silver (TERA)	Team member emailed B. Daychief and asked for a return call to discuss a schedule for TLU work.	None
5/9/2013	Email-Outgoing	Byron Daychief (Consultation Coordinator)	Karla Gervais (TERA)	Team member emailed B. Daychief to update SCFN on date changes made to the Archaeology study originally scheduled for May 13-22, 2013. It was rescheduled for May 21-30, 2013.	None
5/10/2013	Email-Outgoing	Byron Daychief (Consultation Coordinator), Doreen Daychief (Consultation Manager)	Jeff Smith (KMC)	Team member emailed B. Daychief and D. Daychief to obtain confirmation that SCFN participation in field studies had been organized by TERA Environmental Consultants.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/11/2013	In-Person	Community member	Chris Menzies (TERA), Carrie Coe (TERA), Caitlin Alton (TERA)	Aquatics crew #7 conducted an Aquatics study from May 11-14, 2013. One participant from Sunchild First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - soil reclamation; - vegetation; - rare plants; - medicinal plants (flowering grass); and - wildlife habitat (deer, ducks, birds and beaver). Mitigation measures reviewed: - top soil salvage and transplantation; - reclamation and re-seeding of native species; - conduct nest sweeps to identify any active nests; - pipe stringing, leaving gaps in the pipe and wildlife bridges; and - hire local trappers to trap beaver. Unresolved concerns/requests for follow up: - First Nations to be consulted for transplantation of flowering grass if identified near the right-of-way.	Environment - Rare Plants and Communities, Environment - Reclamation, Terrestrial - Soils, Terrestrial - Vegetation/Ecosystem Mapping
5/13/2013	Email-Outgoing	Byron Daychief (Consultation Coordinator)	Karla Gervais (TERA)	Team member emailed B. Daychief and notified SCFN of an upcoming Vegetation study scheduled for May 20-22, 2013. One participant was requested and the Participation form was attached.	None
5/13/2013	Email-Outgoing	Byron Daychief (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed B. Daychief and notified SCFN of an upcoming TEM study scheduled May 18-27, 2013. Three participants were requested and the Participation form was attached.	None
5/15/2013	Email-Outgoing	Byron Daychief (Consultation Coordinator)	Karla Gervais (TERA)	Team member emailed B. Daychief and provided the tentative schedule for future studies: • TEM study May 18-27, 2013 - 3 participants • Archaeology study May 24-June 1, 2013 - 1 participant • Archaeology study May 22-30, 2013 - 1 participant • Vegetation study May 20-22, 2013 - 1 participant • Aquatics study May 22-29, 2013 - 2 participants • Aquatics study May 22-26, 2013 - 1 participant • Aquatics study June 4-14, 2013 - 2 participants • Wetlands study May 27-June 5, 2013 - 1 participant Team member attached the participation forms for the Aquatics studies.	None
5/18/2013	In-Person	Community member	Caitlin Alton (TERA), Leanne Ross (TERA)	TEM crew #1 conducted a TEM study from May 18-22, 2013. One participant from Sunchild First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to medicinal plants); - increased access; - animal population fluctuation caused by increased hunting; and - pipeline leaks. Mitigation measures reviewed: - reclamation and re-seeding of native species; - harvesting plants prior to construction; - hunting blinds; - geotechnical surveys and pipeline integrity/emergency shut-off valves; - routing along existing disturbances where possible; Unresolved concerns/requests for follow up: - none	Environment - Reclamation, Terrestrial - Birds, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial-Water Quality/Quantity, Environment - Cumulative Effects, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Traditional Land Use, Terrestrial - Land Spills - Environmental Impact

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/18/2013	In-Person	Community member	Camila Castellon (TERA), Carrie Coe (TERA)	<p>TEM crew #2 conducted a Terrestrial Ecosystem Mapping (TEM) study from May 18-26, 2013. One participant from Sunchild First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impacts to vegetation (specifically; berries and diamond willow fungus and willow stand); - pipeline leaks; - impacts to wildlife (specifically; moose habitat , mineral licks, deer, rabbit and beavers); - wetlands; - reclamation; - water quality; - modification of landscape due to construction; and - willow stands (avoidance). <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - hire local trappers to trap beavers; - water quality testing; - trenchless/open cut water crossing methods; - reclamation and re-seeding of native species; - harvesting plants prior to construction; - pipe stringing, leaving gaps in the pipe and wildlife bridges; and - geotechnical surveys and pipeline integrity. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - avoid willow stands. 	<p>Environment - Cumulative Effects, Environment - Rare Plants and Communities, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Forest Health/Timber, Terrestrial - Mammals, Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact, Terrestrial-Water Quality/Quantity</p>
5/18/2013	In-Person	Community member	Kristina Shrestha (TERA), Fin Smith (TERA)	<p>TEM crew #3 conducted a TEM study from May 18-27, 2013. One participant from Sunchild First Nation participated. A summary of the concerns raised, the proposed Mitigative measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impacts to wildlife (specifically; bear dens, game trails, mineral licks, deer, moose, cougar, eagles, horses and squirrels) - berry harvesting areas; - medicinal plants (juniper); - cumulative impacts to the environment; - trees; - pipeline leaks; - sacred sites; - trapping; <p>Mitigative measures reviewed:</p> <ul style="list-style-type: none"> - bear den Mitigative; - Plant Species and Ecological Communities of Concern Discovery Contingency Plan; - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - wildlife sweeps prior to construction; - timing of construction; - routing along existing disturbances where possible; - conduct nest sweeps to identify any active nests and stick bird nest surveys; - geotechnical surveys and pipeline integrity/emergency shut-off valves; - trappers consulted individually about traplines; <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - no further development to take place on the north side of the right-of-way; and - remove chicken wire when found to prevent animal injuries. 	<p>Environment - Rare Plants and Communities, Socio-Econ. Terrestrial - Heritage Resources - First Nations, Terrestrial - Birds, Terrestrial - Traditional Land Use, Terrestrial - Land Spills - Environmental Impact</p>
5/22/2013	Email-Outgoing	Byron Daychief (Consultation Coordinator)	Clare Peacock (TERA)	<p>Team member emailed B. Daychief and provided the Participation form for the Wetlands study scheduled May 27-June 5, 2013. The original notice was sent on May 15, 2013.</p>	

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/22/2013	In-Person	Community member	Aaron Curtis (TERA)	<p>Aquatics crew #2 conducted an Aquatics study from May 22-29, 2013. One participant from Sunchild First Nation participated.</p> <p>A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - de-limbing trees poorly a hazard to wildlife in the area; - pipeline breaks; - damage to springs; - fish bearing streams; - impacts to wildlife (specifically; game trails, fox dens and traplines) - construction along steep banks; <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - geotechnical surveys and pipeline integrity; - Spill Contingency Plan; - water quality monitoring and testing; - pipe stringing, leaving gaps in the pipe and wildlife bridges; - water crossing methods reviewed; - timing of construction; - routing along existing disturbances where possible; and - erosion control measures. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - Clean up and de-limb trees properly; and - Horizontal Directional Drilling (HDD) requested at Hardisty Crossing. 	<p>Environment - Cumulative Effects, Environment - Rare Plants and Communities, Environment - Reclamation, Nuisance - Noise, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Freshwater Fish, Terrestrial - Traditional Land Use, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact, Terrestrial-Water Quality/Quantity</p>
5/22/2013	In-Person	Community member	Amber Lafontaine (TERA)	<p>Aquatics crew #1 conducted an Aquatics survey from May 22-25, 2013. One participant from Sunchild First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - de-forestation; - impacts to vegetation (specifically; medicinal plants, mature forest and rare plants); - impacts to wildlife (specifically; moose habitat, game trails and hawks); - water crossings; - rare plants; - erosion; <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - reclamation and re-seeding of native species; - re-forestation; - harvesting plants prior to construction; - pipe stringing, leaving gaps in the pipe and wildlife bridges; - timing of construction; - water crossing methods; - routing along existing disturbances where possible; - re-routing south of existing right-of-way (aquatics crew recommended); - identify nest sites prior to construction; - erosion control measures/sediment capture; <p>Unresolved concerns/requests for follow-up:</p> <ul style="list-style-type: none"> - FN monitors upon request 	<p>Environment - Rare Plants and Communities, Environment - Reclamation, Terrestrial - Birds, Terrestrial - Soils, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial-Water Quality/Quantity</p>

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/22/2013	In-Person	Community member	Brian Bruzzese (TERA), Andrew Little (TERA), Jessica Reimer (TERA)	<p>Archaeology crew #1 conducted an Archaeology study from May 22-June 1, 2013. One participant from participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - archaeological sites; - game trails; - rare plant areas; - medicinal plants; and - sacred site. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - Heritage Resource Discovery Plan; - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - avoid previously identified rare plant sites; - Plant Species and Ecological Communities of Concern Discovery Contingency Plan; - avoidance of sacred areas; and - further archaeology studies to be conducted to determine significance. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - none. 	<p>Environment - Rare Plants and Communities, Socio-Econ. Terrestrial - Heritage Resources - First Nations, Terrestrial - Mammals, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping</p>
5/23/2013	In-Person	Community member	Andrew Little (TERA), Caitlin Alton (TERA)	<p>TEM crew #1 conducted a TEM study from May 23-27, 2013. One participant from Sunchild First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - the pipeline crossing waterways; - pipeline leaks; - unnatural reclamation (looks like a golf course where pipe was); - impacts to wildlife (specifically; birds/nesting and game trails); - increased sightlines; - impact to vegetation (specifically; medicinal plants and forest health); - proper waste disposal; - hunting; and - increased access. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - watercourse crossing methods discussed; - water quality testing; - geotechnical surveys and pipeline integrity; - reclamation and reseeding of native seeds and grasses; - timing of construction; - conduct nest sweeps to identify any active nests and stick bird nest surveys; - line of sight breaks; - harvesting plants prior to construction; - restricted access to construction zones; - pipe stringing, leaving gaps in the pipe and wildlife bridges; and - Waste Management and Spill Contingency Plans. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - natural reclamation, mulching to allow native growth time to regenerate; and - avoid construction during nesting season in May and June. 	<p>Environment - Cumulative Effects, Environment - Rare Plants and Communities, Environment - Reclamation, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Birds, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact, Terrestrial-Water Quality/Quantity</p>

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/24/2013	In-Person	Community member	Romea Dennis (TERA), Chelsea Clarke (TERA), Brad Lapham (TERA)	Archaeology crew #1 conducted an Archaeology study from May 24-31, 2013. One participant from Sunchild First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - archaeological artifacts/sites; and - burial sites. Mitigation measures reviewed: - further archaeology studies to determine significance; - Traditional Land Use Sites Discovery Contingency Plan; Unresolved concerns/requests for follow up: - have a conversation with archivist to determine archaeological potential.	Socio-Econ. Terrestrial - Heritage Resources - First Nations, Terrestrial - Traditional Land Use
5/27/2013	Letter-Outgoing	Jonathan Frencheater (Councillor)	Gary Youngman	Team member mailed J. Frencheater and notified SCFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
5/27/2013	In-Person	Community member	Amber Lafontaine (TERA), Jenna Strang (TERA), Josh Prystae (TERA)	Wetlands crew #1 conducted a Wetlands study from May 27- June 1, 2013. One participant from Sunchild First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to red-tailed hawks, coyote dens and migratory birds - berry harvesting area; - medicinal plants; and - proper waste disposal. Mitigation measures reviewed: - conduct nest sweeps to identify any active nests and stick bird nest surveys prior to construction; - harvest plants prior to construction; - routing along existing disturbances where possible; and - reclamation, transplanted and reseeding of native seeds and grasses. Unresolved concerns/requests for follow up: - medicinal plants flagged on the right-of-way; and - an offering be made during a ceremony to ask for forgiveness for the impacts made during construction.	Environment - Cumulative Effects, Environment - Rare Plants and Communities, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Birds, Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies, Terrestrial - Wetlands, Terrestrial-Water Quality/Quantity
5/30/2013	Email-Outgoing	Byron Daychief (Consultation Coordinator)	Ermira Kusari (TERA)	Team member emailed B. Daychief and notified SCFN of an upcoming Archaeology study scheduled June 7-13, 2013. One participant was requested and the Participation form was attached.	None
5/30/2013	Email-Outgoing	Byron Daychief (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed B. Daychief and notified SCFN of an upcoming Archaeology study scheduled June 5-13, 2013. One participant was requested and the Participation form was attached.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/30/2013	In-Person	Community member	Kassia Ward (TERA), Rhea Solberg (TERA)	<p>Aquatics crew #3 conducted an Aquatics study from May 30-June 1, 2013. One participant from Sunchild First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impacts to wildlife (specifically; beavers, moose, elk, displacement and hawks) - disturbance of medicinal plants such as sweet grass; - declining animal (moose, elk) health due to contaminants in the water; - contamination of water from spills or leaks (Athabasca River pollution); - sediments getting into the water during construction; - impact of watercourse crossing construction on fish; - impact on tree canopy from clearing as it is important habitat; - spot surface spill discovered off right-of-way on a game trail. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - hire local trapper to harvest beaver; - protection of medicinal plants during construction, reseeding with native species; - open cut with pump/sediment control/fish salvage; - water quality testing; - shut off valves and spill response plans; - reclamation and reseeding of native plants and grasses; - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - geotechnical surveys and pipeline integrity/emergency shut off valves; - timing of construction; - harvesting plants prior to construction; - conduct nest sweeps to identify any active nests and stick bird nest surveys; and - spot surface spill sent to soils for testing and aquatics for water testing. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - further vegetation studies; - avoid sacred site identified during survey; - FNs involved in reclamation pre, post and during construction; and - archaeology to conduct further studies to investigate a sacred area's significance. 	<p>Environment - Rare Plants and Communities, Environment - Reclamation, Socio-Econ.</p> <p>Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Birds, Terrestrial - Freshwater Fish, Terrestrial - Soils, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact, Terrestrial-Water Quality/Quantity</p>
6/3/2013	Email-Outgoing	Byron Daychief (Consultation Coordinator)	Jeff Smith (KMC)	<p>Team member emailed B. Daychief and provided the draft LOU and draft Workplan for Chief J. Frencheater to review. Team member informed B. Daychief that the Workplan has been adjusted to reflect June 1, 2013 as the start date. Team member explained that upon approval of the LOU draft by the SCFN Chief, the LOU will be finalized and prepared to be signed by Chief J. Frencheater and the President of KMC. Team member requested a copy of the SCFN traditional territory map.</p>	None
6/4/2013	Email-Outgoing	Byron Daychief (Consultation Coordinator)	Jeff Smith (KMC)	<p>Team member emailed B. Daychief and informed him that a finalized version of the LOU will be sent to for presentation to Chief J. Frencheater to obtain approval signature.</p>	None
6/5/2013	Email-Outgoing	Byron Daychief (Consultation Coordinator)	Jeff Smith (KMC)	<p>Team member emailed B. Daychief the finalized LOU. Team member requested two signed copies of the LOU to be sent back to team member along with two maps of the SCFN traditional territory.</p>	None
6/5/2013	Email-Outgoing	Byron Daychief (Consultation Coordinator)	Sondra Baker (TERA)	<p>Team member emailed B. Daychief and notified SCFN of an upcoming Wildlife study scheduled for June 17-28, 2013. One participant was requested and the Participation form was attached.</p>	None
6/5/2013	Email-Outgoing	Byron Daychief (Consultation Coordinator)	Sondra Baker (TERA)	<p>Team member emailed B. Daychief and notified SCFN of an upcoming Archaeology study scheduled June 10-19, 2013. One participant was requested and the Participation form was attached.</p>	None
6/7/2013	Email-Outgoing	Byron Daychief (Consultation Coordinator)	Sondra Baker (TERA)	<p>Team member emailed B. Daychief and notified SCFN of an upcoming Archaeology study scheduled June 25-July 5, 2013. One participant was requested and the Participation form was attached.</p>	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
6/7/2013	In-Person	Community member	Rhea Solberg (TERA), Jason Linklater (TERA), Kai Peetoom (TERA)	Vegetation crew #1 conducted a Vegetation survey of the Project from June 7-13, 2013. One participant from Sunchild First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to deer, bear and moose habitat, game trails, an abandoned badger den and nesting sites; - reclamation of construction area to original state; - berry harvesting areas; and - willow/poplar tree clearing along the right-of-way. Mitigation measures reviewed: - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - reclamation and reseedling of native species; - routing along existing disturbances where possible; - water crossing methods; - timing of construction; and - conduct nest sweeps to identify any active nests. Unresolved concerns/requests for follow up: - den checked prior to construction to ensure it is still unoccupied; - goose berries planted as part of reclamation; and - plant willow trees along the right-of-way as part of reclamation.	Environment - Reclamation, Terrestrial - Birds, Terrestrial - Vegetation/Ecosystem Mapping
6/8/2013	In-Person	Community member	Paul Anderson (TERA), Amber Lafontaine (TERA), Alexandra Cooper (TERA)	Aquatics crew #1 conducted an Aquatics study from June 8-12, 2013. One participant from Sunchild First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impacts to game trails; - hazard of deadfall for people and wildlife; and - impacts to medicinal plants and berry harvesting areas). Mitigation measures reviewed: - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - reclamation and re-seeding of native species; and - site clean-up of existing debris and slash caused by construction. Unresolved concerns/requests for follow up: - none.	Environment - Rare Plants and Communities, Socio-Econ. Terrestrial - Heritage Resources - First Nations, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Safety, Terrestrial-Water Quality/Quantity
6/10/2013	In-Person	Community member	Carrie Coe (TERA)	Archaeology crew #2 conducted an Archaeology study from June 10-19, 2013. One participant from Sunchild First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - water quality; - medicinal plants; - vegetation; - wildlife habitat; - game trails; - fox dens; Mitigation measures reviewed: - water crossing methods; - water quality testing; - reclamation and re-seeding of native species; - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - further wildlife studies to determine fox den activity; Unresolved concerns/requests for follow up: - wants to accompany wildlife crew on fox den study	Environment - Rare Plants and Communities, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial-Water Quality/Quantity
6/12/2013	Email-Outgoing	Byron Daychief (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed B. Daychief and notified SCFN of an upcoming Aquatics study scheduled June 20-28, 2013. One participant was requested and the Participation form was attached.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
6/18/2013	In-Person	Community member	Rhea Solberg (TERA), Carrie Coe (TERA), Fin Smith (TERA)	Wildlife crew #1 conducted a Bird Survey from June 18-27, 2013. One participant from Sunchild First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - medicinal plants; - impacts to moose and elk habitat and beavers - tree clearing along the right-of-way; - oil leaks from equipment; and - noise. Mitigation measures reviewed: - harvest medicinal plants prior to construction; - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - timing of construction; - hire a local trapper to harvest beaver prior to construction; - maintain equipment and free of fluid leaks; and - ensure that noise abatement equipment on machinery is in good working order. Unresolved concerns/requests for follow up: - First Nations monitors to ensure that commitments met by proponent; - underground water testing of water tables and aqua ducts; and - non-migratory animals to be relocated.	Environment - Rare Plants and Communities, Environment - Reclamation, Nuisance - Noise, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Safety, Terrestrial-Water Quality/Quantity
6/20/2013	In-Person	Community member	Carrie Coe (TERA)	Wildlife crew #1 conducted a Bird Study from June 20-27, 2013. One participant from Sunchild First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - medicinal plants; - beaver pond existing pollution from sewer seepage; - water quality; - wildlife habitat; and - cumulative effects. Mitigation measures reviewed: - reclamation and reseeding of native species; and - water quality testing. Unresolved concerns/requests for follow up: - none.	Environment - Cumulative Effects, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial-Water Quality/Quantity
6/24/2013	Email-Outgoing	Byron Daychief (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed B. Daychief and notified SCFN that all studies scheduled in Alberta for the remainder of June have been postponed until further notice, and noted that studies in July may also be postponed, but team member would update SCFN when studies were confirmed.	None
6/28/2013	Email-Outgoing	Byron Daychief (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed B. Daychief and notified SCFN of an upcoming Archaeology study scheduled July 2-11, 2013. One participant was requested and the Participation form was attached.	None
6/28/2013	Email-Outgoing	Byron Daychief (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed B. Daychief and notified SCFN of an upcoming Wildlife study scheduled July 4-9, 2013. One participant was requested and the Participation form was attached.	None
7/3/2013	In-Person	Community member	Aaron Curtis (TERA)	Archaeology crew #1 conducted an Archaeology survey from July 3-8, 2013. One participant from Sunchild First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - animal health; - possible grave sites. Mitigation measures reviewed: - visit during TLU study. Unresolved concerns/requests for follow-up: -none	Socio-Econ. Terrestrial - Heritage Resources - Archaeology
7/4/2013	Email-Outgoing	Byron Daychief (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed B. Daychief and notified SCFN of an upcoming Archaeology study scheduled July 17-31, 2013. One participant was requested and the Participation form was attached.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
7/5/2013	Email-Outgoing	Byron Daychief (Consultation Coordinator)	Jeff Smith (KMC)	Team member emailed B. Daychief and notified SCFN that he will be unable to meet until July 29, 2013 and that they will schedule a meeting for early August.	None
7/8/2013	Email-Outgoing	Byron Daychief (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed B. Daychief and notified SCFN that the Archaeology study originally scheduled for July 17-31, 2013 was rescheduled to July 12-22, 2013.	None
7/17/2013	In-Person	Community member	Rhea Solberg (TERA)	Vegetation crew #5 conducted an Archaeology study from July 16-19, 2013. One participant from community participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - pipe being used as a culvert is causing pollutants in the water systems Mitigation measures reviewed: - pipe being used as a culvert will possibly be removed during construction Unresolved concerns/requests for follow-up: - Sunchild - request for elders to come to the site to give their own assessments	None
7/22/2013	Email-Outgoing	Byron Daychief (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed B. Daychief and notified SCFN of an upcoming Vegetation study scheduled August 2-15, 2013. One participant was requested and the Participation form was attached.	
8/3/2013	In-Person	Community member	Andrew Little (TERA)	Vegetation crew #3 conducted a Vegetation survey from August 3-14, 2013. One participant from Sunchild First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remain unresolved in the field is provided below. Concerns raised: - impact on coyote or wolf den - impact on traplines - safety concerns with maintenance of pipeline (exposed pipe identified) - impact on fish habitat from construction - removal of garbage after construction Mitigation measures reviewed: - timing of construction - trap line holder consultation - regular maintenance - watercourse crossing methods - clean up procedures Unresolved concerns/ requests for follow-up: None	Terrestrial - Freshwater Fish
8/08/2013	Letter-Outgoing	Chief Stanley Lagrelle	Regan Schlecker	Team member sent a letter to Chief S. Lagrelle which notified SCFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
8/21/2013	In-Person	Byron Daychief (Consultation Coordinator), Edgar Bigchild (Councillor), James Frencheater (Councillor), Joni Daychief (Receptionist), Paul Bigchild (Councillor), Rosalyn Cahihoo	Jeff Smith (KMC), Jamie Andrews (KMC)	Team member met with B. Daychief, E. Bigchild, J. Frencheater, J. Daychief, P. Bigchild and R. Cahihoo from SCFN on August 21, 2013. Team member suggested a community open house to be held in September 2013. TMEP staff with routing expertise will address project routing concerns. B. Daychief expressed land access issues. Team member explained that routing maps will be provided to the Elders of the community. Team member discussed training needs of SCFN. SCFN expressed difficulties of finding meaningful employment with past training. Heavy equipment operating training is needed within SCFN. Chief J. Frencheater explained that Joint Venture Companies have expressed intentions of training SCFN members in brushing, clearing, and ironworks. Chief J. Frencheater informed team member that tobacco offerings were missing along the pipeline right-of-way and protocols need to be followed. Chief J. Frencheater explained that SCFN members would like to be present to witness the directional drilling near water crossings. Team member to send High Velocity Training information to B. Daychief. Team member to contact TERA and organize SCFN participation in field studies. Team member to contact J. Daychief to determine future meeting with TMEP staff and SCFN.	None
8/28/2013	Email-Outgoing	Edgar Bigchild (Councillor)	Jamie Andrews (KMC)	Team member emailed E. Bigchild and provided a link to the High Velocity Training website and requested a review.	
8/28/2013	Email-Outgoing	Joni Daychief (Receptionist)	Jamie Andrews (KMC)	Team member emailed J. Daychief and requested to confirm dates for a project presentation to the community.	None
9/12/2013	Email-Outgoing	Byron Daychief (Consultation Coordinator)	Sondra Baker (TERA)	Team member emailed B. Daychief and notified SCFN of an upcoming Archaeology study scheduled June 25-July 4, 2013. One participant was requested and the Participation form was attached.	None
9/12/2013	Email-Outgoing	Byron Daychief (Consultation Coordinator)	Jamie Andrews (KMC)	Team member emailed B. Daychief and requested availability for an Open House with SCFN. B. Daychief confirmed date and time of community Open House.	None
9/26/2013	Email-Outgoing	Byron Daychief (Consultation Coordinator)	Jamie Andrews (KMC)	Team member emailed B. Daychief and notified of the Community Open House/Information Session to be held on October 1, 2013.	None

APPENDIX A-2**ABORIGINAL COMMUNITIES LOCATED IN THE
ALBERTA/BRITISH COLUMBIA BORDER TO KAMLOOPS REGION**

2-01 Adams Lake Indian Band
2-02 Ashcroft Indian Band
2-03 Canim Lake Band
2-04 Little Shuswap Indian Band
2-05 Lheidli T'enneh First Nation
2-06 Lhtako Dene Nation
2-07 Neskonlith Indian Band
2-08 Oregon Jack Creek Band
2-09 Shuswap Indian Band
2-10 Simpcw First Nation
2-11 Skeetchestn First Nation
2-12 Splotsin First Nation
2-13 Tk'emlups te Secwepemc (Kamloops Indian Band)
2-14 Toosey Indian Band
2-15 Xat'sull First Nation (Soda Creek)

APPENDIX A-2-01
ADAMS LAKE INDIAN BAND

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - outgoing	Chief Nelson Leon	Ian Anderson (KMC)	Team member sent a letter to Chief N. Leon that notified Adams Lake Indian Band (ALIB) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Nelson Leon	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
11/6/2012	Letter - Outgoing	Chief Nelson Leon	Regan Schlecker (KMC)	Team member sent Chief N. Leon a follow up to a notification letter sent on May 29, 2012, in which KMC emphasized its commitment to respectful, open, responsive and thorough engagement with Aboriginal groups. Team member referred Chief N. Leon to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged Chief N. Leon to contact KMC Aboriginal Engagement Team and provided contact information.	None
1/10/2013	Letter - Outgoing	Chief Nelson Leon	Regan Schlecker (KMC)	Team member sent a letter to Chief N. Leon which notified ALIB about KMC's future plans for the Trans Mountain Pipeline and provided information specific to an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief N. Leon to visit the Project's website.	None
3/22/2013	Letter - Outgoing	Chief Nelson Leon	Gary Youngman (KMC)	Team member mailed Chief N. Leon a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
4/8/2013	Letter - Outgoing	Chief Nelson Leon	Regan Schlecker (KMC)	Team member sent Chief N. Leon a follow up to a notification letter sent in which KMC emphasized its commitment to keep all Aboriginal groups informed of changes and updates to the Project. Team member referred Chief N. Leon to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged Chief N. Leon to contact KMC Aboriginal Engagement Team and provided contact information.	None
5/27/2013	Letter - Outgoing	Chief Nelson Leon	Gary Youngman (KMC)	Team member mailed Chief N. Leon and notified ALIB that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
8/8/2013	Letter - Outgoing	Chief Nelson Leon	Regan Schlecker (KMC)	Team member sent a letter to Chief N. Leon which notified ALIB that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
9/13/2013	Email - Outgoing	Chief Nelson Leon	Clare Peacock (TERA)	Team member mailed N. Leon a notification letter for ALIB. The notification detailed the Geotechnical Borehole Drilling Program to commence in the area, beginning September 24, 2013.	None

APPENDIX A-2-02
ASHCROFT INDIAN BAND

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Greg Blain	Ian Anderson (KMC)	Team member sent a letter to Chief G. Blain that notified Ashcroft Indian Band (AIB) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Greg Blain	Ian Anderson (KMC)	Team Member mailed follow up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
11/6/2012	Letter - Outgoing	Chief Greg Blain	Regan Schlecker (KMC)	Team member sent Chief G. Blain a follow up to a notification letter sent on May 29, 2012, in which KMC emphasized its commitment to respectful, open, responsive and thorough engagement with Aboriginal groups. Team member referred Chief G. Blain to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged Chief G. Blain to contact KMC Aboriginal Engagement Team and provided contact information.	None
1/10/2013	Letter - Outgoing	Chief Greg Blain	Regan Schlecker (KMC)	Team member sent a letter to Chief G. Blain which notified AIB about KMC's future plans for the Trans Mountain Pipeline and provided information specific to an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief G. Blain to visit the Project's website.	None
3/22/2013	Letter - Outgoing	Chief Greg Blain	Gary Youngman (KMC)	Team Member mailed Chief G. Blain a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	Regulatory - NEB process
4/8/2013	Letter - Outgoing	Chief Greg Blain	Regan Schlecker (KMC)	Team member sent Chief G. Blain a follow up to a notification letter sent in which KMC emphasized its commitment to keep all Aboriginal groups informed of changes and updates to the Project. Team member referred Chief G. Blain to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged Chief G. Blain to contact KMC Aboriginal Engagement Team and provided contact information.	None
5/27/2013	Letter- Outgoing	Chief Greg Blain	Gary Youngman (KMC)	Team member mailed Chief G. Blain and notified AIB that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
7/16/2013	Fax	Chief Greg Blain	Margaret Mears (KMC)	Team Member faxed Chief G. Blain Notification of Commencement of the Archaeological Impact Assessment letter for Ashcroft Indian Band review. Assessment was to commence July 31, 2013 as outlined in the Heritage Inspection Permit No. 2013-0165 applied for on April 2, 2013.	None
7/16/2013	Letter - Outgoing	Chief Greg Blain	Clare Peacock (TERA) Margaret Mears (KMC)	Team Member faxed Chief G. Blain a notice for an upcoming Archaeology Impact Assessment (AIA); this assessment commenced July 31, 2013 within AIB's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued April 2, 2013.	None
8/08/2013	Letter- Outgoing	Chief Greg Blain	Regan Schlecker	Team member sent a letter to Chief G. Blain which notified AIB that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/13/2013	Letter - Outgoing	Chief Greg Blain	Margaret Mears (KMC)	Team member mailed Chief G. Blain concerning the revised application for a Research and Education Park Use Permit for the Coquihalla Summit Recreation Area. The proposed undertaking would result in minimal intrusion and include Watercourse Assessment Surveys, Terrestrial Ecosystem Mapping Surveys, Soils Surveys and Archaeological and Palaeontological Surveys.	None
9/6/2013	Letter - Outgoing	Chief Greg Blain	Clare Peacock (TERA)	Team member mailed Chief G. Blain a notice for an upcoming Archaeology Impact Assessment; this assessment was to commence September 17, 2013 within AIB's consultative area, as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/6/2013	FAX	Chief Greg Blain	Clare Peacock (TERA)	Team member emailed Chief G. Blain a notice for an upcoming Archaeology Impact Assessment; this assessment was to commence September 17, 2013 within AIB's consultative area, as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/6/2013	Email - Outgoing	Chief Greg Blain	Clare Peacock (TERA)	Team member emailed Chief G. Blain and attached a notice for an upcoming Archaeology Impact Assessment; this assessment was to commence September 17, 2013 within AIB's consultative area, as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None

APPENDIX A-2-03
CANIM LAKE BAND

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Michael Archie	Ian Anderson (KMC)	Team member sent a letter to Chief M. Archie that notified Canim Lake Indian Band (CLIB) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: • Project Backgrounder • Project Media Release	None
5/29/2012	Letter - Outgoing	Chief Michael Archie	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
6/25/2012	Phone - Attempt	Chief Michael Archie	Jeff Smith (KMC)	Team member left a message on Chief M. Archie's voice mail introducing Project and KMC and proposed meeting.	None
7/31/2012	Letter - Outgoing	Chief Michael Archie	Gary Youngman (KMC)	Team member sent Chief M. Archie a letter to notify Canim Lake Indian Band (CLIB) of the field study work beginning in August, 2012. As KMC had not yet had the opportunity to engage CLIB, the letter acted as an invitation to participate in the studies and engage in dialogue about the Project. Team member requested that Chief M. Archie contact KMC to receive Project information and to discuss how the Community can best participate in the field study program.	None
8/3/2012	Email - Outgoing	Chief Michael Archie	Jeff Smith (KMC)	Team member emailed P. Theodore to request a meeting with Chief M. Archie and Council to introduce the proposed TMEP project and discuss any potential concerns CLIB may have. Team member added that representatives from Kinder Morgan and TERA Environmental would be available to come to the CLIB community on August 9, 10 or 14, 2012 and asked for alternative dates should the ones provided be unsuitable.	None
8/3/2012	Phone - Attempt	Chief Michael Archie	Jeff Smith (KMC)	Team member called Chief to discuss his concerns that Kinder Morgan had not engaged directly with CLIB in the past and to request a meeting later in August.	None
9/21/2012	Phone - Attempt	Chief Michael Archie	Norman Marcy (KMC)	Team member called Chief M. Archie and left a message requesting a call back.	None
9/24/2012	Phone - Outgoing	Chief Michael Archie	Norman Marcy (KMC)	Team member called Chief M. Archie and requested a meeting to discuss the Project. Chief M. Archie expressed concern about past dealings with KMC.	None
9/24/2012	Email - Outgoing	Chief Michael Archie	Norman Marcy (KMC)	Team member emailed Chief M. Archie to arrange a meeting to discuss the Project. Team member noted the Chief's perspective that Kinder Morgan has not acknowledged CLIB territory nor been responsive to CLIB concerns in the past, and acknowledged the CLIB has interests and concerns with development along the Thompson River system and along the Fraser River leading to Vancouver. Team member requested a meeting with CLIB Chief and Council to present an overview of the project and to discuss capacity funding for engagement with Kinder Morgan on the Trans Mountain Pipeline Expansion Project. Team member also noted that there would be an opportunity to discuss land use studies and participation in economic opportunities as the Project proceeds.	None
10/15/2012	Email - Outgoing	Chief Michael Archie	Norman Marcy (KMC)	Team member sent Chief M. Archie a follow-up email to the conversation held and email sent on September 24, 2012 and a phone message left earlier today. Team member indicated an opportunity to meet in Canim Lake to discuss engagement on the Project as well as capacity arrangements to enable CLIB participation in further consultation efforts. Team member requested suitable dates for a meeting.	None
10/15/2012	Phone - Attempt	Chief Michael Archie	Norman Marcy (KMC)	Team member called Chief M. Archie concerning previous conversation in September requesting a meeting to discuss the KMC Project.	None
10/22/2012	Phone - Outgoing	Chief Michael Archie	Norman Marcy (KMC)	Team member called Chief M. Archie to request an opportunity to meet. Chief M. Archie asked how much time would be needed on the Agenda and Team member suggested an hour, or two hours if a longer conversation was wanted. Team member indicated that a capacity arrangement for participation on the TMEP was possible. Chief M. Archie indicated CLIB was aware of connections to discussions with Northern Secwepemc te Qelmuw (NSTQ) or Shuswap Tribal Council, but that his community would deal with it autonomously. Chief M. Archie suggested meeting on the November 13, 2012.	None
10/24/2012	Email - Outgoing	Chief Michael Archie	Norman Marcy (KMC)	Team member provided Chief M. Archie with his phone numbers and contact information and reiterated time-frame for meeting.	None
11/1/2012	Email - Outgoing	Chief Michael Archie	Norman Marcy (KMC)	Team member emailed Chief M. Archie following up on their conversations and previous emails and asked whether CLIB would have time at the next Chief and Council Agenda on November 6, 2012, to consider KMC's TMEP Project. Team member noted availability to meet in Canim Lake November 6, 2012.	None
11/8/2012	Email - Outgoing	Chief Michael Archie	Norman Marcy (KMC)	Team member emailed Chief M. Archie confirming attendance for KMC and TERA, who would be able to elaborate on components of the Traditional Environmental Knowledge (TEK) and Traditional Use Study (TLU) studies that CLIB may wish to participate in or undertake as part of the Project.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
11/12/2012	Email - Incoming	Chief Michael Archie	Norman Marcy (KMC)	Chief M. Archie emailed Team member regarding request to meet with CLIB and said the Band Council has November 13, 2012 available to meet - please confirm.	None
11/13/2012	Email - Outgoing	Pam Theodore (Lands Coordinator)	Norman Marcy (KMC)	Team member emailed P. Theodore with action items identified at their meeting earlier that day. Team member anticipated that KMC and CLIB would be able to make progress toward a LOU for Consultation Engagement and in working together on Traditional Use Study (TUS) and the TEK aspects discussed earlier in the day. Action items included: • CLIB will share more up to date map of Traditional Territory – D. Dixon • Contact to initiate TEK and TUS workshop will be with D. Dixon - TERA • Leave Capacity Funding Guidelines with P. Theodore – Team member - Done; and • Provide draft Letter of Understanding (LOU) for CLIB's consideration – Team member.	None
11/13/2012	In-Person	Chief Michael Archie Pam Theodore (Lands Coordinator) Andrea Boyce (Councillor) Jesse Archie (Councillor) Don Dixon (Natural Resource Dept/Councillor)	Norman Marcy (KMC)	Team member met with Chief M. Archie, A. Boyce, J. Archie, D. Dixon and P. Theodor. Team member provided an introduction to an overview of the Project and stated that KMC was willing to enter engagement and capacity agreements with CLIB. TEK and TLU Study work was possible in an effort to inform KMC and ultimately the National Energy Board (NEB) of the CLIB interests. Topics of discussion included: past denial by KMC that CLIB had any territorial interest along the pipeline route; and if the environmental assessment already done.	None
11/15/2012	Email - Outgoing	Pam Theodore (Lands Coordinator)	Norman Marcy (KMC)	Team member emailed P. Theodore to provide an LOU for her consideration. Regarding the meeting scheduled November 20, 2013, team member indicated an effort would be made to arrange for a Capacity Funding LOU.	None
11/20/2012	Email - Incoming	Pam Theodore (Lands Coordinator)	Norman Marcy (KMC)	P. Theodore emailed team member to discuss capacity funding.	None
12/4/2012	Phone - Outgoing	Pam Theodore (Lands Coordinator)	Norman Marcy (KMC)	Team member called P. Theodore to arrange a meeting at CLIB Office on December 17, 2012 to discuss Capacity Agreement, budget and Workplan.	None
12/10/2012	Letter - Outgoing	Chief Michael Archie	Regan Schlecker (KMC)	Team member sent letter to CLIB regarding capacity funding.	None
12/11/2012	Email - Outgoing	Pam Theodore (Lands Coordinator)	Lowa Beebe (TERA)	Team member emailed P. Theodore to arrange a TEK/ TLU Workshop for the Trans Mountain Expansion Project.	None
12/12/2012	Email - Outgoing	Pam Theodore (Lands Coordinator)	Norman Marcy (KMC)	Team member emailed P. Theodore and notified of availability to meet in Canim Lake December 17, 2012, as discussed previously and asked if P. Theodore had any questions or required any supplementary documentation beforehand.	None
12/14/2012	Email - Outgoing	Don Dixon (Councillor/Natural Resources Manager)	Lowa Beebe (TERA)	Team member emailed P. Theodore an attached letter with details on a TEK/TLU Workshop. Team member provided contact information and requested P. Theodore contact team coordinators to arrange the Workshop.	None
12/14/2012	Email - Outgoing	Pam Theodore (Lands Coordinator)	Lowa Beebe (TERA)	Team member contacted P. Theodore concerning field work scheduled throughout January and February in CLIB territory.	None
12/17/2012	Email - Incoming	Pam Theodore (Lands Coordinator)	Norman Marcy (KMC)	P. Theodore called team member and left a message requesting to reschedule the scheduled meeting.	None
12/18/2012	In-Person	Pam Theodore (Lands Coordinator)	Norman Marcy (KMC)	December 18, 2012, an impromptu meeting took place at Canim Lake offices with P. Theodore, E. Dixon, D. Dixon, J. Archie and a Team member in attendance. Discussions included the Draft LOU and Capacity Schedule requirements. It was agreed that P. Theodore and D. Dixon would work on the Schedule for consideration.	None
1/7/2013	Email - Incoming	Don Dixon (Councillor/Natural Resources Manager)	Lowa Beebe (TERA)	D. Dixon emailed Team member advising of inability to attend the workshop, but noted another community member would be in attendance. D. Dixon was working on arranging a seasonal field monitor and would notify Team member when confirmed.	None
1/7/2013	Email - Outgoing	Don Dixon (Councillor/Natural Resources Manager)	Lowa Beebe (TERA)	Team member emailed P. Theodore to arrange a TEK/TLU Workshop with CLIB. A letter explaining purpose and goals of the workshop was attached.	None
1/9/2013	Email - Outgoing	Don Dixon (Councillor/Natural Resources Manager)	Lowa Beebe (TERA)	Team member emailed P. Theodore inviting four CLIB participants to participate in avalanche training.	None
1/9/2013	Email - Outgoing	Pam Theodore (Lands Coordinator), Don Dixon (Councillor/Natural Resources Manager)	Lowa Beebe (TERA)	Team member emailed P. Theodore Participation forms for a Wildlife Study scheduled for January 18-22, 2013.	None
1/9/2013	Email - Outgoing	Don Dixon (Councillor/Natural Resources Manager)	Lowa Beebe (TERA)	Team member emailed P. Theodore to inform CLIB of avalanche training scheduled for January 16, 2013 and requested four CLIB participants to attend. Team member explained training was mandatory for winter studies.	None
1/9/2013	Email - Outgoing	Don Dixon (Councillor/Natural Resources Manager)	Lowa Beebe (TERA)	Team member emailed P. Theodore to provide details for a Wildlife Study tentatively scheduled for January 18-22, 2013. Team member reminded P. Theodore that the participant for this study would require avalanche training.	None
1/9/2013	Email - Outgoing	Pam Theodore (Lands Coordinator)	Lowa Beebe (TERA)	Team member emailed P. Theodore requesting some dates for the TEK/TLU Workshop. Team member CLIB stated that the workshop would take approximately four hours.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
1/9/2013	Email - Outgoing	Pam Theodore (Lands Coordinator)	Norman Marcy (KMC)	Team member emailed P. Theodore asking to discuss any progress made with the Capacity Funding and engagement on the Project. Team member asked P. Theodore to call or email to make arrangements for further discussion, and offered to assist in working through an approach that would suit CLIB's needs for informing the community and Chief and Council.	None
1/9/2013	Phone - Attempt	Pam Theodore (Lands Coordinator)	Norman Marcy (KMC)	Team member called P. Theodore who was not available to take the call.	None
1/10/2013	Letter - Outgoing	Chief Michael Archie	Regan Schlecker (KMC)	Team member sent a letter to Chief M. Archie to notify CLIB of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief M. Archie to visit the Project's website.	None
1/14/2013	Email - Outgoing	Pam Theodore (Lands Coordinator)	Norman Marcy (KMC)	Team member emailed P. Theodore indicating KMC had initiated a review of the LOU revisions and Schedule. Team member committed to following-up once the review was complete.	None
1/14/2013	Email - Incoming	Pam Theodore (Lands Coordinator), Don Dixon (Councillor/Natural Resources Manager)	Norman Marcy (KMC)	P. Theodore emailed Team member indicating KMC had reviewed the letter and sent a Draft Budget with their changes.	None
1/15/2013	Email - Outgoing	Don Dixon (Councillor/Natural Resources Manager)	Lowa Beebe (TERA)	Team member emailed D. Dixon and informed CLIB that avalanche training was scheduled for January 18, 2013 in 100 Mile House, BC. Four participants were requested.	None
1/16/2013	Email - Outgoing	Don Dixon (Councillor/Natural Resources Manager)	Lowa Beebe (TERA)	Team member emailed D. Dixon and notified CLIB that the Winter Aquatics study scheduled for January 23 – January 27, 2013 had been delayed to Spring (date unconfirmed); however the Winter Wildlife study was still scheduled for January 18 – January 22, 2013. Team member attached Participation forms for this study.	None
1/16/2013	Email - Outgoing	Don Dixon (Councillor/Natural Resources Manager)	Lowa Beebe (TERA)	Team member emailed D. Dixon TERA's 2013 Work Agreement.	None
1/16/2013	Phone - Outgoing	Pam Theodore (Lands Coordinator)	Norman Marcy (KMC)	Team member called P. Theodore and discussed LOU agreement briefly.	None
1/16/2013	Phone - Outgoing	Pam Theodore (Lands Coordinator)	Norman Marcy (KMC)	Team member phoned P. Theodore back and discussed the confusion that P. Theodore and D. Dixon had with regards to the LOU and the Traditional Ecological Knowledge (TEK) and Traditional Land Use (TLU) study work that was also being considered during this time. Team member committed to re-drafting the Schedule for clarity.	None
1/21/2013	Email - Outgoing	Pam Theodore (Lands Coordinator)	Norman Marcy (KMC)	Team member emailed P. Theodore indicating already having legal review and adjustments being very slight in the body of the LOU agreement. Team member noted marginal revisions to the Budget. Team member stated that, upon the approval, the Agreement would be finalized and prepared for signing.	None
1/24/2013	Email - Incoming	Chief Michael Archie	Norman Marcy (KMC)	P. Theodore emailed Team member requesting a finalized copy of the LOU on the KMC letterhead. Chief M. Archie to sign.	None
1/24/2013	Phone - Outgoing	Pam Theodore (Lands Coordinator)	Norman Marcy (KMC)	Team member phoned P. Theodore to discuss LOU signing procedures and indicated KMC would initiate preparation of final documents today. Team member obtained details concerning courier to CLIB and back up is to have email execution of LOU. Team member reminded P. Theodore that CLIB needed to set up meetings or presentations and schedule those soon so that the terms of the agreement can be fulfilled.	None
1/28/2013	Email - Outgoing	Don Dixon (Councillor/Natural Resources Manager), Pam Theodore (Lands Coordinator)	Lowa Beebe (TERA)	Team member emailed P. Theodore and D. Dixon regarding a TEK/TLU workshop scheduled for February 4, 2013, and requested the following information: • location • attendance	None
1/28/2013	Email - Outgoing	Don Dixon (Councillor/Natural Resources Manager)	Lowa Beebe (TERA)	Team member emailed D. Dixon to provide details to CLIB regarding Avalanche Training in Kamloops on January 30, 2013.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
2/4/2013	In-Person	Don Dixon (Councillor/Natural Resources Manager)	Paul Anderson (TERA)	Team member presented an overview of the TEK, TLU and socio-economic studies and opportunities for CLIB participation. A map of the proposed pipeline was provided to CLIB. Issues/concerns raised: <ul style="list-style-type: none"> •assessment of species at risk •reclamation of vegetation/habitat •control structures for repairs and spills •safety protocols •protection of sacred sites •employment opportunities CLIB requested: <ul style="list-style-type: none"> •detailed description of route plan for Elders •Project habitat and vegetation restoration and rehabilitation plan •copy of TEK/TLU presentation •contact D. Dixon for socio-economic plans 	None
2/5/2013	Email - Outgoing	Pam Theodore (Lands Coordinator)	Norman Marcy (KMC)	Team member emailed P. Theodore a copy of KMC signed LOU for execution as soon as possible.	None
2/5/2013	Phone - Attempt	Pam Theodore (Lands Coordinator)	Norman Marcy (KMC)	Team member called P. Theodore and left a message asking for expedition of the LOU.	None
2/5/2013	Signed Agreement	Chief Michael Archie	Ian Anderson (KMC)	LOU signed by KMC president and Tsq'escen' Canim Lake Chief on February 5, 2013. Schedule A Workplan included.	None
2/6/2013	Email - Outgoing	Pam Theodore (Lands Coordinator)	Norman Marcy (KMC)	Team member emailed P. Theodore and notified of interest to arrange meetings with Chief and Council members.	None
2/6/2013	Email - Outgoing	Pam Theodore (Lands Coordinator)	Norman Marcy (KMC)	Team member emailed P. Theodore and requested a hardcopy of the signed LOU (original document).	None
2/6/2013	Email - Incoming	Pam Theodore (Lands Coordinator)	Norman Marcy (KMC)	P. Theodore emailed Team member noting D. Dixon would be back in the office February 8, 2013 and CLIB would schedule all the community meetings that morning and send them. She asked if there were dates that worked better between now and end of May 2013 and indicated CLIB hold Council meetings 1st Tuesday of each month. Council attends Tribal Council meetings 1st Wednesday & Thursday of each month. P. Theodore noted that CLIB would normally book meetings 2 months in advance, but these meetings would be in the evening to encourage greater attendance.	None
2/6/2013	Email - Incoming	Pam Theodore (Lands Coordinator)	Norman Marcy (KMC)	P. Theodore emailed Team member and attached the signed copy of our LOU.	None
2/23/2013	Email - Outgoing	Pam Theodore (Lands Coordinator), Don Dixon (Councillor/Natural Resources Manager)	Norman Marcy (KMC)	Team member emailed P. Theodore two versions (Word and PowerPoint) of the Summary of the Environmental and Socio-Economic Assessment for the Pipeline and Facilities, and Marine Transportation Components of the Trans Mountain Expansion Project. These were some of the Documents for review as mentioned in the LOU with Kinder Morgan / Trans Mountain. Team member also asked when P. Theodore intended to schedule community sessions which could include presentations and representation from the Project team.	None
2/23/2013	Email - Outgoing	Pam Theodore (Lands Coordinator), Don Dixon (Councillor/Natural Resources Manager)	Norman Marcy (KMC)	Team member emailed P. Theodore and indicated interest in organizing a meeting for Quesnel on March 26, 2013. Team member then suggested the March 25 or the 27, 2013 would be a date KMC and CLIB could meet at Canim Lake. Team member asked for confirmation on a date to meet while team member was in the consultative area.	None
2/25/2013	Email - Incoming	Pam Theodore (Lands Coordinator)	Norman Marcy (KMC)	P. Theodore emailed team member noting either March 25 or 27, 2013 would be accepted for the meeting. D. Dixon indicated availability for either of the dates proposed.	None
2/28/2013	Email - Outgoing	Pam Theodore (Lands Coordinator), Don Dixon (Councillor/Natural Resources Manager)	Norman Marcy (KMC)	Team member emailed P. Theodore and D. Dixon noting it is important that CLIB take control of organizing to meet the objectives outlined in the LOU. To that end, there are opportunities and options for 1) a community meeting, 2) a Chief and Council session, or 3) both a Chief and a Council session and a Community meeting on the same day. Team member asked if CLIB would be able to organize these meetings for March 27, 2013 and if so, Team member could come to Canim Lake. Team member knows that CLIB had met with TERA and that some community members had received training for TEK work. Team member asked if CLIB were also pursuing the TLU Study opportunity through TERA. Team member requested to arrange a meeting on March 27, 2013.	None
3/15/2013	Email - Outgoing	Pam Theodore (Lands Coordinator), Don Dixon (Councillor/Natural Resources Manager)	Lowa Beebe (TERA)	Team member emailed P. Theodore and notified CLIB of two upcoming Aquatic Studies scheduled from: <ul style="list-style-type: none"> • May 14, -21, 2013 • May 26- June 2, 2013 Team member requested two CLIB participants, and the Participation form was attached.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
3/22/2013	Letter - Outgoing	Chief Michael Archie	Gary Youngman (KMC)	Team member mailed a letter to Chief M. Archie with a list of permits being filed with the National Energy Board (NEB) to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits will be filed following a regulatory review and public hearing process (projected 2015).	None
3/27/2013	In-Person	Chief Michael Archie Andrea Boyce (Councillor) Don Dixon (Councillor and Natural Resources Manager) Edward Dixon (Councillor) Jesse Archie (Councillor) Pam Theodore (Lands Coordinator) 37 Community Members	Norman Marcy (KMC) Rob Scott (KMC) Paul Anderson (TERA) Vanessa Gurr (KMC)	Team members met with Chief M. Archie, A. Boyce, D. Dixon, E. Dixon, J. Dixon, P. Theodore and 37 community members. Team members presented the Project, as well as the Environmental and traditional studies. Team members were able to answer questions related to operations, as well as provided clarity on the Project and proposed field studies. Action Items: • Arranged a secondary meeting for April 16, 2013	None
4/1/2013	Email - Outgoing	Pam Theodore (Lands Coordinator), Don Dixon (Councillor/Natural Resources Manager)	Angelina Silver (TERA)	Team member emailed a fact sheet about the Project, and the template for the Work plan to P. Theodore. She attached a tentative field schedule for the upcoming season and requested that the community make required changes.	None
4/16/2013	In-Person	Pam Theodore (Lands Coordinator) Jesse Archie (Councillor) Don Dixon (Councillor/Natural Resources Manager) Edward Dixon (Councillor) 44 Community Members	Norman Marcy (KMC)	Team member met with P. Theodore, J. Archie, D. Dixon, E. Dixon and 44 community members. Team member presented standard Project presentation. Topics discussed: • Project routing with regards to CLIB Traditional Territory • Environmental and Wildlife impacts • Archaeological site identification and impacts • Traditional fishing and gathering sites identification • Forestry • Cultural and sustenance activities at Thompson River Team member also provided the following documents: • "Trans Mountain Expansion Project" (Standard Aboriginal PPT or current date) • "Trans Mountain Information Guide" - January 22, 2013 • "Kinder Morgan in Canada" • "Trans Mountain Expansion Project – Project Update March 2013" • CEPA About Pipelines – "Safe Pipeline Operations" • CEPA About Pipelines - "Emergency Response" • CEPA About Pipelines – "Corrosion" • CEPA About Pipelines – "Diluted Bitumen" • CEPA About Pipelines – "Our Energy Connections"	None
4/24/2013	Email - Outgoing	Don Dixon (Councillor/Natural Resources Manager), Pam Theodore (Lands Coordinator)	Angelina Silver (TERA)	Team member emailed P. Theodore the revised documents for TLU and Socio-economic participation. Team member attached information for TLU studies.	None
4/24/2013	Email - Incoming	Pam Theodore (Lands Coordinator)	Norman Marcy (KMC)	P. Theodore emailed team member to propose one community meeting instead of three and a conclusion meeting. P. Theodore informed team member a list of questions and concerns to be addressed by KMC were forthcoming. Team member emailed P. Theodore to approve the meeting changes and requested capacity agreement requirements to be completed. Team member informed P. Theodore that the Project description had not been distributed for review and asked CLIB to review the document before distribution. Team member explained that next steps were to meet with Chief and council and to finalize the process.	None
4/29/2013	Email - Incoming	Pam Theodore (Lands Coordinator)	Norman Marcy (KMC)	P. Theodore emailed team member to provide dates for the community meetings on May 10, 2013 and perspective finalization meeting on May 23, 2013. P. Theodore requested abbreviated responses to questions from previous community meetings and informed team member that CLIB will be forwarding socio-economic and biophysical reviews before May 23, 2013.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/1/2013	In-Person	Pam Theodore (Lands Coordinator) Don Dixon (Councillor/Natural Resources Manager)	Paul Anderson (TERA), Wanda Lewis (TERA), Karen Baylis (TERA)	TERA representatives met with CLIB to review maps of the Project area within their Traditional Territory on May 1, 2013. Maps were provided to orient CLIB community members with the location of the Project. The goal of the map review was to document any information or concerns that CLIB may have regarding the Project and to identify any potential Project related impacts on current land use for traditional activities and on resources. Concerns raised: <ul style="list-style-type: none"> • impact of construction on wildlife and wildlife habitat • need to follow protocol during construction • adequacy of safety procedures for pipeline • impact on medicinal plants and vegetation 	Environment - Rare Plants and Communities, Safety - Emergency Response, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping
5/22/2013	Email - Outgoing	Pam Theodore (Lands Coordinator), Don Dixon (Councillor/Natural Resources Manager)	Maria Hoiss (TERA)	Team member emailed P. Theodore s to follow up on the email sent by another team member on April 24, 2013	None
5/27/2013	Letter- Outgoing	Chief Michael Archie	Gary Youngman	Team member mailed Chief M. Archie and notified CLIB that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
5/29/2013	Email - Outgoing	Pam Theodore (Lands Coordinator), Don Dixon (Councillor/Natural Resources Manager)	Clare Peacock (TERA)	Team member emailed P. Theodore to advise that there would be a one-day Wildlife study on June 3, 2013. One participant was requested and the Participation form was attached.	None
5/29/2013	Email - Outgoing	Pam Theodore (Lands Coordinator), Don Dixon (Councillor/Natural Resources Manager)	Clare Peacock (TERA)	Team member emailed P. Theodore to advise that there would be a one-day Aquatics study on June 10, 2013. One participant was requested and the Participation form was attached.	None
5/30/2013	Email - Outgoing	Pam Theodore (Lands Coordinator), Don Dixon (Councillor/Natural Resources Manager)	Clare Peacock (TERA)	Team member emailed P. Theodore to remind CLIB of the Wildlife Study scheduled for June 3, 2013. One participant was requested.	None
6/4/2013	Phone - Outgoing	Pam Theodore (Lands Coordinator)	Jamie Andrews (KMC)	Team member left a voice message with P. Theodore and requested a call-back.	None
6/6/2013	Email - Incoming	Don Dixon (Councillor/Natural Resources Manager)	Clare Peacock (TERA)	D. Dixon emailed Team member to confirm CLIB participation for the June 10, 2013 Aquatics study survey. Additional logistics were discussed.	None
6/7/2013	Email - Outgoing	Don Dixon (Councillor/Natural Resources Manager), Pam Theodore (Lands Coordinator)	Clare Peacock (TERA)	Team member e-mailed D. Dixon and P. Theodore to advise them that Northern Shuswap would not be surveyed and that there may be other participation opportunities in the future.	None
6/13/2013	Email - Outgoing	Chief Michael Archie, Pam Theodore (Lands Coordinator)	Norman Marcy (KMC)	Team member e-mailed First Nations representatives about an operational incident which occurred in the Kingsvale area, southwest of Merritt, B.C. Team member also included the media release which detailed the incident as well as the response measures taken.	None
6/13/2013	Email - Incoming	Pam Theodore (Lands Coordinator)	Jamie Andrews (KMC)	P. Theodore emailed team member an electronic copy of email records from June 7, 2013 regarding Aquatics survey.	None
6/13/2013	Phone - Outgoing	Pam Theodore (Lands Coordinator)	Jamie Andrews (KMC)	Team member phone P. Theodore to discuss follow-up tasks from the May 23, 2013 meeting between CLIB and team members. P. Theodore notified team member that a report was forthcoming which would identify the interests of CLIB. P. Theodore notified team member that a draft addendum for the LOU was also forthcoming and P. Theodore would follow-up when information had been collected. P. Theodore committed to providing a Community Profile to KMC. Team member and P. Theodore discussed the Strategic Plan. P. Theodore noted that a discussion about next steps would be needed with Chief M. Archie and P. Theodore would follow-up on this matter with KMC.	None
6/24/2013	Email - Outgoing	Pam Theodore (Lands Coordinator)	Norman Marcy (KMC)	Team member emailed P. Theodore to provide the link to the Project Description page on the National Energy Board's website. Team member noted that the project description is 100 pages long and the document itself was referred to in the two page letter sent out in May. Team member provided Project Team availability to meet in July to discuss the MBA with Chief and council and requested CLIB to advise on date preferences.	None
6/25/2013	Email - Incoming	Pam Theodore (Lands Coordinator)	Norman Marcy (KMC)	P. Theodore emailed team member to advise that the link provided in the email date June 24, 2013 did not contain the entirety of the Project Description and requested the remaining information. Team member promised to provide assistance in this matter and stated that another team member would also assist.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
6/27/2013	Letter - Incoming	Chief Michael Archie	Norman Marcy (KMC)	CLIB provided their consultation report ('Trans Mountain Expansion Project Consultation and Information Gathering: Report of Consultation between Canim Lake Band and Kinder Morgan Canada') to Trans Canada on June 27, 2013. CLIB described their preliminary interests in the Project; which include the: <ul style="list-style-type: none"> • potential for a spill and resultant impacts on fish, wildlife and natural resources, which are the lifeblood of CLIB people any impacts to which are critical; • potential impacts of a spill along water crossings on the food chain, including human health; • impacts to fish and fish habitat; and • impacts to archaeological sites or artifacts. 	Environment - Cumulative Effects, Marine - Fish, Marine - Spills - Environmental Impact, Socio-Econ. Marine - Animal Health, Socio-Econ. Marine - Human Health, Socio-Econ. Terrestrial - Animal Health, Socio-Econ. Terrestrial - Heritage Resources - Archaeology, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Socio-Econ. Terrestrial - Social and Cultural Wellbeing - First Nations, Terrestrial - Traditional Land Use, Terrestrial - Freshwater Spills - Environmental Impact, Terrestrial - Freshwater Spills - Safety, Terrestrial-Water Quality/Quantity
6/27/2013	Phone - Incoming	Pam Theodore (Lands Coordinator)	Jamie Andrews (KMC)	P. Theodore phoned team member and discussed draft document for submission next week. P. Theodore requested team member contact TERA to determine a date for TERA to meet with CLIB elders and go into the field for an overview of the project. P. Theodore requested that the date be after July 12, 2013. P. Theodore requested that an addendum to the existing LOU be sent to CLIB for review and signature.	None
7/4/2013	Email - Outgoing	Don Dixon (Councillor/Natural Resources Manager), Pam Theodore (Lands Coordinator)	Clare Peacock (TERA)	Team member emailed D. Dixon and P. Theodore and provided updated information on the scheduled Wetlands studies: <ul style="list-style-type: none"> • Crew 1: July 12, 2013 • Crew 2: July 12, 2013 One participant per crew was requested and the Participation forms were attached.	None
7/10/2013	Email - Incoming	Don Dixon (Councillor/Natural Resources Manager)	Clare Peacock (TERA)	D. Dixon emailed team member and notified TERA of the participants joining the Wetlands July 12, 2013.	None
7/11/2013	In-Person	Community member	Aaron Curtis (TERA)	Wetlands crew #1 conducted a wetlands survey from July 11-15, 2013. One participant from Canim Lake Band participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. <p>Concerns raised:</p> <ul style="list-style-type: none"> • impact on bird nesting areas; • weed invasion on right-of-way; • jobs and employment opportunities; • impact on wetlands as wetland is important habitat; • noise impacts on birds <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> • reseeding with native species; • winter construction; <p>Unresolved concerns/requests for follow-up:</p> <ul style="list-style-type: none"> • replant similar nesting trees post construction; • request hiring of First Nations for environmental work; • long term bird studies. 	Socio-Econ. Terrestrial - Employment/Training, Terrestrial - Birds
7/12/2013	In-Person	Community member	Amber Lafontaine (TERA), Olivia Burgess (TERA)	Wetlands crew #2 conducted a wetlands survey from July 12, 2013. One participant from Canim Lake Band participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. <p>Concerns raised:</p> <ul style="list-style-type: none"> • impact on less common plants such as Labrador tea (plant is impacted by changes in water table); • impact on wetland and request for maintaining integrity of wetland and flow of water. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> • installation of swamp mats and geotextiles; <p>Unresolved concerns/requests for follow-up:</p> <ul style="list-style-type: none"> • No requests for non-standard site-specific mitigation or additional follow-up were made. 	Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Wetlands

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
7/15/2013	Fax	Don Dixon (Councillor/Natural Resources Manager)	Margaret Mears (KMC)	Team member faxed D. Dixon Notification of Commencement of the Archaeological Impact Assessment letter for CLIB review. Assessment was to commence July 30, 2013 as outlined in the Heritage Inspection Permit No. 2013-0165 applied for on April 2, 2013. CLIB	None
7/16/2013	Phone - Attempt	Pam Theodore (Lands Coordinator)	Jamie Andrews (KMC)	Team member phoned P. Theodore and left a message requesting a call back.	None
7/16/2013	Phone - Outgoing	Pam Theodore (Lands Coordinator)	Jamie Andrews (KMC)	Team member called P. Theodore and left a message requesting a call-back.	None
7/17/2013	FAX	D. Dixon	Margaret Mears (KMC)	Team member faxed D. Dixon Notification of Commencement of the Archaeological Impact Assessment letter for CLIB review. Assessment was to commence August 1, 2013 as outlined in the Heritage Inspection Permit No. 2013-0165 applied for on April 2, 2013.	None
7/17/2013	Email - Incoming	Pam Theodore (Lands Coordinator)	Norman Marcy (KMC)	P. Theodore emailed Team member and attached the second draft of the Final Report of Consultation between CLIB and KMC.	None
8/08/2013	Letter- Outgoing	Chief Michael Archie	Regan Schlecker	Team member sent a letter to Chief M. Archiewhich notified CLIB that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/13/2013	Letter - Outgoing	Chief Michael Archie	Margaret Mears (KMC)	Team member sent a letter to Chief M. Archie. This letter served as a follow-up to the letter received from BC Parks in late July 2013 regarding the revised application for a Research and Education Park Use Permit to undertake research sampling in Finn Creek Park and North Thompson River Park, BC. The proposed undertaking involves minimal intrusion and includes: <ul style="list-style-type: none"> • Watercourse Assessment Surveys • Terrestrial Ecosystem Mapping Surveys • Soils Surveys • Archaeological and Paleontological Surveys 	Socio-Econ. Terrestrial - Heritage Resources - Archaeology, Terrestrial - Parks and Protected Areas, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial-Water Quality/Quantity
8/15/2013	Phone - Attempt	Pam Theodore (Lands Coordinator)	Norman Marcy (KMC)	Team member called P. Theodore to discuss next steps in Mutual Benefits Agreement negotiation. Also noted that a meeting with relevant CLIB staff and/or Chief in September should be arranged. Team member requested a call-back.	None
8/25/2013	Email - Outgoing	Pam Theodore (Lands Coordinator)	Norman Marcy (KMC)	Team member emailed P. Theodore a revised version of the draft LOU amendment letter and asked her not to use the one previously sent.	None
8/25/2013	Email - Outgoing	Pam Theodore (Lands Coordinator)	Norman Marcy (KMC)	Team member emailed P. Theodore a copy of CLIB LOU amendment letter.	None
8/26/2013	Phone - Outgoing	Chief Michael Archie	Norman Marcy (KMC)	Team member phoned Chief M. Archie to confirm the meeting date of September 6th at Canim Lake. Chief M. Archie agreed to see if other band members would be available to attend meeting on that date and update team member with any new attendees.	None
8/26/2013	Phone - Incoming	Chief Michael Archie	Norman Marcy (KMC)	Chief M. Archie called team member to discuss next steps with Kinder Morgan.	None
8/29/2013	Email - Incoming	Jackie McAbee	Chanda Drebet (TERA)	J. McAbee emailed an invoice to team member.	None
8/29/2013	Email - Outgoing	Jackie McAbee	Lowa Beebe (TERA)	J. McAbee emailed team member to advise that any questions should be sent to P. Theodore.	None
9/3/2013	Phone - Outgoing	Pam Theodore (Lands Coordinator)	Norman Marcy (KMC)	Team member phoned P. Theodore to confirm the meeting September 6, 2013. P. Theodore stated that full Council was expected to attend. P. Theodore indicated that D. Dixon of CLIB was discussing TLU matters with TERA. Team member suggested that TLU arrangements could be confirmed with TERA. P. Theodore notified Team member that D. Dixon had contacted the NEB to express CLIB interest.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
9/6/2013	In-Person	Don Dixon (Councillor/Natural Resources Manager) Pam Theodore (Lands Coordinator) Edward Dixon (Councillor) Jesse Archie (Councillor) Alana Dixon (Band Administrator)	Norman Marcy (KMC)	Team member met with D. Dixon, P. Theodore, E. Dixon, J. Archie and A. Dixon. Topics discussed: • Completion of Capacity Funding Deliverables • MBA negotiations • MBA components • TLU study proposal and funding • CLIB Aboriginal Interests letter • CLIB's MOU with Simpcw with regards to shared territory Action Items: • CLIB to determine next meeting dates • Team member to prepare MBA capacity budget and agreement • Request Transcript of Socio Economic interview results from TERA • D. Dixon to submit TLU study budget and deliverables proposal to TERA • Team member to answer questions set out in 10 page Interest document submitted by CLIB • P. Theodore to provide CLIB Council List of Priority Projects and expected costs and partnership possibilities to KMC • P. Theodore to provide CLIB company Profiles • P. Theodore to provide a list of contracting capabilities and possible JV arrangements with Simpcw • team member to begin a draft MBA Offer sheet • team member to provide a list of work opportunities for the Project	None
9/10/2013	Email - Outgoing	Pam Theodore (Lands Coordinator)	Norman Marcy (KMC)	Team member emailed P. Theodore advising that TERA would provide socio-economic information requested. Team member attached list of action items.	None
9/23/2013	Letter - Outgoing	Don Dixon (Councillor/Natural Resources Manager)	Wanda Lewis (TERA)	Team member mailed D. Dixon a notice for an upcoming Archaeology Impact Assessment; this assessment commenced October 3, 2013 within CLIB's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/23/2013	FAX	Don Dixon (Councillor/Natural Resources Manager)	Wanda Lewis (TERA)	Team member faxed D. Dixon a notice for an upcoming Archaeology Impact Assessment; this assessment commenced October 3, 2013 within CLIB's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/23/2013	Email - Outgoing	Don Dixon (Councillor/Natural Resources Manager), Pam Theodore (Lands Coordinator)	Clare Peacock (TERA)	Team member emailed D. Dixon and P. Theodore and attached a notice for an upcoming Archaeology Impact Assessment; this assessment commenced October 3, 2013 within CLIB's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/24/2013	Email - Outgoing	Don Dixon (Councillor/Natural Resources Manager), Pam Theodore (Lands Coordinator)	Norman Marcy (KMC)	Team member emailed D. Dixon and P. Theodore advising that the completed TLU study proposal was still outstanding. At the September 6, 2013 meeting it was indicated that the TLU proposal only required finishing touches and would be imminently received. Team member also noted interest in MBA negotiations as well as receiving feedback on the Capacity Extension letter sent previously.	None
9/24/2013	Email - Outgoing	Pam Theodore (Lands Coordinator)	Norman Marcy (KMC)	Team member called P. Theodore and requested a call-back when P. Theodore had returned to the office.	None
9/24/2013	Phone - Outgoing	Don Dixon (Councillor/Natural Resources Manager)	Norman Marcy (KMC)	Team member called D. Dixon and left a message inquiring after CLIB's TLU study proposal. The documents were promised immediately following a September 6, 2013 meeting, but nothing has been received.	None
9/25/2013	Email - Incoming	Pam Theodore (Lands Coordinator)	Paul Anderson (TERA)	P. Theodore emailed team member and discussed field trip logistics and requested notes from a previous study, notes from a previous meeting as well as maps of plotted areas.	None
9/26/2013	Phone - Outgoing	Pam Theodore (Lands Coordinator)	Norman Marcy (KMC)	Team member called P. Theodore and discussed: • TLU study budget submission to TERA - P. Theodore indicated an interest in conducting a TLU study field trip, October 6, 2013 • Outstanding action items from Meeting on September 6, 2013 - Team member wished to see completed actions prior to meeting and discussing MBA - P. Theodore still awaiting response to questions posed in Report of Interests - P. Theodore seeking information from TERA on Socio-Economic study and map review session • Dates for next meeting - Suggested dates were October 7, 10 or 11, 2013 • Consideration of MBA Negotiation funding agreement - P. Theodore to present Agreement for review to Council in the first week of October	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
9/27/2013	Email - Outgoing	Pam Theodore (Lands Coordinator)	Norman Marcy (KMC)	Team member provided answers to questions asked by P. Theodore in previous email: Team member sent a list of action items for both correspondents from their September 6, 2013 meeting; Team member confirmed that October 11, 2013 works for the next meeting and inquired as to the time; Team member expressed interest in hearing about the MBA negotiation funding.	None
9/27/2013	Phone - Incoming	Pam Theodore (Lands Coordinator)	Paul Anderson (TERA)	P. Theodore called team member to discuss TLU plans. P. Theodore notified team member of plans to commence field work on October 9, 2013 for which there is a contract in place. P. Theodore planned to submit a budget which will be sent to KMC for approval.	None

APPENDIX A-2-04
LITTLE SHUSWAP INDIAN BAND

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Felix Arnouse	Ian Anderson (KMC)	Team member sent a letter to Chief F. Arnouse that notified of the Little Shuswap Indian Band (LSLIB) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Felix Arnouse	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
11/6/2012	Letter - Outgoing	Chief Felix Arnouse	Regan Schlecker (KMC)	Team member sent Chief F. Arnouse a follow-up to a notification letter sent on May 29, 2012, re-emphasizing KMC's commitment to a respectful, open, responsive and thorough engagement with Aboriginal groups. The team member referred Chief F. Arnouse to the TMEP website for information and enclosed a copy of the latest Project newsletter. The team member encouraged Chief F. Arnouse to contact the KMC Aboriginal Engagement Team and provided contact information.	None
1/10/2013	Letter - Outgoing	Chief Felix Arnouse	Regan Schlecker (KMC)	Team member sent a letter to Chief F. Arnouse which notified LSLIB about KMC's future plans for the Trans Mountain Pipeline and provided information specific to an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief F. Arnouse to visit the Project's website.	None
3/22/2013	Letter - Outgoing	Chief Felix Arnouse	Gary Youngman (KMC)	Team member mailed Chief F. Arnouse a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
4/8/2013	Letter - Outgoing	Chief Felix Arnouse	Regan Schlecker (KMC)	Team member sent Chief F. Arnouse a follow up to a notification letter sent in which KMC emphasized its commitment to keep all Aboriginal groups informed of changes and updates to the Project. Team member referred Chief F. Arnouse to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged Chief F. Arnouse to contact KMC Aboriginal Engagement Team and provided contact information.	None
5/27/2013	Letter - Outgoing	Chief Felix Arnouse	Gary Youngman (KMC)	Team member mailed Chief F. Arnouse and notified LSLIB that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
7/16/2013	Fax	Chief Felix Arnouse	Margaret Mears (KMC)	Team member faxed Chief F. Arnouse a notice for an upcoming Archaeology Impact Assessment; this assessment is scheduled to commence July 31, 2013, as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
8/08/2013	Letter- Outgoing	Chief Felix Arnouse	Regan Schlecker	Team member sent a letter to Chief F. Arnouse which notified LSLIB that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None

APPENDIX A-2-05

LHEIDLI T'ENNEH FIRST NATION

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter – Outgoing	Chief Dominic Frederick	Ian Anderson (KMC)	Team member sent a letter to Chief D. Frederick that notified Lheidli T'enneh (LLT) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: • Project Backgrounder • Project Media Release	None
5/29/2012	Letter - Outgoing	Chief Dominic Frederick	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
6/25/2012	Email - Outgoing	Chief Dominic Frederick	Jeff Smith (KMC)	Team member sent Chief D. Frederick and Council an introductory email and request to meet.	None
7/31/2012	Letter - Outgoing	Chief Dominic Frederick	Gary Youngman (KMC)	Team member sent D. Frederick a letter to notify LLT of the field study work beginning in August, 2012. As KMC had not yet had the opportunity to engage LLT, the letter acted as an invitation to participate in the studies and engage in dialogue about the Project. Team member requested that Chief D. Frederick contact KMC to receive Project information and to discuss how the Community can best participate in the field study program.	None
8/3/2012	Phone - Outgoing	Chief Dominic Frederick	Jeff Smith (KMC)	Team member phoned Chief D. Frederick regarding TMEP proposed project and scheduling a meeting. Chief D. Frederick phoned team member and suggested a starting point would be to present to the community on August 26, 2012 and then set up a meeting with Chief and Council. Team member was told to contact G. Haines regarding the August 26, 2012 meeting.	None
8/3/2012	Phone - Outgoing	Gord Haines (GIS Technician)	Jeff Smith (KMC)	Team member phoned G. Haines regarding the August 26, 2012 presentation. G. Haines phoned team member and explained that the presentation is for community members and would be on a day that many other pipeline companies would be presenting. Topics should focus on history, emergency technical aspects of the pipeline, TMEP project and determine if there are any agreements with LLT.	None
8/8/2012	In-Person	Community members	John Kafka (KMC), Greg Toth (KMC)	Team members attended a community information session in Prince George and gave a PowerPoint presentation and answered questions from the community and Chief D. Frederick. Topics included: - Role of Traditional Ecological Knowledge (TEK) and Traditional Land Use (TLU) in the assessment process; - Properties of bitumen; - Application of dispersants for marine fuel response. - Emergency response procedures; - PSI of the pipeline. Following the presentation it was agreed that further discussion would take place regarding the band's participation and that a team member would meet to discuss the engagement process.	None
8/14/2012	Email - Outgoing	Chief Dominic Frederick	John Kafka (KMC)	Team member emailed stakeholder to confirm attendance at the Pipeline Information Session as a representative for Kinder Morgan Canada.	None
8/16/2012	Email - Incoming	Gord Haines (GIS Technician)	John Kafka (KMC)	G. Haines emailed team member to discuss using a company other than TERA Environmental for Traditional Knowledge and Archaeological work within LLT territory. A previous team member had indicated that it might be possible. G. Haines gave a list of other possible companies to use, including one at which a LLT member works.	None
10/1/2012	Email - Outgoing	Chief Dominic Frederick	Norman Marcy (KMC)	Team member emailed Chief D. Frederick and introduced himself and his association with KMC for the Project. Team member noted a commitment to undertake discussions with LLT concerning engagements on capacity and understandings necessary for consultation on the proposed Project. Team member also outlined his understanding that representatives from TERA Environmental had been attempting to set up meetings with LLT concerning the environmental aspects of the proposed Project. Team member requested a meeting that would include a TERA representative and team member noted the availability to travel to Prince George within the next two weeks.	None
10/4/2012	Email - Outgoing	Gord Haines (GIS Technician)	Norman Marcy (KMC)	Team member emailed G. Haines regarding the early opportunity to meet and stated he will keep G. Haines informed about a meeting.	None
10/4/2012	Email - Incoming	Gord Haines (GIS Technician)	Norman Marcy (KMC)	G. Haines emailed team member, informing that Chief and Council were available for a one hour meeting on October 12, 2012 at 2:30 PM, and/or on Thursday, November 8, 2012 (tentatively) for a longer meeting. G. Haines noted that he could meet in the morning on Friday November 9, 2012 to introduce their Education, Training and Employment Coordinator.	None
10/5/2012	Email - Incoming	Gord Haines (GIS Technician)	Norman Marcy (KMC)	G. Haines emailed team member regarding scheduling and coordinating for the upcoming October 12, 2012 meeting and provided directions to the location.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
10/10/2012	Email - Outgoing	Gord Haines (GIS Technician)	Norman Marcy (KMC)	Team member emailed G. Haines and indicated the plans to meet at his office late in the morning of October 12, 2012 and then proceed to the Administration office. Team member stated that PDF maps would be sent prior to the meeting.	None
10/10/2012	Email - Outgoing	Gord Haines (GIS Technician)	Norman Marcy (KMC)	Team member emailed G. Haines the PDF maps for review for the upcoming meeting.	None
10/10/2012	Email - Incoming	Gord Haines (GIS Technician)	Norman Marcy (KMC)	G. Haines emailed team member and mentioned that the proponent scheduled after the KMC meeting on October 12, 2012 was unable to make it, therefore extending the KMC meeting.	None
10/12/2012	In-Person	Chief Dominic Frederick, Gord Haines (GIS Technician)	Norman Marcy (KMC), Paul Anderson (TERA)	KMC team members met with Lheidli-T'enneh Chief, Council, and staff. Topics of discussion included: -Overview of Project -Review of maps - Discuss potential agreement on consultation and Memorandum of Understanding - Discuss Capacity funding for participation in consultation - Studies participation with TERA Environmental (Traditional Ecological Knowledge and Traditional Land Use) - Historical issues - Anchor Loop project; consultation concerning permits or realignment of Park boundaries for the previous project; and the perception that KMC had ignored LLT in the past when the issue has been raised. Team members committed to bring LLT issues regarding Anchor Loop to the attention of KMC.	None
10/15/2012	Email - Outgoing	Gord Haines (GIS Technician), Jason Morgan (Executive Director)	Norman Marcy (KMC)	Team member emailed G. Haines and J. Morgan in follow-up to the October 12, 2012 meeting and included the "Next Step Action Items" for review and comment.	None
10/18/2012	Email - Incoming	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	M. Stevenson emailed team member to confirm attendance at the meeting on November 9, 2012.	None
10/18/2012	Email - Outgoing	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	Team member emailed M. Stevenson and explained the direction by Chief D. Frederick to address TMEP. Team member noted that at a meeting with LLT Chief and Council on October 12, 2012 it was agreed to embark on a steps toward a LOU and Capacity funding for engagement between LLT and KMC. Team member requested a meeting with M. Stevenson to discuss at his earliest convenience and indicated that another team member will also be involved in the initial discussions.	None
10/19/2012	Email - Outgoing	Mark Stevenson (Chief Negotiator)	John Kafka (KMC)	Team member emailed M. Stevenson and confirmed a meeting date of November 9, 2012 and asked for confirmation of a time and place.	None
10/24/2012	Email - Outgoing	Jason Morgan (Executive Director)	Norman Marcy (KMC)	Team member emailed J. Morgan to follow-up to the meeting of October 12, 2012, and reminded J. Morgan that he was the individual who would prepare a possible approach and budget. Team member welcomed further discussion on the matter and noted that KMC team members are scheduled to discuss this issue further with M. Stevenson on November 8, 2012.	None
10/24/2012	Email - Outgoing	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	M. Stevenson emailed team member to request a change in meeting date to November 8, 2012 at 3:30 PM in Sidney. Team member emailed M. Stevenson and confirmed the request to change the meeting date and told M. Stevenson that a draft LOU template concerning consultation and Capacity funding.	None
10/24/2012	Email - Outgoing	Jason Morgan (Executive Director)	Norman Marcy (KMC)	Team member phoned J. Morgan, reminding of a commitment to prepare activities and budget in consideration of funding guidelines as tabled with LLT on October 12, 2012.	None
10/25/2012	Phone - Outgoing	Jason Morgan (Executive Director)	Norman Marcy (KMC)	Team member phoned J. Morgan and revisited discussion of next steps with J. Morgan. J. Morgan emphasized a discussion with Chief D. Frederick who had communicated that LLT desired to keep TLU work in-house. Team member discussed working on having a LOU in place to allow work to proceed in fall of 2012. J. Morgan indicated a desire to do TLU work in the spring of 2013 and team member stated that it may be possible if KMC decided to continue on with the Project beyond that date.	None
10/28/2012	Email - Incoming	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	M. Stevenson emailed team member requesting the Funding Guidelines.	None
10/29/2012	Email - Incoming	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	Team member emailed M. Stevenson the Funding Guidelines that were presented to LLT on October 12, 2012 and noted that he is interested in seeing the approach to an agreement of which M. Stevenson was familiar. M. Stevenson emailed team member stating they had a fairly standard approach, but the language changes depending on the type of project, the stage in the Environmental Assessment (EA) process, the risk, the willingness of the Proponent to be creative, whether it is federal or provincial EA process and the magnitude. M. Stevenson preferred to develop it jointly, or at least put it together once there has been a conversation with the Proponent.	None
10/29/2012	Email - Outgoing	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	Team member emailed M. Stevenson the link to the TMEP website, which included Project Details and Aboriginal Peoples sections.	None
10/31/2012	Email - Incoming	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	M. Stevenson emailed team member to ask how KMC distinguished between traditional knowledge and traditional use studies, and to request the funding guidelines, which had not been received.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
11/1/2012	Phone - Outgoing	Gord Haines (GIS Technician)	Paul Anderson (TERA)	Team member called G. Haines to discuss interest for a TEK/TLU Workshop to be booked in the near future.	None
11/8/2012	Email - Incoming	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	M. Stevenson emailed Team member to apologize about doubling-booking the scheduled 11:30 AM meeting on November 9, 2012 at Sidney, and asked if they could meet at 11:00 AM instead.	None
11/8/2012	Email - Incoming	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	Team member emailed M. Stevenson, stating that the last email confirmed they were to meet that day at 3:30 pm, but noted that M. Stevenson was delayed getting back to Victoria. Team member said he was out of town on November 9, 2012 until November 14, 2012, but could meet Thursday, November 15, 2012, or Saturday November 10, 2012 in Victoria. M. Stevenson emailed team member and stated availability for a meeting in Victoria on November 15, 2012 Team member emailed M. Stevenson with availability Thursday November 15, 2012, and suggested a location.	None
11/15/2012	In-Person	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	Meeting discussion included Capacity Funding Agreement.	None
11/16/2012	Email - Outgoing	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	Team member emailed M. Stevenson with updated guidelines and apologized for any confusion in previously sending the draft version.	None
11/18/2012	Email - Incoming	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	M. Stevenson emailed team member, to stating that the standard approach included using the Schedule A as the Capacity Funding Agreement. M. Stevenson said it is important for LLT to address consultation and ensure that the commitment to an Economic Benefits Agreement is embedded in the LOU.	None
11/18/2012	Email - Incoming	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	M. Stevenson emailed team member, asking compile a basic draft budget, based on other precedents.	None
11/18/2012	Email - Outgoing	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	Team member emailed M. Stevenson and stated the need for an Appendix that will set out the activities and the deliverables along with associated budget discussed at the November 15, 2012 meeting. Team member noted the lack of time to fully digest the draft agreement or synthesize a response, but would respond within a couple days. Team member requested that M. Stevenson look at the funding guidelines and begin to prepare a draft budget.	None
11/19/2012	Email - Incoming	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	M. Stevenson emailed team member, requesting to speak on November 19, 2012 in the afternoon. M. Stevenson also suggested arranging a more formal meeting November 23, 2013.	None
11/19/2012	Email - Incoming	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	M. Stevenson emailed team member and suggested meeting after 2:00 PM and before 5:00 PM.	None
11/19/2012	Email - Incoming	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	M. Stevenson emailed team member stating availability at the Vancouver Airport at the Maple Lounge from 2:00 PM onwards.	None
11/19/2012	Email - Outgoing	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	Team member emailed M. Stevenson that he would try to call at 3:30 PM. Team member discussed the previous request for a budget and deliverables, and said that something could be prepared for M. Stevenson but encouraged a discussion with LLT to ensure they agree with the final product.	None
11/19/2012	In-Person	Mark Stevenson (Chief Negotiator)	John Kafka (KMC), Norman Marcy (KMC)	Team members met M. Stevenson at the Maple Leaf Lounge in the Vancouver Airport and discussed next steps in drafting LOU. It was agreed that team member would take on the next steps in drafting and discussions with M. Stevenson.	None
11/25/2012	Email - Incoming	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	M. Stevenson emailed team member and asked if there were any comments back from the LOU.	None
11/27/2012	Email - Outgoing	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	Team member emailed M. Stevenson with a revised draft LOU and noted that there were additions to what M. Stevenson provided to ensure that a number of other matters were considered.	None
11/28/2012	Email - Incoming	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	M. Stevenson emailed team member to arrange a conversation on Thursday November 29, 2012 in the afternoon.	None
11/30/2012	Email - Incoming	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	M. Stevenson emailed team member with a revised draft LOU for review and to arrange a discussion on the weekend to have it as close to agreement as possible before team member was scheduled to meet with KMC on December 3, 2012.	None
12/5/2012	Email - Outgoing	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	Team member emailed M. Stevenson regarding changes to the LOU..	None
12/6/2012	Email - Outgoing	Jason Morgan (Executive Director), Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	Team member emailed M. Stevenson and J. Morgan requesting that they provide an official letter setting out the following: 1. Band or First Nation official name; 2. Tax number for the First Nation or Indian Reserve; 3. Mail Address; 4. Phone Number; and 5. Name of Contact. Team member said the information is needed to set up vendor status with accounting in preparation for making payments to LLT from the Project.	None
12/7/2012	Email - Incoming	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	M. Stevenson emailed team member revisions of the LOU	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
12/7/2012	Phone - Incoming	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	M. Stevenson phoned team member regarding the draft LOU	None
12/11/2012	Email - Incoming	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	M. Stevenson emailed team member regarding the provisions of the LOU,	None
12/11/2012	Email - Outgoing	Chief Dominic Frederick	Lowa Beebe (TERA)	Team member emailed Chief D. Frederic on behalf of the Aboriginal Engagement Team Lead to invite LLT to participate in a four hour TEK/TLU Workshop. Team member stated if LLT were interested, to contact team lead or Aboriginal Engagement Coordinator for inquiries. Team member attached a TEK/TLU Workshop description.	None
12/11/2012	Email - Outgoing	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	Team member emailed M. Stevenson with news that KMC is finalizing the Agreement in preparation for signing by the KMC President and forwarding to Chief D. Frederick for final execution.	None
12/11/2012	Email - Outgoing	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	Team member emailed M. Stevenson regarding provisions in the LOU Team member said that once the agreement has been prepared and signed by KMC, it will be sent directly to Chief D. Frederick for execution as directed.	None
12/11/2012	Phone - Incoming	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	M. Stevenson phoned team member and confirmed language in the LOU.	None
12/11/2012	Phone - Attempt	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	Team member phoned M. Stevenson and left a message inquiring about acceptable language in the LOU.	None
12/12/2012	Email - Outgoing	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	Team member emailed M. Stevenson regarding the LOU.	None
12/12/2012	Email - Outgoing	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	Team member emailed M. Stevenson a copy of the LOU.	None
12/12/2012	Phone - Attempt	Chief Dominic Frederick	Lowa Beebe (TERA)	Team member phoned Chief D. Frederic and left a voicemail to follow up on the email sent on December 11, 2012 requesting a TEK/TLU Workshop.	None
12/14/2012	Email - Incoming	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	M. Stevenson emailed team member about LOU.	None
12/15/2012	Phone - Incoming	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	M. Stevenson phoned team member for a discussion of clauses in the draft agreement.	None
12/16/2012	Phone - Outgoing	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	Team member phoned M. Stevenson for a discussion of alternative approaches to agreement clauses.	None
12/17/2012	Phone - Incoming	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	M. Stevenson phoned team member for a review of the LOU.	None
12/18/2012	Email - Outgoing	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	Team member emailed M. Stevenson about the LOU.	None
12/18/2012	Phone - Incoming	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	M. Stevenson phoned team member to ensure receipt of the LOU.	None
12/19/2012	Email - Incoming	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	M. Stevenson emailed team member about provisions in the LOU.	None
12/19/2012	Email - Outgoing	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	Team member emailed M. Stevenson about revisions to the LOU	None
12/20/2012	Email - Incoming	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	M. Stevenson emailed team member about revisions to the LOU.	None
12/20/2012	Email - Incoming	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	M. Stevenson emailed team member about revisions to the LOU.	None
12/20/2012	Email - Outgoing	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	Team member emailed M. Stevenson about revisions to the LOU.	None
1/7/2013	Email - Outgoing	Chief Dominic Frederick	Lowa Beebe (TERA)	Team member emailed Chief D. Frederick to follow-up on an email sent on December 11, 2012 requesting a TEK/TLU workshop, enquiring if LLT were interested in the workshop.	None
1/9/2013	Phone - Outgoing	Jason Morgan (Executive Director)	Norman Marcy (KMC)	Team member phoned J. Morgan to request vendor information to set up payments from KMC to LLT for capacity. J. Morgan stated the required information would be sent that day.	None
1/9/2013	Phone - Attempt	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	Team member phoned M. Stevenson and left a message that the LOU was being reviewed and signed hopefully that week.	None
1/10/2013	Letter - Outgoing	Chief Dominic Frederick	Regan Schlecker (KMC)	Team member sent a letter to Chief D. Frederick to notify LLT of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief D. Frederick to visit the Project's website.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
1/10/2013	Phone - Attempt	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	Team member phoned M. Stevenson and left a message outlining the increase in the proposed expansion capacity for the Project. Team member noted that the focus of the message is that though the Project will be enhanced, there is every commitment to continue to develop their relationship and all issues that the parties may determine necessary to address in the future.	None
1/11/2013	Email - Incoming	Jason Morgan (Executive Director)	Norman Marcy (KMC)	J. Morgan emailed team member to indicate they were still in the process of setting up a Limited Liability Partnership with their accountants, and noted that it was agreed upon to have the funds established to the Band in the meantime. J. Morgan enclosed on the letterhead the required vendor information and provided contact information if team member had any questions.	None
1/11/2013	Email - Outgoing	Jason Morgan (Executive Director)	Norman Marcy (KMC)	Team member emailed J. Morgan regarding their conversation Wednesday January 9, 2013, stating the following information was required: Official Name of First Nation; Mail address; Tax #; Name of contact for Accounts; and phone number.	None
1/11/2013	Phone - Incoming	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	M. Stevenson phoned team member to convey receipt of the message on the revised Project profile of January 10, 2013.M. Stevenson asked about the status of the draft agreement.	None
1/15/2013	Email - Incoming	Gord Haines (GIS Technician)	Regan Schlecker (KMC)	G. Haines emailed team member the agreement, on behalf of Chief D. Frederick.	None
1/16/2013	Email - Outgoing	Gord Haines (GIS Technician)	Regan Schlecker (KMC)	Team member emailed G. Haines, indicating the attachment would be considered and a response will be forthcoming.	None
1/18/2013	Email - Outgoing	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	Team member emailed M. Stevenson and noted that the volume of the capacity of the Project has been adjusted to reflect the recent announcement, but all other matters on this should be in order as discussed previously.	None
1/20/2013	Email - Outgoing	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	M. Stevenson emailed team member with confirmation of acceptance of the LOU and recommended that LLT sign off on it.	None
1/21/2013	Email - Outgoing	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	Team member emailed M. Stevenson indicating that LOU was being couriered to Chief D. Frederick that day.	None
1/21/2013	Phone - Attempt	Gord Haines (GIS Technician)	Norman Marcy (KMC)	Team member phoned G. Haines and left a message at LLT's Economic Development Office indicating that the LOU was being sent for execution by Chief D. Frederick. Team member also mentioned the need to start setting up community meetings and Chief and Council meetings for information and consideration of the Project.	None
1/24/2013	Email - Outgoing	Gord Haines (GIS Technician)	Norman Marcy (KMC)	Team member emailed G. Haines a copy of the executed LOU as he did not yet have a copy from LLT.	None
1/29/2013	Email - Outgoing		Norman Marcy (KMC)	Team member emailed G. Haines and requested several proposed dates to schedule community meetings soon.	None
2/5/2013	Phone - Incoming	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	M. Stevenson called team member and indicated that there was uncertainty about TEK and TLU study funding. Team member assured him that it was additional and from different budget sources.	None
2/5/2013	Phone - Outgoing	Chief Dominic Frederick	Norman Marcy (KMC)	Team member called Chief D. Frederick who indicated that the LOU had not yet been executed and needed to discuss some issues with M. Stevenson prior to signing.	None
2/5/2013	Phone - Attempt	Jason Morgan (Executive Director)	Norman Marcy (KMC)	Team member called LLT and was told it was best to call Chief D. Frederick. Team member did not leave a message.	None
2/7/2013	Phone - Attempt	Jason Morgan (Executive Director)	Norman Marcy (KMC)	Team member left message for J. Morgan regarding signature of the outstanding agreement for the Project and to encourage Chief D. Frederick to sign.	None
2/8/2013	Email - Outgoing	Chief Dominic Frederick	Lowa Beebe (TERA)	Team member emailed Chief D. Frederick to follow-up on an email sent December 11, 2012 requesting a TEK/TLU workshop, and enquired if LLT were interested in the workshop. Team member attached a TEK/TLU Workshop description.	None
2/8/2013	Email - Outgoing	Gord Haines (GIS Technician)	Lowa Beebe (TERA)	Team Member emailed G. Haines and explained that Chief D. Frederick had provided the member's contact information to organize a TEK/TLU workshop.	None
2/13/2013	Phone - Outgoing	Gord Haines (GIS Technician)	Norman Marcy (KMC)	Team member called G. Haines who informed him that Chief D. Frederick had executed the agreement. G. Haines noted that LLT was in election mode and would have to delay any community meetings until after March 7, 2013. G. Haines indicated a letter would be sent to confirm and then asked about the next phase of field work so that staff could be prepared. Team member suggested emailing or calling another team member regarding the next field work opportunities. G. Haines was to check on when and how the agreement was sent back to KMC.	None
2/13/2013	Phone - Attempt	Jason Morgan (Executive Director)	Norman Marcy (KMC)	Team member left voice mail message for J. Morgan regarding how and to where the Capacity Agreement had been sent.	None
2/23/2013	Email - Outgoing	Gord Haines (GIS Technician)	Norman Marcy (KMC)	Team member emailed G. Haines two versions (Word and PowerPoint) of the Summary of the Environmental and Socio-Economic Assessment for the Pipeline and Facilities, and Marine Transportation Components of the Trans Mountain Expansion Project. These were some of the documents for review as mentioned in the LOU with KMC/TMEP. Team member indicated G. Haines could call any time with questions, which will be answered by the appropriate discipline experts on staff.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
2/23/2013	Email - Outgoing	Gord Haines (GIS Technician)	Norman Marcy (KMC)	Team member emailed G. Haines regarding the LLT Election on March 7, 2013. Team member indicated attempts organize a session with Lhtako Dene in Quesnel for March 26, 2013 and how it would be efficient to have a meeting with G. Haines and the Lheidli T'enneh Community on March 27, 2013, or March 25, 2013. Team member indicated the letter that had been sent a week or two ago, indicating a delay due to the Election, was still being searched for, and hoped G. Haines had been able to contact TERA directly with questions concerning TEK work this season.	None
2/25/2013	Email - Outgoing	Gord Haines (GIS Technician)	Lowa Beebe (TERA)	Team member emailed G. Haines to inform LLT of an upcoming one day Wildlife study scheduled for February 26, 2013. Team member requested one LLT participant and attached a Participation form.	None
3/15/2013	Email - Outgoing	Chief Dominic Frederick	Lowa Beebe (TERA)	Team member emailed Chief D. Frederick to notify LLT of two upcoming Aquatics studies that were scheduled from: • May 2, 2013 – May 10, 2013 • May 14, 2013 – May 22, 2013 Team member requested two LLT participants for the studies and attached project descriptions.	None
3/22/2013	Letter - Outgoing	Chief Dominic Frederick	Gary Youngman (KMC)	Team member mailed Chief D. Frederick a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
4/11/2013	Email - Outgoing	Gord Haines (GIS Technician)	Angelina Silver (TERA)	Team member emailed G. Haines and provided LLT with TERA's 2013 TLU Workplan and TERA's Work and Confidentiality Agreements.	None
4/18/2013	In-Person	Chief Dominic Frederic Jennifer Pighin (Councillor) Clarence John (Councillor) Gord Haines (GIS Technician) Keith Henry (Community Economic Development Manager)	Norman Marcy (KMC)	Team member met with Chief D. Frederic, J. Pighin, C. John, G. Haines and K. Henry and introduced the Project to the new council members. Team member presented the standard Project presentation. Other topics discussed: • Capacity Funding TLU study proposal • Spill response and management • Economic Benefits potential Team member provided the following documents: • Trans Mountain Expansion Project" (Standard Aboriginal PPT or current date) • Trans Mountain Information Guide" - January 22, 2013 • Kinder Morgan in Canada" • Trans Mountain Expansion Project – Project Update March 2013" • CEPA About Pipelines – "Safe Pipeline Operations • CEPA About Pipelines - "Emergency Response" • CEPA About Pipelines – "Corrosion" • CEPA About Pipelines – "Diluted Bitumen" • CEPA About Pipelines – "Our Energy Connections Action Items: • LLT to arrange a Community Information Session – May 9, 2013 • Team member to provide detailed maps of Traditional Territory • LLT digital maps requisition be submitted to KMC	None
5/7/2013	Email - Outgoing	Gord Haines (GIS Technician)	Karla Gervais (TERA)	Team member emailed G. Haines and notified LLT of an upcoming TEM study scheduled May 11-12, 2013. Three participants were requested and the participation form was attached.	None
5/7/2013	Email - Incoming	Gord Haines (GIS Technician)	Karla Gervais (TERA)	G. Haines emailed team member to provide information on the LLT participants LLT for the TEM study (May 11, 2013 – May 12, 2013).	None
5/8/2013	Email - Outgoing	Gord Haines (GIS Technician)	Karla Gervais (TERA)	Team member emailed G. Haines and updated LLT on the participants' logistical details for the TEM study (May 11, 2013 – May 12, 2013)	None
5/9/2013	Email - Outgoing	Gord Haines (GIS Technician)	Karla Gervais (TERA)	Team member emailed G. Haines and requested confirmation that LLT had received the May 8, 2013 email. Team member also noted the facilitators' names and contact information for those on the TEM study (May 11, 2013 – May 12, 2013).	None
5/9/2013	In-Person	Chief Dominic Fredrick Community Members	Norman Marcy (KMC) Margery Knorr Rob Scott Jamie Andrews (KMC)	Team members met with LLT stakeholders and presented to the standard KMC Project presentation and discussed pipelines, safety measures, education, training and jobs.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/10/2013	Email - Outgoing	Gord Haines (GIS Technician)	Karla Gervais (TERA)	Team member emailed G. Haines and notified LLT of an upcoming Vegetation study scheduled to begin on May 19, 2013. One LLT participant was requested and the participation form was attached.	None
5/11/2013	In-Person	Community member	Jenna Strang (TERA)	Vegetation crew #1 conducted a TEM survey from May 11-13, 2013. One participant from Lheidli T'enneh participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field are provided below. Concerns raised: - erosion from digging into hillside for pipeline; - wildlife displacement due to habitat loss during construction; Standard mitigation measures reviewed: - erosion control measures on hillsides; - timing of construction; - site remediation and replanting with native species No requests for non-standard site-specific mitigation or additional follow-up were made.	Erosion, Wildlife and Wildlife Habitat
5/14/2013	Email - Incoming	Gord Haines (GIS Technician)	Karla Gervais (TERA)	G. Haines emailed team member and provided notification of the LLT participant who would be attending the Vegetation study on May 19, 2013.	None
5/15/2013	Email - Outgoing	Gord Haines (GIS Technician)	Karla Gervais (TERA)	Team member emailed G. Haines and confirmed LLT participant for the Vegetation study on May 19, 2013.	None
5/17/2013	Email - Outgoing	Gord Haines (GIS Technician)	Jamie Andrews (KMC)	Team member emailed G. Haines and requested the status of review for a list of names in the meeting May 9, 2013, the week prior. G. Haines emailed team member and notified that the list had not yet been reviewed.	None
5/19/2013	In-Person	Community member	Jenna Strang (TERA)	Vegetation crew #1 conducted a Bryo lichen study on May 19, 2013. One participant from Lheidli T'enneh participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - water contamination from a spill Standard mitigation measures reviewed: - shut off valves and spill response plan Unresolved concerns/requests for follow-up: -valuable wood cut down be donated to First Nation communities for their use.	Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact
5/27/2013	Letter- Outgoing	Chief Dominic Frederick	Gary Youngman (KMC)	Team member mailed Chief D. Frederick and notified LLT that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
5/27/2013	Email - Outgoing	Gord Haines (GIS Technician)	Clare Peacock (TERA)	Team member emailed G. Haines and notified LLT of an upcoming Aquatics study scheduled from June 3, 2013 – June 12, 2013. Two LLT participants were requested and the participation form was attached.	None
5/27/2013	Email - Outgoing	Gord Haines (GIS Technician)	Clare Peacock (TERA)	Team member emailed G. Haines and provided notification that KP ranges for the Aquatics study (June 3, 2013 – June 12, 2013) were being confirmed, and would notify G. Haines of study location dates and time.	None
5/29/2013	Email - Outgoing	Gord Haines (GIS Technician)	Clare Peacock (TERA)	Team member emailed G. Haines and notified LLT of an upcoming Wildlife study from June 3, 2013 – June 9, 2013. One LLT participant was requested and the participation form was attached.	None
5/29/2013	Email - Outgoing	Gord Haines (GIS Technician)	Clare Peacock (TERA)	Team member emailed G. Haines and notified LLT of an upcoming Aquatics study from June 4, 2013 – June 8, 2013. One LLT participant was requested and the participation form was attached.	None
5/31/2013	Phone - Attempt	Keith Henry (Community Economic Development Manager)	Clare Peacock (TERA)	K. Henry called team member and left a voicemail. K. Henry requested a call back to discuss PPE for LLT participants.	None
5/31/2013	Phone - Attempt	Keith Henry (Community Economic Development Manager)	Clare Peacock (TERA)	K. Henry called team member and left a voicemail. K. Henry requested a call back to discuss logistical arrangements for LLT participants attending the Aquatics study in Valemount (June 3, 2013 – June 12, 2013).	None
6/3/2013	Email - Outgoing	Keith Henry (Community Economic Development Manager)	Clare Peacock (TERA)	Team member emailed K. Henry and notified LLT of an upcoming Wetlands study scheduled from June 10, 2013 – June 13, 2013. One LLT participant was requested and the Participation form was attached.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
6/3/2013	In-Person	Community member	Caitlin Alton (TERA)	Wildlife crew #1 conducted a breeding birds/amphibians survey from June 3, 2013 – June 10, 2013. One participant from Lheidli T'enneh participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impact on bears; - impact on medicinal plants; - disturbance of mineral lick; - destruction of squirrel caches which help protect forest health; Standard mitigation measures reviewed: -seasonal construction; - topsoil reclamation and mulching; - buffer distance from mineral lick; Unresolved concerns/requests for follow-up: - preserve squirrel caches elsewhere to compensate for loss	Environment - Rare Plants and Communities, Terrestrial - Vegetation/Ecosystem Mapping
6/4/2013	In-Person	Community member	Kristina Shrestha (TERA)	Aquatics crew #1 conducted an aquatics study from June 4 - 11, 2013. One participant from Lheidli T'enneh participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impact on Albreda River if there is a spill; - cumulative impacts of development Mitigation measures reviewed: - shut off valves; No requests for non-standard site specific mitigation or additional follow-up were made.	Environment - Cumulative Effects, Marine - Water Quality/Quantity
6/5/2013	Email - Outgoing	Gord Haines (GIS Technician)	Clare Peacock (TERA)	Team member emailed G. Haines and notified of the logistical details for the LLT participant joining the Wetlands study (June 10, 2013 – June 13, 2013).	None
6/5/2013	Email - Incoming	Gord Haines (GIS Technician)	Clare Peacock (TERA)	G. Haines emailed team member and notified of the LLT participant joining the Wetlands study (June 10, 2013 – June 13, 2013).	None
6/6/2013	Email - Outgoing	Gord Haines (GIS Technician), Keith Henry (Community Economic Development Manager)	Angelina Silver (TERA)	Team member emailed G. Haines and K. Henry and stated that it was understood there was a desire to meet with the team manager to discuss third party TLU agreements with TERA. Team member stated that team manager would be available either June 12, 2013 or June 13, 2013. Team member asked if it was preferred to hold the meeting at LLT offices in Prince George, BC.	None
6/6/2013	Email - Outgoing	Keith Henry (Community Economic Development Manager)	Clare Peacock (TERA)	Team member emailed K. Henry and notified LLT of an upcoming Vegetation study scheduled from June 26, 2013 to June 29, 2013. Three LLT participants were requested and the participation forms were attached.	None
6/7/2013	Email - Outgoing	Gord Haines (GIS Technician)	Clare Peacock (TERA)	Team member emailed G. Haines and notified LLT of updates to the Wetlands study (June 10, 2013 – June 13, 2013) for the participant.	None
6/11/2013	Email - Outgoing	Gord Haines (GIS Technician), Keith Henry (Community Economic Development Manager)	Clare Peacock (TERA)	Team member emailed G. Haines and K. Henry and notified LLT of an upcoming Aquatics study scheduled from June 18, 2013 to June 13, 2013. One LLT participant was requested and the participation form was attached.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
6/11/2013	In-Person	Community member	Emily Boiteau (TERA)	<p>Wetlands crew #2 conducted a wetlands study from June 10-19, 2013. One participant from Lheidli T'enneh participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised: - water quality; - medicinal plants; - vegetation; - wildlife habitat; - game trails; - fox dens;</p> <p>Standard mitigation measures reviewed: - watercrossing methods; - water quality testing; - reclamation and re-seeding of native species; - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - further wildlife studies to determine fox den activity;</p> <p>Unresolved concerns/requests for follow up: - wants to accompany wildlife crew on fox den study</p>	Marine - Fish, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact
6/12/2013	Email - Outgoing	Keith Henry (Community Economic Development Manager)	Clare Peacock (TERA)	Team member emailed K. Henry to follow-up from a notification email to LLT of an upcoming Vegetation study scheduled from June 26, 2013 – June 29, 2013 and requested three LLT participants. Original request sent June 6, 2013.	None
6/13/2013	Email - Outgoing	Chief Dominic Frederick, Gord Haines (GIS Technician)	Norman Marcy (KMC)	Team member e-mailed Chief D. Frederick and G. Haines to inform about an operational incident along the existing pipeline, in the Kingsvale area southwest of Merritt, B.C.	None
6/13/2013	Email - Outgoing	Gord Haines (GIS Technician)	Clare Peacock (TERA)	Team Member emailed G. Haines and notified LLT of an update to the Vegetation study schedule from June 27, 2013 – June 29, 2013. The revised participation form was attached.	None
6/13/2013	Phone - Outgoing	Gord Haines (GIS Technician)	Norman Marcy (KMC)	Team member called G. Haines and discussed concluding outstanding commitments under current funding and LOU arrangements.	None
6/14/2013	Email - Incoming	Gord Haines (GIS Technician)	Clare Peacock (TERA)	G. Haines emailed team member and gave notification of the participant joining the Aquatics study (June 18, 2013 – June 23, 2013). Team member confirmed participant's name, and G. Haines returned the signed Work Agreement. Team member confirmed the logistical details for the participant.	None
6/17/2013	Email - Outgoing	Gord Haines (GIS Technician), Keith Henry (Community Economic Development Manager)	Clare Peacock (TERA)	Team member emailed G. Haines and K. Henry the updated accommodation information for the LLT participant on the Aquatics study scheduled from June 18-20, 2013. .	None
6/18/2013	In-Person	Community member	Amber Lafontaine (TERA)	Aquatics crew #1 conducted an Aquatics study from June 18-20, 2013. One participant from LLT participated. No concerns were identified by participants on this study. No requests for non-standard site-specific mitigation or additional follow-up were made.	None
6/18/2013	In-Person	Community member	Caitlin Alton (TERA)	<p>Vegetation crew #2 conducted a Vegetation survey from June 18-29, 2013. One participant from Lheidli T'enneh participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised: -human safety from cougars; -disturbance of moose habitat; -impact on caribou habitat; -impact on predators due to displacement of smaller animals eaten as prey; -impact on bears.</p> <p>Standard mitigation measures reviewed: - seasonal construction to lessen impact on wildlife. No requests for non-standard site-specific mitigation or additional follow-up were made.</p>	Socio-Econ. Terrestrial - Animal Health, Socio-Econ. Terrestrial - Human Health
6/19/2013	Email - Outgoing	Keith Henry (Community Economic Development Manager)	Norman Marcy (KMC)	Team member emailed K. Henry and requested a conference call on June 20, 2013 at 9:00 AM.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
6/20/2013	Email - Incoming	Keith Henry (Community Economic Development Manager)	Norman Marcy (KMC)	K. Henry emailed team member and attempted to arrange a conference call.	None
6/20/2013	Phone - Attempt	Gord Haines (GIS Technician)	Norman Marcy (KMC)	Team member called G. Haines and left a message following-up on TLU study and Capacity Agreement implementation progress. Team member requested an elaboration of next steps from G. Haines on future community or Chief and Council Meeting. There had been no indication of steps from LLT as to LLT's intentions on negotiation of a Mutual Benefits Agreement.	None
6/21/2013	Phone - Outgoing	Keith Henry (Community Economic Development Manager)	Norman Marcy (KMC)	Team member called K. Henry and discussed Agreements:	None
6/24/2013	Email - Incoming	Gord Haines (GIS Technician)	Clare Peacock (TERA)	G. Haines emailed team member and notified TERA of the participants joining the Vegetation study from June 27, 2013 – June 29, 2013.	None
6/27/2013	In-Person	Community member	Christina Norris (TERA)	<p>Vegetation crew #4 conducted a rare plant study from June 27-29, 2013. One participant from Lheidli T'enneh participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - rock cairn disturbance; - wildlife displacement during construction; - bear habitat and displacement; - cumulative impact on plants; - impact on salmon, especially during spawning; -human safety in bear habitat; -impact on mineral licks; -impact on medicinal plants; -contamination of watercourses due to spills. <p>Standard mitigation measures reviewed:</p> <ul style="list-style-type: none"> - avoidance of archaeological site; - wildlife gaps during construction; - timing of construction to avoid calving and rutting; - visual barriers on right-of-way; - aquatics surveys, restoration of fish habitat; - seed collection, soil stripping, herbicide spraying of weeds; - fish surveys to identify spawning grounds; - clean worksite; - buffer zone around mineral licks; - harvest of medicinal plants prior to construction - water quality testing, shut off valves <p>Unresolved concerns/requests for follow-up:</p> <ul style="list-style-type: none"> - avoid fish spawning grounds during construction; - Elders involved in reclamation work; - transplanting of rare plants. 	Environment - Cumulative Effects, Environment - Rare Plants and Communities, Socio-Econ. Terrestrial - Human Health, Terrestrial - Freshwater Fish, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact
6/28/2013	Email - Outgoing	Gord Haines (GIS Technician), Keith Henry (Community Economic Development Manager)	Norman Marcy (KMC)	Team member emailed G. Haines and K. Henry and attached an extension agreement for LLT's MOA. Team member also indicated the need to arrange a meeting between the LLT Chief and the KMC President, as was requested by LLT. Team member requested dates for this opportunity. Prior to this proposed meeting, team member wished to have a preliminary dialogue in relation to a Mutual Benefits Agreement with LLT.	None
7/2/2013	Email - Outgoing	Keith Henry (Community Economic Development Manager)	Norman Marcy (KMC)	K. Henry emailed team member and requested that team member contact LLT representative to further discuss the extension and benefits agreement.	None
7/2/2013	Email - Outgoing	Gord Haines (GIS Technician), Keith Henry (Community Economic Development Manager), Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	Team member emailed G. Haines, K. Henry and M. Stevenson and attached the extension agreement, noting that it only addressed the extra time warranted following community elections in LLT territory. Furthermore, team member also stated willingness to discuss a Mutual Benefits Agreement approach.	None
7/3/2013	Email - Incoming	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	M. Stevenson emailed team member to arrange an opportunity to speak about the Mutual Benefits Agreement and extension with LLT.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
7/4/2013	Email - Incoming	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	M. Stevenson emailed team member and confirmed MOU extension to December 31, 2013 to allow for slippage. M. Stevenson also noted that a meeting could be arranged in Victoria, BC for July 22, 2013 or the week of July 29, 2013.	None
7/4/2013	Email - Outgoing	Gord Haines (GIS Technician), Keith Henry (Community Economic Development Manager)	Clare Peacock (TERA)	Team member emailed G. Haines and K. Henry and notified LLT of an upcoming Wetlands study scheduled from July 12, 2013 – July 16, 2013. Two LLT participants were requested and the participation forms were attached.	None
7/4/2013	Email - Incoming	Gord Haines (GIS Technician)	Clare Peacock (TERA)	G. Haines emailed team member and provided notification of the participants attending the Wetlands study scheduled from July 12, 2013 – July 16, 2013.	None
7/4/2013	Phone - Incoming	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	M. Stevenson called team member to discuss the LOU. Team member and M. Stevenson to meet in Victoria, BC to discuss Mutual Benefits Agreement. M. Stevenson suggested July 22, 2013 – July 29, 2013 as potential dates.	None
7/6/2013	Email - Incoming	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	M. Stevenson emailed team member to schedule a meeting to discuss the Mutual Benefits Agreement with LLT.	None
7/10/2013	Email - Outgoing	Gord Haines (GIS Technician), Jason Morgan (Executive Director), Keith Henry (Community Economic Development Manager), Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	Team member emailed G. Haines, J. Morgan, K. Henry and M. Stevenson a copy of the LOU.. Discussion of the Mutual Benefits Agreement between team member and G. Haines, J. Morgan, K. Henry and M. Stevenson to follow	None
7/11/2013	Email - Outgoing	Gord Haines (GIS Technician)	Clare Peacock (TERA)	Team member emailed G. Haines and notified LLT of an upcoming Aquatics study scheduled from July 17, 2013 – July 18, 2013. One LLT participant was requested and the participation form was attached.	None
7/11/2013	Email - Outgoing	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	Team Member emailed M. Stevenson to arrange a meeting date to discuss the LLT Mutual Benefits agreement.	None
7/11/2013	In-Person	Community member	Aaron Curtis (TERA)	<p>Wetlands crew #1 conducted a wetlands survey from July 11-13, 2013. One participant from LLT participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised: - impact on bird nesting areas; - weed invasion on right-of-way; - jobs and employment opportunities; - impact on wetlands as wetland is important habitat; - noise impacts on birds</p> <p>Standard mitigation measures reviewed: - reseeding with native species; - winter construction;</p> <p>Unresolved concerns/requests for follow-up: - replant similar nesting trees post construction; - request hiring of First Nations for environmental work; - long term bird studies.</p>	Nuisance - Noise, Socio-Econ. Terrestrial - Employment/Training - First Nations, Terrestrial - Birds, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Wetlands
7/12/2013	Email - Incoming	Gord Haines (GIS Technician), Keith Henry (Community Economic Development Manager)	Clare Peacock (TERA)	Team member emailed G. Haines and K. Henry to ask if a LLT participant had been confirmed for an upcoming Aquatics study scheduled from July 17, 2013 – July 18, 2013. One participant was requested.	None
7/12/2013	In-Person	Community member	Amber Lafontaine (TERA), Olivia Burgess (TERA)	<p>Wetlands crew #2 conducted a wetlands survey from July 12-13, 2013. One participant from LLT participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised: -impact on less common plants such as Labrador tea (plant is impacted by changes in water table); - impact on wetland and request for maintaining integrity of wetland and flow of water.</p> <p>Standard mitigation measures reviewed: - installation of swamp mats and geotextiles;</p> <p>No requests for non-standard site-specific mitigation or additional follow-up were made.</p>	Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Wetlands

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
7/13/2013	Email - Incoming	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	M. Stevenson emailed team member to arrange a meeting date to discuss the Mutual Benefits agreement for LLT.	None
7/15/2013	Email - Incoming	Gord Haines (GIS Technician)	Clare Peacock (TERA)	G. Haines emailed team member and provided notification that the community Job Coach and Special Projects coordinator for LLT would be arranging participants on all future correspondence.	None
7/16/2013	Email - Outgoing	Keith Henry (Community Economic Development Manager)	Norman Marcy (KMC)	K. Henry emailed team member and discussed LLT's the terms and conditions of the LOU.	None
7/16/2013	Fax	Chief Dominic Frederick	Margaret Mears (KMC)	Team member faxed D. Frederick Notification of Commencement of the Archaeological Impact Assessment letter for LLT review. Assessment was to commence July 31, 2013 as outlined in the Heritage Inspection Permit No. 2013-0165 applied for on April 2, 2013.	None
7/17/2013	In-Person	Community member	Alexandra Cooper (TERA)	Aquatics crew #1 conducted an aquatics survey from July 17-18, 2013. One participant from LLT participated. No concerns were identified the participant for this study. No requests for site-specific non-standard mitigation or additional follow-up were made.	None
7/18/2013	Email - Incoming	Karl Sturmanis (Natural Resources Manager)	Regan Schlecker (KMC)	K. Sturmanis emailed team member and provided a list of questions on behalf of LLT. Team member emailed K. Sturmanis and notified that a response would be given shortly.	None
7/18/2013	Email - Outgoing	Karl Sturmanis (Natural Resources Manager)	Regan Schlecker (KMC)	Team member replied to K. Sturmanis' request to receive information on the location of stream crossings along Fraser above KP469. Team member asked a team member from TERA to assist K. Sturmanis with his request.	None
7/18/2013	Email - Outgoing	Karl Sturmanis (Natural Resources Manager)	Regan Schlecker (KMC), Paul Anderson (TERA)	K. Sturmanis emailed Team Member and notified KMC of concerns addressed by LLT community members, specifically in matters of Emergency Response and Oil Spill measures. K. Sturmanis confirmed attendance at an informational meeting in Prince George, BC on May 9, 2013 where a KMC team member provided general information on Pipeline Safety and Spill Response. K. Sturmanis provided an attachment containing follow-up questions relating to spill monitoring and spill response. Team member stated that the attached questions would be shared with another team member to facilitate a timely response. K. Sturmanis requested information about pipeline river-crossings above KP 469, ~KP 400. The aerial photo route map only provides coverage to KP 469. K. Sturmanis stated ground reconnaissance was scheduled for the week of July 22, 2013. Team member forwarded the pipeline river-crossing request to a TERA team member, and requested that the information be provided to LLT by July 19, 2013.	None
7/18/2013	Email - Incoming	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	Team member emailed M. Stevenson to arrange a meeting date to discuss the Mutual Benefits agreement with LLT.	None
7/19/2013	Email - Outgoing	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	M. Stevenson emailed team member to arrange a meeting date to discuss the Mutual Benefits agreement with LLT.	None
7/19/2013	Phone - Outgoing	Karl Sturmanis (Natural Resources Manager)	Regan Schlecker (KMC), Paul Anderson (TERA)	Team member emailed K. Sturmanis and KMC and confirmed delivery of information requested for LLT.	None
7/20/2013	Email - Outgoing	Karl Sturmanis (Natural Resources Manager)	Regan Schlecker (KMC), Paul Anderson (TERA)	K. Sturmanis emailed team member to enquire about the deliverables promised for July 19, 2013). K. Sturmanis noted that LLT would be leaving for Valemount on July 22, 2013, and would have internet access to receive the information once team member sent it. Team member stated the task had been given to a TERA field representative to provide the requested information to LLT, and team member promised to follow-up with the field representative.	None
7/23/2013	Letter - Outgoing	Karl Sturmanis (Natural Resources Manager)	Kelly Malinowski (KMC)	Team member mailed K. Sturmanis a USB drive that was a copy of the Trans Mountain Emergency Response Plan.	None
7/24/2013	Email - Outgoing	Karl Sturmanis (Natural Resources Manager)	Norman Marcy (KMC), Paul Anderson (TERA)	K. Sturmanis emailed team member and stated that the information requested by LLT and tasked to a TERA Field Representative on the LLT ground reconnaissance study had not yet been delivered. Team member noted that the information requests bestowed upon KMC were being collected, collated and edited and would be forwarded to LLT upon completion. A copy of the Emergency Response Plan had been sent to LLT offices. Team member called K. Sturmanis and left a voicemail message regarding information requested by LLT. Team member called K. Sturmanis and left a message stating that the information request for LLT was being processed and will be forwarded upon its completion.	None
7/29/2013	Email - Incoming	Karl Sturmanis (Natural Resources Manager)	Norman Marcy (KMC)	K. Sturmanis emailed team member and informed upon the ground reconnaissance study scheduled in the LLT Traditional Territory. "Anomaly dig" sites were identified and described in the Albreda Creek area (KP 536). K. Sturmanis noted that TERA had not yet provided requested maps of river-crossings above KP 469.	None
7/29/2013	Email - Incoming	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	M. Stevenson emailed team member in order to arrange a meeting date to discuss the Mutual Benefits agreement. M. Stevenson suggested August 26, 2013, but was not confirmed.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
7/30/2013	Email - Outgoing	Barb Allen (Job Coach/Special Project Coordinator), Gord Haines (GIS Technician), Keith Henry (Community Economic Development Manager)	Clare Peacock (TERA)	Team member emailed B. Allen, G. Haines and K. Henry and notified LLT of an upcoming Aquatics study scheduled from August 7, 2013 – August 8, 2013. One LLT participant was requested and the participation form was attached.	None
7/30/2013	Email - Outgoing	Karl Sturmanis (Natural Resources Manager)	Norman Marcy (KMC)	Team member emailed K. Sturmanis and provided information on "anomaly digs". Team member also noted that regarding previous information requests by LLT, the data to be provided by KMC had been gathered and was being compiled.	None
8/1/2013	Email - Outgoing	Barb Allen (Job Coach/Special Project Coordinator), Gord Haines (GIS Technician), Keith Henry (Community Economic Development Manager)	Clare Peacock (TERA)	Team member emailed B. Allen, G. Haines and K. Henry to ask if a LLT participant had been selected for the upcoming Aquatics study scheduled from August 7, 2013 – August 8, 2013.	None
8/2/2013	Email - Outgoing	Barb Allen (Job Coach/Special Project Coordinator), Keith Henry (Community Economic Development Manager)	Clare Peacock (TERA)	Team member emailed B. Allen and K. Henry to notify LLT of two upcoming Vegetation studies scheduled from August 10, 2013 – August 13, 2013. One LLT participant per crew was requested and the participation form was attached.	None
8/2/2013	Email - Incoming	Barb Allen (Job Coach/Special Project Coordinator)	Clare Peacock (TERA)	B. Allen emailed team member to request that the Aquatics study (August 7, 2013 – August 8, 2013) be postponed to provide lead time to find a participant and arranging their travel. Team member emailed B. Allen back and confirmed postponement to accommodate participation by LLT and the new study dates would of August 9, 2013 – August 10, 2013.	None
8/6/2013	Email - Outgoing	Barb Allen (Job Coach/Special Project Coordinator), Keith Henry (Community Economic Development Manager)	Clare Peacock (TERA)	Team member emailed B. Allen and K. Henry to invite one participant of LLT to an upcoming one day wildlife TEM session (August 13, 2013) in Valemount. Team member attached the participation form.	None
8/6/2013	Phone - Outgoing	Gord Haines (GIS Technician)	Norman Marcy (KMC)	Team member called G. Haines and discussed the TLU study information requested by community contact as well as next steps for community engagement. G. Haines indicated that there was considerable interest in work opportunities with regards to the Project. A meeting with Chief and Council and subsequent community meeting would likely become available in September, 2013.	None
8/8/2013	Email - Outgoing	Barb Allen (Job Coach/Special Project Coordinator), Gord Haines (GIS Technician), Keith Henry (Community Economic Development Manager)	Clare Peacock (TERA)	Team member emailed B. Allen, G. Haines and K. Henry and notified LLT of the upcoming field studies schedule. Two participants were requested for two Vegetation studies (August 10, 2013 – August 13, 2013) and one participant for a Wildlife study (August 13, 2013). Participation forms were attached. B. Allen and K. Henry emailed team member to request the Vegetation field crews be postponed until the next week as LLT would need time to prepare the two LLT members for the field work. B. Allen emailed team member the name of the participant for the Vegetation study and asked for any additional information once it became available.	None
8/08/2013	Letter- Outgoing	Chief Dominic Frederick	Regan Schlecker	Team member sent a letter to Chief D. Frederick which notified LLT that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/9/2013	Email - Outgoing	Barb Allen (Job Coach/Special Project Coordinator)	Clare Peacock (TERA)	Team member emailed B. Allen and provided meeting and contact information for the LLT participant in the Vegetation study (August 10-13, 2013).	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
8/9/2013	In-Person	Community member	Celina Waight (TERA)	<p>Aquatics crew #1 conducted an aquatics survey from August 9-10, 2013. One participant from LLT participated. A summary of concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remain unresolved in the field is provided below.</p> <p>Concerns raised: - disturbance of fish habitat - impact on beaver lodges and dams</p> <p>Standard measures reviewed: - HDD for larger streams, fish salvage and diversion for fish-bearing streams - trapping and removal of beavers by local trappers</p> <p>No requests for non-standard site-specific mitigation or additional follow-up were made.</p>	Terrestrial - Freshwater Fish
8/9/2013	Phone - Outgoing	Keith Henry (Community Economic Development Manager)	Norman Marcy (KMC)	<p>Team member called K. Henry and discussed: • Community questions asked and answered -- more community questions and concerns to follow • Discussed concerns over not having access to the information prior to the Community meeting held August 8, 2013</p>	None
8/9/2013	Email - Outgoing	Barb Allen (Job Coach/Special Project Coordinator), Keith Henry (Community Economic Development Manager)	Clare Peacock (TERA)	<p>Team member emailed B. Allen and K. Henry to inform LLT that the field studies could not be postponed as field crews were already in the area and it conflicted with other Band scheduling.</p>	None
8/13/2013	In-Person	Community member	Rhea Solberg (TERA)	<p>Wildlife crew #1 conducted a wildlife survey from August 13-16, 2013. One participant from LLT participated. A summary of concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remain unresolved in the field is provided below.</p> <p>Concerns raised: -CMT protection</p> <p>Standard mitigation measures reviewed: -CMTs are not removed for construction -wildlife corridors -ensure birds leave before construction -artificial snags for woodpecker nesting</p> <p>Unresolved concerns/requests for follow-up: -if wildlife tree removed, ensure that wildlife has left first</p>	Concerns raised: CMT Protection
8/28/2013	Email - Incoming	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	<p>Team member emailed M. Stevenson and stated that LLT and KMC had made significant progress toward understanding the proposed Project and distributing information to the LLT community. Team member anticipated another community meeting in September, 2013 to discuss agreements and TLU work currently underway.</p>	None
8/29/2013	Email - Incoming	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	<p>M. Stevenson emailed team member and confirmed there were no issues with weather and that the work was getting done.</p>	None
8/29/2013	Phone - Outgoing	Gord Haines (GIS Technician)	Norman Marcy (KMC)	<p>Team member called G. Haines to discuss the consultation process going forward as G. Haines would be stepping down from his position with the LLT Economic Development Office on September 30, 2013. No decision had been made as to who would be the new key contact at LLT for KMC. G. Haines indicated that the TLU work was almost complete and had been discussed. He suggested that team member contact K. Henry to discuss next steps.</p>	None
8/30/2013	Email - Outgoing	Keith Henry (Community Economic Development Manager)	Norman Marcy (KMC)	<p>Team member emailed K. Henry discussing a follow-up meeting with the LLT community and TLU study for the Project.</p>	None
9/6/2013	Letter- Outgoing	Chief Dominic Frederick	Wanda Lewis (TERA)	<p>Team member mailed Chief D. Frederick a notice for an upcoming Archaeology Impact Assessment; this assessment commenced September 17, 2013 within LLT's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.</p>	None
9/6/2013	Fax	Chief Dominic Frederick	Wanda Lewis (TERA)	<p>Team member faxed Chief D. Frederick a notice for an upcoming Archaeology Impact Assessment; this assessment commenced September 17, 2013 within LLT's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.</p>	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
9/6/2013	Email - Outgoing	Chief Dominic Frederick Chief Dominic Frederick	Clare Peacock (TERA)	Team member emailed Chief D. Frederick and attached a notice for an upcoming Archaeology Impact Assessment; this assessment commenced September 17, 2013 within LLT's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/10/2013	Phone - Outgoing	Keith Henry (Community Economic Development Manager)	Norman Marcy (KMC)	Team member informed K. Henry that another community meeting is possible and the Project Team is available.	None
9/11/2013	Phone - Outgoing	Keith Henry (Community Economic Development Manager)	Norman Marcy (KMC)	Team member e-mailed K. Henry and informed him that Chief D. Fredrick had been invited to participate with KMC President I. Anderson in Vancouver	None
9/15/2013	Email - Incoming	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	M. Stevenson emailed team member to inquire about next steps for engagement.	None
9/19/2013	Email - Outgoing	Mark Stevenson (Chief Negotiator)	Norman Marcy (KMC)	Team member emailed M. Stevenson to discuss next steps in MOU with LLT and the Term Sheet provided by M. Stevenson. Team Member addressed several concerns and requests from the Term Sheet provided by LLT.	None

APPENDIX A-2-06
ALEXANDER FIRST NATION

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Geronimo Squinas	Ian Anderson (KMC)	Team member sent a letter to G. Squinas that notified Lhtako Dene Nation (LDN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: • Project Backgrounder • Project Media Release	None
5/29/2012	Letter - Outgoing	Chief Geronimo Squinas	Ian Anderson (KMC)	Team member mailed notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
6/25/2012	Email - Outgoing	Chief Clifford LeBrun	Jeff Smith (KMC)	Team member emailed Chief C. LeBrun and requested follow-up to schedule a meeting in July 2012.	None
7/3/2012	Phone - Incoming	Chief Clifford LeBrun	Jeff Smith (KMC)	Chief C. LeBrun called team member to schedule an introductory Project meeting for July 19, 2012, in Quesnel, B.C. with Councillors and community members. Chief C. LeBrun requested that the Project team bring maps.	None
7/4/2012	Email - Outgoing	Chief Clifford LeBrun	Jeff Smith (KMC)	Team member emailed Chief C. LeBrun to confirm an introductory meeting on July 19, 2012.	None
7/12/2012	Email - Outgoing	Chief Clifford LeBrun	Jeff Smith (KMC)	Team member emailed Chief C. LeBrun to confirm the introductory meeting on July 19, 2012.	None
7/15/2012	Phone - Attempt	Chief Clifford LeBrun	Jeff Smith (KMC)	Team member called Chief C. LeBrun and the receptionist at the Band Office confirmed that Chief C. LeBrun was unavailable on July 19, 2012 for the introductory meeting. Team member left a message for Chief C. LeBrun requesting a call to re-schedule.	None
7/19/2012	Phone-Incoming / Email - Outgoing	Chief Clifford LeBrun	Jeff Smith (KMC)	Chief C. LeBrun called team member inquiring into the introductory meeting. Team member was waiting for follow-up from Chief C. LeBrun to reschedule, and was told Chief C. LeBrun would be away on the original proposed meeting date of July 19, 2012. The meeting was rescheduled for July 26, 2012. Team member emailed Chief C. LeBrun confirming the introductory meeting on July 26, 2012 at the Band Community Centre.	None
7/26/2012	In-Person	Chief Clifford LeBrun	Paul Anderson (TERA), Jeff Smith (KMC)	Team members met Chief C. LeBrun, providing an overview of TMPL and the proposed Project. TERA team member provided an overview of the Traditional Ecological Knowledge (TEK) program and other field studies. Chief C. LeBrun said LDN would participate in TEK studies and inquired about participant training. Chief C. LeBrun requested timelines for studies. LDN had questions regarding community engagement and how it will proceed. Chief C. LeBrun explained LDN's capacity to participate and asked if KMC had standard funding, procedures and agreements.	None
8/3/2012	Email - Outgoing	Chief Clifford LeBrun	Jeff Smith (KMC)	Team member emailed Chief C. LeBrun a follow-up to the July 26, 2012 meeting and suggested meeting again during the week of September 17, 2012. Team member requested a discussion about Capacity Funding and suggested it could be done by phone or by meeting in Vancouver.	None
9/20/2012	Email - Incoming/Outgoing	Chief Clifford LeBrun	Jeff Smith (KMC)	Chief C. LeBrun emailed team member indicating that the delayed response was due to the email being missed. Chief C. LeBrun requested that team member call or email to arrange a time to meet or talk and noted that other interested parties would be around the week of September 24, 2012. Team member emailed Chief C. LeBrun, indicating that team member would provide Chief C. LeBrun a response on meeting dates when a decision was finalized.	None
10/5/2012	Phone - Attempt	Chief Clifford LeBrun	Norman Marcy (KMC)	Team member phoned Chief C. LeBrun, requesting a meeting at the end of the week of October 8, 2012. Band Office reception took message.	None
10/5/2012	Phone - Outgoing	Chief Clifford LeBrun	Norman Marcy (KMC)	Team member called Chief C. LeBrun explaining that a discussion regarding the Letter of Understanding (LOU) would occur at the meeting on October 12, 2012.	None
10/11/2012	Email - Outgoing	Chief Clifford LeBrun	Norman Marcy (KMC)	Team member emailed Chief C. LeBrun to reconfirm the meeting on October 12, 2012 and provided agenda topics. Team member noted that the documents intended for Chief C. LeBrun had not been finalized.	None
10/11/2012	Phone - Attempt Email - Outgoing/Incoming	Chief Clifford LeBrun	Norman Marcy (KMC)	Team member called Chief C. LeBrun to confirm October 12, 2012 meeting and Band Office reception took message. Team member emailed Chief C. LeBrun the entire B.C. provincial route map and the Alberta border to Kamloops map, for the proposed Project. Chief C. LeBrun confirmed receipts of the maps and also the meeting for October 12, 2012.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
10/12/2012	In-Person	Chief Clifford LeBrun	Paul Anderson (TERA), Norman Marcy (KMC)	Team members met with Chief C. LeBrun. Topics of discussion included: <ul style="list-style-type: none"> • Overview of Project • Review of maps • Discussion of potential agreement on consultation and Memorandum of Understanding (MOU) • Discussion of Capacity Funding Agreement for participation in consultation • Study participation with TERA Environmental (Traditional Ecological Knowledge and Traditional Land Use) KMC described the 2012 and 2013 winter work schedules and would provide Chief C. LeBrun with the schedules when available.	None
10/15/2012	Email - Outgoing	Chief Clifford LeBrun, Allan Okabe (Band Administrator)	Norman Marcy (KMC)	Team member emailed Chief C. LeBrun and A. Okabe with action items as recorded from the October 12, 2012 meeting	None
10/15/2012	Email - Incoming	Allan Okabe (Band Administrator)	Norman Marcy (KMC)	A. Okabe emailed team member, noting that following the October 12, 2012 meeting, Chief and Council had further discussions regarding Capacity Funding.	None
10/15/2012	Phone – Incoming/Outgoing	Allan Okabe (Band Administrator)	Norman Marcy (KMC)	A. Okabe called team member to provide advance notice of LDN's proposed budget cost and asked for feedback on the number. Team member indicated that the initial budget was the target Team member added that KMC would review and consider a higher cost proposal.	None
10/23/2012	Phone - Attempt	Neil Gauthreau (Natural Resource Advisor, Carrier Chilcotin Tribal Council)	Norman Marcy (KMC)	Team member called N. Gauthreau to follow-up from October 12, 2012 meeting.	None
10/24/2012	Phone - Outgoing	Neil Gauthreau (Natural Resource Advisor, Carrier Chilcotin Tribal Council)	Norman Marcy (KMC)	Team member phoned N. Gauthreau to follow-up on October 12, 2012 meeting with Chief C. LeBrun and Council. Team member agreed to share maps with N. Gauthreau at CarrierChilcotin.com and to send Waiver for more mapping information.	None
10/24/2012	Phone - Attempt	Allan Okabe (Band Administrator)	Norman Marcy (KMC)	Team member called A. Okabe, reminding of the need for activities and budget for LOU.	None
10/24/2012	Email - Outgoing	Chief Clifford LeBrun Allan Okabe (Band Administrator)	Norman Marcy (KMC)	Team member emailed Chief C. LeBrun and A. Okabe, requesting a reply to discuss the possible work plan and budget	None
10/24/2012	Email - Outgoing	Neil Gauthreau (Natural Resource Advisor, Carrier Chilcotin Tribal Council)	Norman Marcy (KMC)	Team member emailed N. Gauthreau three PDF maps of the existing route for the pipeline. Team member provided route details of the proposed Project. Team member also sent the Waiver form required if further shape file information and other GIS products were needed and recommended that KMC perform GIS work, rather than LDN, due to cost-effectiveness.	None
10/24/2012	Email - Incoming	Neil Gauthreau (Natural Resource Advisor, Carrier Chilcotin Tribal Council)	Norman Marcy (KMC)	N. Gauthreau emailed team member and acknowledged receipt of Draft LOU.	None
10/25/2012	Phone - Attempt	Allan Okabe (Band Administrator)	Norman Marcy (KMC)	Team member phoned A. Okabe and requested a return call.	None
11/1/2012	Phone - Attempt	Wanda Aldred (Council Member)	Paul Anderson (TERA)	Team member left voicemail for W. Aldred for inquiring about LDN's interest for a TEK/TLU Workshop to be booked in the near future.	None
11/2/2012	Phone - Attempt	Allan Okabe (Band Administrator)	Norman Marcy (KMC)	Team member phoned A. Okabe and left a message requesting a call back regarding budget and draft LOU.	None
11/8/2012	Phone - Attempt	Allan Okabe (Band Administrator)	Norman Marcy (KMC)	Team member phoned the LDN Band Office and left a message for A. Okabe regarding budget and draft LOU.	None
11/8/2012	Phone - Outgoing	Chief Clifford LeBrun	Norman Marcy (KMC)	Team member phoned Chief C. LeBrun concerning lack of response from A. Okabe regarding the budget for engagement to be prepared by LDN and response to draft LOU prepared and sent by team member. Chief C. LeBrun would follow-up with A. Okabe and would provide a response between November 12 and 16, 2012.	None
11/16/2012	Phone - Incoming	Allan Okabe (Band Administrator)	Norman Marcy (KMC)	A. Okabe phoned team member requesting more than the initial budget funding. . A. Okabe would consider the package with LDN and a response would be provided to team member.	None
11/20/2012	Email - Incoming	Allan Okabe (Band Administrator)	Norman Marcy (KMC)	A. Okabe emailed team member with the proposed budget for Capacity Funding for the Project.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
11/27/2012	Email - Outgoing	Chief Clifford LeBrun, Allan Okabe (Band Administrator)	Norman Marcy (KMC)	Team member emailed Chief C. LeBrun, Councillors and A. Okabe a Draft LOU for consideration. Team member welcomed further discussion.	None
12/4/2012	Email - Outgoing	Allan Okabe (Band Administrator)	Norman Marcy (KMC)	Team member emailed A. Okabe regarding consideration of the draft agreement that was forwarded on November 27, 2012. Team member also asked if the general assembly was able to consider the issue.	None
12/5/2012	Email - Incoming	Allan Okabe (Band Administrator) Chief Clifford LeBrun	Norman Marcy (KMC)	A. Okabe emailed team member regarding the amended draft, which had been approved. A. Okabe indicated LDN are prepared to execute and proceed with the Agreement. A. Okabe requested a clean copy of the draft LOU, which would be executed and returned.	None
12/5/2012	Email - Outgoing	Chief Clifford LeBrun, Allan Okabe (Band Administrator)	Norman Marcy (KMC)	"Team member emailed A. Okabe indicating that the next steps would be initiated. Two copies of the document would then be sent to LDN for execution and requested return of one copy. The team member requested information , including: 1. Band or First Nation official Name 2. Tax number for the First Nation on Indian Reserve 3. Mail Address, Phone Number, Name of Contact"	None
12/7/2012	Email - Incoming/Outgoing	Chief Clifford LeBrun, Allan Okabe (Band Administrator)	Norman Marcy (KMC)	A. Okabe emailed member and attachment financial and corporate information requested December 5, 2012. Team member emailed A. Okabe asking for confirmation that the business tax number in the letter is correct for Lhtako. A. Okabe emailed team member confirming the LDN business number.	None
12/11/2012	Email - Outgoing	Wanda Aldred (Council Member)	Lowa Beebe (TERA)	Team member emailed W. Aldred to invite LDN to participate on a four hour TEK/TLU Workshop. Team member stated if LDN were interested to contact team lead or Aboriginal Engagement Co-coordinator for inquiries. Team member attached a TEK/TLU Workshop description.	None
12/11/2012	Phone - Outgoing	Alex Gladue (Community member)	Lowa Beebe (TERA)	Team member phoned Lhtako Dene Nation to request a TEK/TLU meeting workshop with Councillor for Lhtako Dene Nation. Community councillor was unavailable; Team Member left a left a message with the receptionist.	None
12/12/2012	Phone - Outgoing	Wanda Aldred (Council Member)	Lowa Beebe (TERA)	Team Member phoned Lhtako Dene Nation and left a message with receptionist W. Alfred requesting a response.	None
12/13/2012	Letter - Incoming	Chief Clifford LeBrun	Ian Anderson (KMC)	Chief C. LeBrun mailed team member LDN's preliminary LOU in respect to the Project	Environment - Cumulative Effects, Environment - Rare Plants and Communities, Safety - Risk Assessment, Socio-Econ. Terrestrial - Economic Benefit/Impact, Socio-Econ. Terrestrial - Heritage Resources - Archaeology, Socio-Econ. Terrestrial - Social and Cultural Wellbeing - First Nations, Terrestrial - Freshwater Fish, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact, Safety - Pipeline Integrity
12/14/2012	Email - Outgoing	Allan Okabe (Band Administrator)	Norman Marcy (KMC)	Team member emailed A. Okabe the KMC executed LOU.	None
12/14/2012	Email - Outgoing	Wanda Aldred (Council Member)	Lowa Beebe (TERA)	Team member emailed W. Aldred in response to the December 11, 2012 email requesting a TEK/TLU Workshop. Team member attached updated TEK/TLU Workshop description.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
12/14/2012	Signed Agreement	Chief Clifford LeBrun	Ian Anderson (KMC)	LOU signed by KMC President and LDN Chief on December 14, 2012.	Agricultural - Land Use, Environment - Cumulative Effects, Environment - Rare Plants and Communities, Marine - Ecological Risk Assessment, Socio-Econ. Terrestrial - Social and Cultural Wellbeing - First Nations, Terrestrial - Species at Risk/of Concern, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact, Terrestrial - Land Spills - Safety
12/19/2012	Email - Outgoing/Incoming	Allan Okabe (Band Administrator)	Norman Marcy (KMC)	Team member emailed A. Okabe regarding the anticipation receiving the executed LOU. A. Okabe emailed team member indicating the executed LOU had been scanned and forwarded on December 14, 2012 assuming it. A. Okabe would confirm and follow-up with team member.	None
12/21/2012	Email - Outgoing	Allan Okabe (Band Administrator)	Norman Marcy (KMC)	Team member emailed A. Okabe regarding payment. i	None
1/7/2013	Email - Outgoing	Wanda Aldred (Council Member)	Lowa Beebe (TERA)	Team member emailed W. Aldred to inquire if LDN were interested in participating in a TEK/TLU workshop. Team member attached a TEK/TLU Workshop description.	None
1/8/2013	Email - Incoming	Wanda Aldred (Council Member)	Lowa Beebe (TERA)	W. Aldred emailed Team member and notified TERA that a discussion between Chief C. LeBrun and Council members would occur before scheduling a date for the TEK/TLU Workshop.	None
1/10/2013	Letter - Outgoing	Chief Clifford LeBrun Alan Okabe (Band Administrator)	Regan Schlecker (KMC)	Team member sent a letter to Chief C. LeBrun to notify LDN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief C. LeBrun to visit the Project's website.	None
1/10/2013	Phone - Outgoing	Chief Clifford LeBrun, Neil Gauthreau (Natural Resource Advisor, Carrier Chilcotin Tribal Council)	Norman Marcy (KMC)	Team member called A. Okabe and Chief C. LeBrun outlining the increase in the proposed expansion capacity. The focus of the message was that though the Project will be enhanced, there is every commitment to continue to develop the relationship and all issues that the parties may determine necessary to address in the future.. The need to start to organize community meetings was relayed verbally as well.	None
2/7/2013	Email - Incoming	Allan Okabe (Band Administrator)	Norman Marcy (KMC)	A. Okabe emailed team member, stating that the LDN band council hosted the first Elders Council meeting on January 29, 2013. The meeting was to give a general introduction to the Project and to discuss the appointment of an Elder's Committee that would engage in a TLU and TEK process around the area of interest, where the existing pipeline is within LDN Traditional Territory. A. Okabe advised the Elders that there would be a series of meetings until summer 2013 and that KMC would attend and present at some sessions. Chief and Council would set a meeting schedule with the Elders Council. A. Okabe would follow-up with team member and requested that a schedule be forwarded to TERA and KMC to confirm availability to attend.	None
2/7/2013	Email - Outgoing	Allan Okabe (Band Administrator)	Norman Marcy (KMC)	Team member emailed A. Okabe, reminding that the Agreement runs until May 31, 2013, therefore participation and information exchange should occur prior to that date.	None
2/7/2013	Phone - Outgoing	Allan Okabe (Band Administrator)	Norman Marcy (KMC)	Team member called A. Okabe and A. Okabe assured that there had been meetings and that Elders had been selected and would keep team member more informed in the future.	None
2/7/2013	Phone - Attempt	Chief Clifford LeBrun	Norman Marcy (KMC)	Team member called Chief C. LeBrun and left a message with Band office regarding next steps in implementing LOU.	None
2/22/2013	Email - Outgoing	Allan Okabe (Band Administrator)	Norman Marcy (KMC)	Team member emailed A. Okabe two versions (Word and PowerPoint) of the Summary of the Environmental and Socio-Economic Assessment for the Pipeline and Facilities. Team member welcomed questions from A. Okabe.	None
2/23/2013	Email - Incoming	Allan Okabe (Band Administrator)	Norman Marcy (KMC)	A. Okabe emailed team member, indicating LDN were trying to organize a meeting schedule with LDN Band. The LDN Elders as well as Chief and Council wished to schedule a meeting for Tuesday, March 26, 2013 at the community hall in Lhtako. A. Okabe requested an introduction to work done by TERA, as well as a general introduction to the Project and its impact on LDN Traditional Territory. A. Okabe asked team member to arrange for some guests to come in on short notice and are proposing another meeting a week or two after the March 26, 2013 meeting	None
2/23/2013	Email - Outgoing	Allan Okabe (Band Administrator)	Norman Marcy (KMC)	Team member emailed A. Okabe, confirming a meeting on March 26, 2013 and would follow-up with TERA to be present. Team member would also arrange to invite someone familiar with operations of the existing pipeline, and would like to discuss the Project in general and the specific work that TERA is able to do with the community. Team member asked if the meeting was scheduled for the day or evening. A. Okabe would follow-up.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
2/25/2013	Email - Incoming	Allan Okabe (Band Administrator)	Norman Marcy (KMC)	A. Okabe emailed team member indicating the meetings are scheduled from 9:00 am to 3:00 pm.	None
2/25/2013	Email - Incoming	Allan Okabe (Band Administrator)	Norman Marcy (KMC)	A. Okabe emailed team member indicating his error regarding the meeting date. A. Okabe said it was March 26, 2013 in an email on February 23, 2012, when it was actually scheduled for February 26, 2013. A. Okabe asked if the team member could arrange for a representative to do an introduction to the Project. A. Okabe indicated proposing another meeting the week of March 4, 2013, where the community could start meeting the technical groups.	None
2/25/2013	Phone - Outgoing	Chief Clifford LeBrun	Norman Marcy (KMC)	Team member called Chief C. LeBrun, indicating it was very difficult to respond to a request received February 23, 2013 for a meeting on February 26, 2013. Team member indicated that there are limited resources in the Caribou / Prince George area though did investigate if any TERA personnel were available from other areas and was not successful. Team member provided a standard PowerPoint presentation that can be used as a guide to the Project and provided a link to KMC's website, noting specific discussion guides that could answer many of the general questions. Team member also noted that a summary document of the specific environmental and wildlife studies was sent to Chief C. LeBrun. Team member requested that Chief C. LeBrun send schedules of future activities so team member could match the appropriate resources. Team member asked Chief C. LeBrun to confirm time and location for the scheduled meeting on Monday March 4, 2013 and requested contact information for the individual responsible for organizing engagement.	None
2/26/2013	Email - Incoming	Frank Boucher (Council Member)	Norman Marcy (KMC)	F. Boucher emailed team member, requesting a summary of the pipeline Project to present to LDN.	None
2/26/2013	Email - Outgoing/Incoming	Frank Boucher (Council Member)	Norman Marcy (KMC)	Team member emailed F. Boucher in regards to the success of the recent meeting and noted that Chief C. LeBrun indicated another session on March 4, 2013, which F. Boucher confirmed. Team member asked for confirmation of the upcoming meeting on March 26, 2013 and indicated being prepared to attend both meetings.	None
2/28/2013	Phone - Outgoing	Alex Gladue	Norman Marcy (KMC)	Team member called A. Gladue to confirm delivery of materials for the meeting on Monday March 4, 2013. A. Gladue confirmed the delivery was received.	None
3/4/2013	In-Person	Chief Clifford LeBrun Frank Boucher (Councillor) Wanda Aldred (Councillor) Denise Paul (Councillor) Gene George (Community Member) Courtney Chambers (Community Member) John Chambers (Community Member) Maureen Paul (Community Member) Morton Peters (Community Member) Elis Peters (Community Member) Stan Peters (Community Member) Pat Manley (Community Member) Frank Boucher Jr. (Former Chief and Elder) 27 Additional Community Members	Norman Marcy (KMC) Paul Anderson (KMC)	Team members met with Chief C. LeBrun, Council and Community members to discuss the Project. Topics discussed: • Review of key items addressed at February 26, 2013 meeting (TERA and KMC were not present) Water quality Wildlife impacts Fraser River and fish Treatment of land users/owners Vegetation impacts • TERA presented and discussed the Field Study program • Disturbances to wildlife and vegetation caused by the pipeline Action Items: • Arrange and attend meeting for March 26, 2013. DN to provide Traditional Territory Map	None
3/15/2013	Email - Outgoing	Wanda Aldred (Council Member)	Lowa Beebe (TERA)	Team member emailed W. Aldred to notify LDN of two upcoming Aquatics Studies that were scheduled from • May 2-10, 2013 • May 14-22, 2013 Team member requested two LDN participants for the studies and attached Project descriptions.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
3/22/2013	Letter - Outgoing	Chief Clifford LeBrun	Gary Youngman (KMC)	Team member mailed Chief C. LeBrun a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
3/26/2013	In-Person	Frank Boucher (Councillor) 21 Community members	Norman Marcy (KMC) Rob Scott (KMC) Paul Anderson (TERA) Vanessa Gurr (TERA)	Team members met with F. Boucher, as well as 21 Community members. Topics: • Project presentation • Team members addressed community questions and concerns • Map review Action Items: • LDN to review Environmental Field Program documentation • LDN to review Socio-Economic documentation • LDN to provide TLU Budget	None
4/17/2013.	In-Person	Frank Boucher (Councillor) Allan Okabe (Band Manager)	Norman Marcy (KMC)	Team member met with F. Boucher and spoke with by phone A. Okabe on April 17, 2013. Discussed: • Capacity LOU • Workplan • LDN held community and elder meetings Documentation not yet prepared • Elders were eager to begin Traditional Territory observational assessments LDN needed to provide TLU budget to be submitted to TERA • Employment and Training Action Items: • Request for Overview Maps to LDN - KMC • Provide TLU Budget to TERA – LDN • Provide Aboriginal Interests List - LDN	None
4/26/2013	Email - Outgoing	Wanda Aldred (Council Member)	Angelina Silver (TERA)	Team member emailed W. Aldred and attached: • Cover Letter, April 26, 2013 • Work Agreement • Confidentiality Agreement • TLU/Socio-Economic Work plan Team member noted that any questions or concerns could be addressed to team lead and provided his contact information.	None
5/2/2013	In-Person	Elders and Community members	Paul Anderson (TERA), Wanda Lewis (TERA), Karen Baylis (TERA)	Team members met with Lhtako Dene Nation LDN regarding the Project and their Traditional Territory. LDN expressed concerns regarding the Project which included: - corrosion of the existing pipeline and pipelines in general; - would like existing pipeline removed from their territory; - impact on water courses of water course crossings will effect fish and fish habitat all the way downstream; - impact on salmon spawning areas; - potential for water pollution from spills; - job opportunities and training; - clearing of vegetation for pipeline construction.	Marine - Fish, Terrestrial - Freshwater Fish, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Safety, Terrestrial-Water Quality/Quantity
5/6/2013	Email - Incoming	Frank Boucher (Council Member)	Norman Marcy (KMC)	F. Boucher emailed Team Member additional contact information.	None
5/7/2013	Email - Outgoing	Wanda Aldred (Council Member)	Karla Gervais (TERA)	Team member emailed W. Aldred to inform LDN of an upcoming Terrestrial Ecological Mapping (TEM) survey scheduled for May 11 - May 13, 2013. One participant was requested and the Participation form was attached.	None
5/7/2013	Email - Incoming	CiCi Sterritt (Band Administrator)	Karla Gervais (TERA)	C. Sterritt emailed team member and confirmed that LDN would send out three participants for the TEM study scheduled, May 11 - May 13, 2013, and provided the participants' names.	None
5/7/2013	Email - Outgoing	CiCi Sterritt (Band Administrator)	Karla Gervais (TERA)	Team member emailed C. Sterritt and requested contact information for the participants attending the TEM study (May 11 - May 13, 2013).	None
5/7/2013	Email - Incoming	CiCi Sterritt (Band Administrator)	Karla Gervais (TERA)	C. Sterritt emailed team member and provided contact information for the participants attending the TEM study (May 11 - May 13, 2013).	None
5/9/2013	Email - Outgoing	CiCi Sterritt (Band Administrator)	Karla Gervais (TERA)	Team member emailed C. Sterritt and provided the facilitators' names and contact information for the TEM study (May 11 - May 13, 2013).	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/22/2013	Email - Outgoing	Wanda Aldred (Council Member)	Maria Hoiss (TERA)	Team member emailed W. Aldred to follow-up on the April 22, 2013 email. Team member asked if LDN had an opportunity to review the documents that were emailed. Team member noted that the Confidentiality and Work agreements would need to be signed in order to proceed.	None
5/27/2013	Letter-Outgoing	Chief Clifford LeBrun	Gary Youngman (KMC)	Team member mailed Chief C. LeBrun and notified LDN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
5/27/2013	Email - Outgoing	Wanda Aldred (Council Member)	Clare Peacock (TERA)	Team member emailed W. Aldred and notified LDN of an upcoming Aquatics study scheduled, June 3 – June 12, 2013. One participant was requested and the participation form was attached.	None
5/27/2013	Email - Outgoing	Wanda Aldred (Council Member)	Clare Peacock (TERA)	Team member emailed W. Aldred to notify her that KP ranges for the Aquatics study (June 3 – June 12, 2013) were being confirmed, and would notify LDN of study location, dates and time.	None
5/27/2013	Phone - Outgoing	Wanda Aldred (Council Member)	Maria Hoiss (TERA)	Team member called W. Aldred, requesting a return phone call.	None
6/6/2013	Email - Outgoing	Wanda Aldred (Council Member)	Clare Peacock (TERA)	Team member emailed W. Aldred to notify LDN of an upcoming Vegetation study scheduled for June 29, 2013. Three participants were requested and the Participation forms were attached.	None
6/11/2013	Email - Outgoing	Wanda Aldred (Council Member)	Clare Peacock (TERA)	Team member emailed W. Aldred and notified LDN of an upcoming Aquatics study scheduled, June 18, 2013. One participant was requested and the Participation form was attached.	None
6/13/2013	Email - Outgoing	Chief Clifford LeBrun, Frank Boucher (Council Member)	Norman Marcy (KMC)	Team member e-mailed F. Boucher and Chief C. LeBrun, informing of an operational incident along the existing Pipeline, in the Kingsvale area southwest of Merritt, B.C.	None
6/13/2013	Phone - Incoming Email - Outgoing	Frank Boucher (Council Member)	Jamie Andrews (KMC)	F. Boucher phone team member, requesting a copy of the LOU sent through email for review of the deliverables required. Team member emailed F. Boucher a copy of the LOU.	None
6/13/2013	Phone – Outgoing/Incoming	Frank Boucher (Council Member)	Jamie Andrews (KMC)	Team member phoned F. Boucher and left a message requesting a return call. F. Boucher phoned team member and team member explained a document to F. Boucher and that deliverables needed to be completed. F. Boucher would follow-up with team member regarding the deliverables.	None
6/17/2013	Email - Incoming	Frank Boucher (Council Member)	Jamie Andrews (KMC)	F. Boucher emailed team member and notified t that minutes from the Elder meetings would be forwarded.	None
6/18/2013	Email - Incoming	CiCi Sterritt (Band Administrator)	Clare Peacock (TERA)	C. Sterritt emailed team member regarding the participants LDN wished to send out for the Vegetation study scheduled to begin June 29, 2013.	None
6/19/2013	Email - Incoming	Frank Boucher (Council Member)	Jamie Andrews (KMC)	F. Boucher emailed team member and notified that C. Sterritt did not understand the deliverables. F. Boucher suggested Team member contact C. Sterritt.	None
6/19/2013	Phone - Incoming	Frank Boucher (Council Member)	Jamie Andrews (KMC)	F. Boucher phoned team member and discussed deliverables required from the LOU Boucher and team member discussed Appendix A and determined the various formats in which each deliverable would be addressed and submitted. F. Boucher notified team member that information would be gathered from staff in order to provide deliverables to KMC. F. Boucher and team member agreed to a follow-up conversation.	None
6/19/2013	Phone - Incoming	Frank Boucher (Council Member)	Norman Marcy (KMC)	F. Boucher called team member and discussed the required deliverables for the current LOU. Formatting of deliverables was also discussed and F. Boucher promised to contact team member on June 21, 2013 with an update and timeline on when KMC can expect deliverables.	None
6/23/2013	Phone - Incoming	Allan Okabe (Band Administrator)	Norman Marcy (KMC)	A. Okabe called team member and notified of A. Okabe's arrival in Lhtako to provide LDN with assistance from June 26 – June 28, 2013.	None
6/24/2013	Email - Outgoing	CiCi Sterritt (Band Administrator)	Clare Peacock (TERA)	Team member emailed C. Sterritt and provided participant logistics for the Vegetation study (June 29, 2013) and included facilitator information.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
6/29/2013	In-Person	Community member	Christina Norris (TERA)	Vegetation crew #4 conducted a rare plant study from June 29, 2013. One participant from Lhtako Dene Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - rock cairn disturbance; - wildlife displacement during construction; - bear habitat and displacement; - cumulative impact on plants; - impact on salmon, especially during spawning; -human safety in bear habitat; -impact on mineral licks; -impact on medicinal plants; -contamination of watercourses due to spills. Standard mitigation measures reviewed: - avoidance of archaeological site; - wildlife gaps during construction; - timing of construction to avoid calving and rutting; - visual barriers on right-of-way; - aquatics surveys, restoration of fish habitat; - seed collection, soil stripping, herbicide spraying of weeds; - fish surveys to identify spawning grounds; - clean worksite; - buffer zone around mineral licks; - harvest of medicinal plants prior to construction - water quality testing, shut off valves Unresolved concerns/requests for follow-up: - avoid fish spawning grounds during construction; - Elders involved in reclamation work; - transplanting of rare plants.	Environment - Cumulative Effects, Environment - Rare Plants and Communities, Socio-Econ. Terrestrial - Human Health, Terrestrial - Freshwater Fish, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact
7/15/2013	Email - Incoming	Frank Boucher (Council Member)	Jamie Andrews (KMC)	F. Boucher emailed team member, notifying of work being done on the report. F. Boucher noted that there is a search for the strength of claim report.	None
7/15/2013	Email - Outgoing	Frank Boucher (Council Member)	Jamie Andrews (KMC)	Team member emailed F. Boucher and requested a status update for completion of deliverables.	None
7/17/2013	Fax	Chief Clifford LeBrun	Margaret Mears (KMC)	Team Member faxed Chief C. LeBrun Notification of Commencement of the Archaeological Impact Assessment letter for LDN review. Assessment was to commence August 1, 2013 as outlined in the Heritage Inspection Permit No. 2013-0165 applied for on April 2, 2013.	None
7/24/2013	Email - Outgoing	CiCi Sterritt (Band Administrator), Frank Boucher (Council Member)	Jamie Andrews (KMC)	Team member emailed C. Sterritt and F. Boucher regarding the status of deliverables related to the LOU.	None
7/25/2013	Email - Incoming	Frank Boucher (Council Member)	Jamie Andrews (KMC)	F. Boucher emailed team member in response to a July 24, 2013 email requesting an update on LOU deliverables. F. Boucher stated that due to archaeology work in the field, LDN had little opportunity to prepare the deliverables.. Team member confirmed receipt of this communication.	None
7/26/2013	Email - Incoming	Frank Boucher (Council Member)	Jamie Andrews (KMC)	F. Boucher emailed team member and notified that two reports were near completion. F. Boucher notified team member that the Strength of the Claim report required revision, but had not yet been found.	None
8/6/2013	Email - Outgoing	Wanda Aldred (Council Member)	Clare Peacock (TERA)	Team member emailed W. Aldred to notify LDN to an upcoming one-day Wildlife TEM study (August 13, 2013) working out of Valemount. One participant was requested and the Participation form was attached.	None
8/08/2013	Letter-Outgoing	Chief Geronimo Squinas	Regan Schlecker	Team member sent a letter to Chief G. Squinas which notified LDN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
8/15/2013	Phone - Outgoing	Frank Boucher (Council Member)	Jamie Andrews (KMC)	Team member phoned F. Boucher and left a message requesting a return phone call.	None
8/19/2013	Phone - Incoming	Frank Boucher (Council Member)	Jamie Andrews (KMC)	F. Boucher phoned team member, was notifying that the Strength of Claim report was still not found and it would be tailored for TMEP Project purposes and sent to team member. F. Boucher has compiled the outstanding deliverables identified in the LOU and once completed the Strength of Claim report, will send it to Team Member.	None
8/21/2013	Email - Outgoing	Frank Boucher (Council Member)	Jamie Andrews (KMC)	F. Boucher emailed team member, notifying that the Strength of Claim Statement had been received.	None
8/23/2013	Phone - Incoming	Frank Boucher (Council Member)	Jamie Andrews (KMC)	F. Boucher phoned team member and informed that the outstanding LOU deliverable would be forwarded to KMC. Team member responded that the deliverable would be reviewed.	None
8/26/2013	Email - Incoming	Frank Boucher (Council Member)	Jamie Andrews (KMC)	F. Boucher emailed team member notifying that the reports were complete and had been forwarded to Chief C. LeBrun.	None
8/26/2013	Phone - Incoming	Frank Boucher (Council Member)	Jamie Andrews (KMC)	F. Boucher phoned team member with an update on the status of the remaining deliverable tasks for fulfillment of the LOU.	None
8/27/2013	Email - Incoming	Frank Boucher (Council Member)	Jamie Andrews (KMC)	F. Boucher notified team member that there was no response on the report from Chief and Council and the Band Manager. F. Boucher would send team member the report once it was returned.	None
8/28/2013	Email - Outgoing	Frank Boucher (Council Member)	Jamie Andrews (KMC)	F. Boucher emailed team member the report.	None
8/28/2013	Email - Outgoing	Frank Boucher (Council Member)	Jamie Andrews (KMC)	Team member emailed F. Boucher and confirmed receipt of the report. Team member would follow-up after reviewing the report. LDN reported their preliminary interests in the Project including: • impacts of the project on hunting, fishing, gathering medicinal plants and berry picking, which are an important part of the lives of LDN members; • communal gatherings and outings to different parts of the traditional Lhtako Dene territory are undertaken to keep the connection of the people to the land; • Elders of LDN are opposed to the Project because of the risk of spills, however minimal; • Lhtako Dene Elders are the keepers of their traditional territory and speak for mother earth and the wildlife thereon; • the fish and game wildlife are being poisoned; and • areas in which medicinal plants are harvested are being encroached upon.	None
9/5/2013	Email - Outgoing	Frank Boucher (Council Member)	Norman Marcy (KMC)	Team Member emailed Team Member and confirmed that a budget had been submitted for approval. Team Member inquired if any further comment from F. Boucher was received regarding further considerations by Chief and Council.	None

APPENDIX A-2-07
NESKONLITH INDIAN BAND

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Judy Ann Wilson	Ian Anderson (KMC)	Team member sent a letter to Chief J. A. Wilson that notified Neskoniith Indian Band (NNIB) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: • Project Backgrounder • Project Media Release	None
5/29/2012	Letter - Outgoing	Chief Judy Ann Wilson	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
11/6/2012	Letter - Outgoing	Chief Judy Ann Wilson	Regan Schlecker (KMC)	Team member sent Chief J. A. Wilson a follow up to a notification letter sent on May 29, 2012, in which KMC emphasized its commitment to respectful, open, responsive and thorough engagement with Aboriginal groups. Team member referred Chief J. A. Wilson to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged Chief J. A. Wilson to contact KMC Aboriginal Engagement Team and provided contact information.	None
1/10/2013	Letter - Outgoing	Chief Judy Ann Wilson	Regan Schlecker (KMC)	Team member sent a letter to J. A. Wilson to notify NNIB of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited J. A. Wilson to visit the Project's website.	None
3/22/2013	Letter - Outgoing	Chief Judy Ann Wilson	Gary Youngman (KMC)	Team member mailed Chief J. A. Wilson a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits will be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected 2015).	None
3/28/2013	Email-Incoming	Al Delisle	Gary Youngman (KMC)	A. Delisle emailed team member to request a meeting between NNIB and TMEP. Team member agreed to a meeting and notified that another team member would make the arrangements.	None
3/28/2013	Email-Outgoing	Al Delisle	Regan Schlecker (KMC)	Team member responded to A. Delisle's request for a meeting. Team member offered a number of dates within April 2013 and requested feedback on which date would be most suitable. Team member also inquired into the desired location for the meeting.	None
4/8/2013	Letter - Outgoing	Chief Judy Ann Wilson	Regan Schlecker (KMC)	Team member sent Chief J. A. Wilson a follow up to a notification letter sent in which KMC emphasized its commitment to keep all Aboriginal groups informed of changes and updates to the Project. Team member referred Chief J. A. Wilson to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged Chief J. A. Wilson to contact KMC Aboriginal Engagement Team and provided contact information.	None
4/18/2013	Email-Outgoing	Al Delisle	Regan Schlecker (KMC)	Team member advised A. Delisle that the time period for proposed meeting dates had passed and requested to be advised on a suitable date and location for a meeting.	None
5/24/2013	Email - Incoming	Al Delisle	Regan Schlecker (KMC)	A. Delisle emailed team member to make arrangements to meet with TMEP.	None
5/27/2013	Letter - Outgoing	Chief Judy Ann Wilson	Gary Youngman (KMC)	Team member mailed J. A. Wilson and notified NNIB that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
5/28/2013	Phone - Incoming	Al Delisle	Regan Schlecker (KMC)	A. Delisle phoned team member requested a meeting to discuss Project. It was requested that the meeting be held in Vancouver or in the community. A. Delisle acknowledged previous attempts at meeting arrangements but stated that Council was busy.	None
5/28/2013	Email-Incoming	Al Delisle	Regan Schlecker (KMC)	A. Delisle e-mailed as a follow-up from earlier phone call informing team member that Colleen Andrew (NNIB) would be forwarding possible meeting dates.	None
5/28/2013	Email-Outgoing	Al Delisle	Regan Schlecker (KMC)	Team member responded to A. Delisle and advised Team Member welcomed the opportunity to meet Chief J. Wilson and provide a presentation of the TMEP. Team member relayed proposed dates June 3, Jun 11 or June 14 for a future meeting.	None
5/29/2013	Email-Incoming	Al Delisle	Regan Schlecker (KMC)	A. Delisle emailed Team Member to advise that a meeting on June 11 would be suitable for Council.	None
5/29/2013	Email-Outgoing	Al Delisle	Regan Schlecker (KMC)	Team member acknowledged June 1, 2013 for meeting and asked for location and time.	None
5/29/2013	Email-Incoming	Al Delisle	Regan Schlecker (KMC)	A. Delisle inquired as to whether Chase or Kamloops at 10 am would work for the meeting.	None
5/30/2013	Email-Outgoing	Al Delisle	Regan Schlecker (KMC)	Team member emailed A. Delisle acknowledging meeting time and location. Team member also requested confirmation on the format and desired topics to be covered in the project presentation.	None
6/5/2013	Email-Outgoing	Al Delisle	Regan Schlecker (KMC)	Team member emailed A. Delisle to notify NNIB that team member was no longer able to meet with NNIB Chief and staff June 11, 2013 due to a scheduling conflict. Team member noted that the remaining team members would still be in attendance and encouraged NNIB to continue with the meeting as scheduled.	None
6/5/2013	Email-Incoming	Al Delisle	Regan Schlecker (KMC)	A. Delisle advised team member that Chief cannot attend meeting and proposed June 17th or 18th as new meeting dates.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
6/7/2013	Email-Incoming	Al Delisle	Regan Schlecker (KMC)	Team member confirmed that the proposed meeting date of June 18, 2013 would work and requested confirmation of place and time. A. Delisle confirmed meeting location and time.	None
6/14/2013	Email-Incoming	Al Delisle	Regan Schlecker (KMC)	A. Delisle emailed Team Member and confirmed meeting for June 18, 2013.	None
6/14/2013	Email-Incoming	Al Delisle	Regan Schlecker (KMC)	A. Delisle requested M. Carlin to assist team member with meeting details. Team member requested confirmation of meeting details.	None
6/17/2013	Email-Outgoing	Al Delisle, Michelle Carlin	Regan Schlecker (KMC)	Team member requested confirmation of location of June 18, 2013 meeting.	None
6/18/2013	Person	Councillor Arthur Anthony Councillor Karen August Councillor Randy Sam Michelle Carlin, Administrator	Regan Schlecker, Manager, Aboriginal Relations, KMC Georgia Dixon, AET, TMEP	Team members met with NNIB councilors to present Project information. Community Councilors requested the following information: - Environmental monitoring program - Job opportunities.	None
6/18/2013	Email-Outgoing	Michelle Carlin	Regan Schlecker (KMC)	Team member followed up on June 18, 2013 meeting with a link and attached copy of the Project description. Team member also relayed contact information for completion and delivery of data request waiver.	None
7/16/2013	Fax	Chief Judy Ann Wilson	Margaret Mears (KMC)	Team member faxed Chief J. A. Wilson the Notification of Commencement of the Archaeological Impact Assessment letter for NNIB for review.	None
8/08/2013	Letter-Outgoing	Chief Judy Ann Wilson	Regan Schlecker	Team member sent a letter to Chief J. Wilson which notified NNIB that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/28/2013	Email-Incoming	Michelle Carlin	Regan Schlecker (KMC), Georgia Dixon (KMC)	M. Carlin emailed team member requesting a meeting to discuss a field work, training and employment opportunities for band members.	None
8/29/2013	Email-Outgoing	Chief Judy Ann Wilson	Martha Matthew (KMC)	In response to an email from team member to introduce herself as a new member of the Trans Mountain Expansion Project team at KMC, Chief J. A. Wilson stated that NNIB was following up on referrals from the TMEP for environmental assessments. Chief J. A. Wilson stated that NNIB is one of 33 original Secwepemc communities for which Secwepemc holds collective Title and Rights, and therefore any development within Secwepemc Territory is subject to consultation and Secwepemc processes. Chief J. Wilson advised Team Member that NNIB has been working on training and employment and a job strategy that includes an HR inventory. Chief J. Wilson advised Team Member that NNIB will follow up on these matters with letters and further meetings.	None
8/30/2013	Email – outgoing	Michelle Carlin	Regan Schlecker (KMC), Georgia Dixon (KMC)	Team members and M. Carlin followed up on email sent August 28, 2013; a meeting on September 5, 2013 was confirmed. In preparation for the meeting, M. Carlin agreed to discuss employment opportunities further with Chief J. A. Wilson.	None
9/4/2013	Email-Incoming	Michelle Carlin	Georgia Dixon (KMC)	M. Carlin emailed team member, requested additional discussion on training opportunities and employment opportunities for Project	None
9/5/2013	In Person	Michelle Carlin, Band Manager Cora Anthony, Employment councillor Ruth Thomas, staff	Georgia Dixon, AET, TMEP Martha Mathew, AET, TMEP	Team members met with NNIB staff. Discussion on employment and training opportunities with TMEP, including construction.	None
9/9/2013	Email-Outgoing	Michelle Carlin	Georgia Dixon (KMC)	Team member emailed M. Carlin and provided KMC Foundation link.	None
9/9/2013	Email-Outgoing	Michelle Carlin	Martha Matthew (KMC)	Team Member emailed M. Carlin requested the contact information for the camp contract with BC Hydro for the Mica Creek Unit 5/6 construction Project.	None

APPENDIX A-2-08
OREGON JACK CREEK BAND

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Robert Pasco	Ian Anderson	Team member sent a letter to Chief R. Pasco that notified Oregon Jack Creek Band (OJCB) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Robert Pasco	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
11/6/2012	Letter - Outgoing	Chief Robert Pasco	Regan Schlecker (KMC)	Team member sent Chief R. Pasco a follow up to a notification letter sent on May 29, 2012, in which KMC emphasized its commitment to respectful, open, responsive and thorough engagement with Aboriginal groups. Team member referred Chief R. Pasco to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged Chief R. Pasco to contact KMC Aboriginal Engagement Team and provided contact information.	None
1/10/2013	Letter - Outgoing	Chief Robert Pasco	Regan Schlecker (KMC)	Team member sent a letter to Chief R. Pasco to notify OJCB of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited to visit the Project's website.	None
3/22/2013	Letter - Outgoing	Chief Robert Pasco	Gary Youngman (KMC)	Team Member mailed Chief R. Pasco a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
4/8/2013	Letter - Outgoing	Chief Robert Pasco	Regan Schlecker (KMC)	Team member sent Chief R. Pasco a follow up to a notification letter sent in which KMC emphasized its commitment to keep all Aboriginal groups informed of changes and updates to the Project. Team member referred R. Pasco to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged R. Pasco to contact KMC Aboriginal Engagement Team and provided contact information.	None
5/27/2013	Letter - Outgoing	Chief Robert Pasco	Gary Youngman (KMC)	Team member mailed Chief R. Pasco and notified OJCB that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
7/16/2013	Fax	Chief Robert Pasco	Clare Peacock (TERA)	Team member faxed Chief R. Pasco Notification of Commencement of the Archaeological Impact Assessment letter for Oregon Jack Creek Band to review.	None
7/16/2013	Email - Outgoing	Chief Robert Pasco	Clare Peacock (TERA)	Team member emailed Chief R. Pasco the Notification of Commencement of the Archaeological Impact Assessment letter for Oregon Jack Creek Band review.	None
7/16/2013	Letter - Outgoing	Chief Robert Pasco	Clare Peacock (TERA)	Team member mailed Chief R. Pasco the Notification of Commencement of the Archaeological Impact Assessment letter for Oregon Jack Creek Band review.	None
8/08/2013	Letter - Outgoing	Chief Robert Pasco	Regan Schlecker	Team member sent a letter to Chief R. Pasco Contact which notified OJCB that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/13/2013	Letter - Outgoing	Chief Robert Pasco	Margaret Mears (KMC)	Team Member sent a letter to Chief R. Pasco. This letter served as a follow-up to the letter received from BC Parks in late July 2013 regarding the revised application for a Research and Education Park Use Permit to undertake research sampling in Coquihalla Summit Recreation Area. The proposed undertaking involves minimal intrusion and includes: <ul style="list-style-type: none"> • Watercourse Assessment Surveys • Terrestrial Ecosystem Mapping Surveys • Soils Surveys • Archaeological and Palaeontological Surveys 	None
9/6/2013	Email - Outgoing	Chief Robert Pasco	Clare Peacock (TERA)	Team member emailed Chief R. Pasco and attached notification to OJCB and the Nlaka'pamux Nation Tribal Council of fieldwork for the Trans Mountain Expansion Project Archaeology Impact Assessment.	None

APPENDIX A-2-09
SHUSWAP INDIAN BAND

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Paul Sam	Ian Anderson (KMC)	Team member sent a letter to Chief P. Sam that notified Shuswap Indian Band (SPIB) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release. 	None
5/29/2012	Letter - Outgoing	Chief Paul Sam	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
11/6/2012	Letter - Outgoing	Chief Paul Sam	Regan Schlecker (KMC)	Team member sent Chief P. Sam a follow up to a notification letter sent on May 29, 2012, in which KMC emphasized its commitment to respectful, open, responsive and thorough engagement with Aboriginal groups. Team member referred Chief P. Sam to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged Chief P. Sam to contact KMC Aboriginal Engagement Team and provided contact information.	None
1/10/2013	Letter - Outgoing	Chief Paul Sam	Regan Schlecker (KMC)	Team member sent a letter to Chief P. Sam to notify SPIB of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited P. Sam to visit the Project's website.	None
3/22/2013	Letter - Outgoing	Chief Paul Sam	Gary Youngman (KMC)	Team member mailed Chief P. Sam a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
3/27/2013	Email - Incoming	Greg Oja (representative of Shuswap Indian Band)	Regan Schlecker (KMC)	G. Oja emailed team member and requested a map of the desired route for the Project between Strathcona County and Burnaby, BC.	Routing - Other
3/28/2013	Email - Incoming	Greg Oja (representative of Shuswap Indian Band)	Regan Schlecker (KMC)	Team member emailed G. Oja and notified him that she would provide the requested mapping files. Team member briefly described the Project's plans for routing in this area.	None
4/8/2013	Letter - Outgoing	Chief Paul Sam	Regan Schlecker (KMC)	Team member sent Chief P. Sam a follow up to a notification letter sent in which KMC emphasized its commitment to keep all Aboriginal groups informed of changes and updates to the Project. Team member referred Chief P. Sam to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged Chief P. Sam to contact KMC Aboriginal Engagement Team and provided contact information.	None
5/27/2013	Letter - Outgoing	Chief Paul Sam	Gary Youngman (KMC)	Team member mailed Chief P. Sam and notified SPIB that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
8/08/2013	Letter - Outgoing	Chief Paul Sam	Regan Schlecker	Team member sent a letter to Chief P. Sam which notified SHIB that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
9/30/2013	Letter - Outgoing	Kathryn. Teneese (Chair of Ktunaxa)	Howard Heffler (KMC)	Team member mailed a letter to K. Teneese which described the Trans Mountain Expansion Project, provided links to additional information about the Project, supplied the information for further Kinder Morgan contact and asked to discuss any questions or concerns that Ktunaxa Nation may have about the Project.	None

APPENDIX A-2-10
SIMPCW FIRST NATION

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
2/21/2012	Email - Outgoing	Chief Nathan Matthew	Regan Schlecker (KMC)	Team member emailed N. Matthew and provided the Project Press Release which announced and explained the Open Season. Open Season scheduled from October 20, 2011 to February 16, 2012.	None
3/27/2012	Email - Outgoing	Chief Nathan Matthew	Regan Schlecker (KMC)	Team member emailed N. Matthew to notify Simpcw Nation (SN) that Open Season would be extended from March 27, 2012 to April 10, 2012.	None
4/12/ 2012	Letter –Outgoing	Chief Nathan Matthew	Ian Ander son (KMC)	Team member sent a letter to Chief N. Matthew that notified SN of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project’s planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
4/12/2013	Email - Outgoing	Chief Nathan Matthew	Regan Schlecker	Team member emailed N. Matthew and attached: <ul style="list-style-type: none"> • Media Release • Backgrounder announcing next steps Team member noted that further information was forthcoming.	None
5/23/2012	Email - Incoming	Doug Brown (Band Administrator)	Regan Schlecker (KMC)	D. Brown emailed team member and requested a meeting to discuss a revised Impact and Benefits Agreement (IBA) for the Project.	None
5/23/2012	Email - Outgoing	Chief Rita Matthew	Regan Schlecker	Team member emailed Chief R. Matthew, the newly elected SN Chief, information about the Project as made available through the media release and backgrounder sent April 12, 2012.	None
5/24/2012	Letter - Outgoing	Chief Rita Matthew	Ian Anderson (KMC)	Team member congratulated Chief R. Matthew on her recent election to office. Team member expressed interest in maintaining a positive relationship between KMC and Simpcw Nation, and working together on the Project.	None
5/25/2012	Email - Outgoing	Doug Brown (Band Administrator)	Regan Schlecker (KMC)	Team member emailed D. Brown and committed to following-up May 28, 2012 to arrange a meeting to discuss IBA.	None
5/29/2012	Letter - Outgoing	Chief Rita Matthew	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
5/29/2012	Phone - Attempt	Doug Brown (Band Administrator)	Regan Schlecker (KMC)	D. Brown called team member and left voicemail.	None
5/29/2012	Phone - Outgoing	Doug Brown (Band Administrator)	Regan Schlecker (KMC)	Team member returned call from D. Brown and received updated information and contact information from Simpcw. D. Brown requested the Project engagement letter and a future meeting.	None
5/30/2012	Email - Outgoing	Doug Brown (Band Administrator)	Regan Schlecker (KMC)	Team member emailed update on the Project proposal and engagement process.	None
6/11/2012	Email - Outgoing	Doug Brown (Band Administrator)	Regan Schlecker (KMC)	Team member emailed D. Brown and asked when the first Council meeting was. D. Brown replied the first Council meeting was June 11, 2012.	None
6/11/2012	Email - Outgoing	Doug Brown (Band Administrator)	Regan Schlecker (KMC)	Team member asked D. Brown to speak later in the week in regards to scheduling a meeting about fish study training.	None
6/12/2012	Email - Incoming	Doug Brown (Band Administrator)	Regan Schlecker (KMC)	D. Brown emailed team member and informed a letter from the Simpcw Nation Chief should be expected in response to KMC’s engagement letter. D. Brown proposed they would try to select a meeting time.	None
6/13/2012	Phone - Attempt	Doug Brown (Band Administrator)	Regan Schlecker (KMC)	Team member left a voice message for D. Brown and inquired if Council had provided direction on Simpcw participation in upcoming fish studies and training opportunities with Triton and TERA.	None
6/13/2012	Phone - Incoming	Doug Brown (Band Administrator)	Regan Schlecker (KMC)	D. Brown returned phone call and informed team member Simpcw Council would send KMC a letter that week to express their willingness to start discussions about the Project. D. Brown asked team member to contact K. Fortier (Natural Resource Manager), new Manager of Natural Resources, to discuss fish studies in Simpcw territory. He inquired about KMC support / funding for training Simpcw members involvement. D. Brown noted K. Fortier may bring this forward to Council as a title and rights matter. Team member clarified participation in studies did not mean support for the Project and KMC supports Simpcw participation to the greatest extent possible. D. Brown informed he would call K Fortier and team member agreed to follow up in a day or so to discuss further,	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
6/13/2012	Phone - Attempt	Sam Phillips (Operations Manager)	Regan Schlecker (KMC)	Team member left voice message for S. Phillips and asked whether Council had provided direction on Simpcw participation in upcoming fish studies and training opportunities with Triton and TERA.	None
6/14/2012	Phone – Attempt Email – Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Regan Schlecker (KMC)	Team member left a voice message for K. Fortier regarding field studies. Team member followed up in an email with a meeting request to discuss scope and training for field studies.	None
6/15/2012	Email - Incoming	Doug Brown (Band Administrator), Chief Rita Matthew	Ian Anderson (KMC), Regan Schlecker (KMC)	D. Brown responded to KMC engagement letter with a letter from Chief R. Matthew stating Simpcw Nation is open to meeting with KMC about the Project.	None
6/15/2012	Email - Incoming	Kerri Jo Fortier (Natural Resource Manager)	Regan Schlecker (KMC)	K. Fortier emailed team member and suggested a phone call with team member on Monday at 9:30 am.	None
6/18/2012	Email - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Regan Schlecker (KMC)	Team member said he was not available at that time but proposed later in the afternoon and asked that K. Fortier send windows of time of later availability	None
6/26/2012	Email - Outgoing	Doug Brown (Band Administrator), Sam Phillips (Operations Manager), Kerri Jo Fortier (Natural Resource Manager)	Regan Schlecker (KMC)	Team member emailed K. Fortier about a proposed meeting at Simpcw offices to discuss upcoming fish studies and field programs.	None
6/26/2012	Email - Outgoing	Kenna Williams (Administrative Assistant)	Regan Schlecker (KMC)	Team member emailed K. Williams to propose dates for a meeting with Chief and Council to introduce the Project.	None
6/27/2012	Email – Incoming/Outgoing	Sam Phillips (Operations Manager), Kerri Jo Fortier (Natural Resource Manager)	Regan Schlecker (KMC)	S. Phillips suggested that if a TERA team member will attend a meeting, then Estek LLP should also be included. He asked K. Fortier put forward some dates that she would be available. Team member responded to agree that Estsek' will be included in the meeting.	None
6/27/2012	Email - Incoming	Kenna Williams (Administrative Assistant)	Regan Schlecker (KMC)	K. Williams emailed team member to inform that Chief R. Matthew's availability was currently being reviewed.	None
6/28/2012	Email - Incoming	Doug Brown (Band Administrator)	Regan Schlecker (KMC)	D. Brown emailed team member and asked if team member was available to meet Chief R. Matthew July 3, 2012	None
6/28/2012	Email - Outgoing	Doug Brown (Band Administrator)	Regan Schlecker (KMC)	Team member responded that meeting time worked and asked for confirmation regarding the meeting place.	None
6/29/2012	Email - Outgoing	Chief Rita Matthew	Regan Schlecker (KMC)	Team member emailed Chief R. Matthew to advise an application for National Energy Board (NEB) approval of contract terms and toll structure of the Project had been filed.	None
7/5/2012	In - Person	Sam Phillips (Operations Manager), Kerri Jo Fortier (Natural Resource Manager), Tina Donald (Councillor)	Regan Schlecker (KMC), Wanda Lewis (TERA), Jeff Smith (KMC)	Meeting regarding Fish, Field Studies and Simpcw participation with the Project.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
7/12/2012	In - Person	Chief Rita Matthew	Ian Anderson (KMC), Regan Schlecker (KMC)	<p>Informal meeting held between Chief and Council and KMC Team to connect about existing and future relations.</p> <p>Simpcw First Nation is interested in communicating with surrounding First Nations, but will work independently Proposed building on previous agreement with KMC Also expressed interest in early discussions on a Mutual Benefit Agreement.</p> <p>Simpcw has clear territorial claims and boundaries with back up studies; Simpcw staff is interested to produce its own Archaeological Overview Assessment (AOA).</p> <p>Expressed a need for more advance and comprehensive communications on annual work plan activities within their territory.</p> <p>Chief R. Matthew would like to learn more about:</p> <ul style="list-style-type: none"> • KMC safety and emergency plans • Early involvement in environmental studies and monitoring • Environmental protection; Simpcw understands/supports that KMC undertakes regular maintenance to ensure safety of the pipeline and the community • Early identification of community benefits from TMEP • Long term employment and education <p>KMC Team confirmed July 5, 2012 follow up meeting with Simpcw staff to review field programs and discuss participation, as well as a July 31, 2012 meeting with Chief and Council for a formal presentation on the Project scope, to begin the consultation process and initiate discussion on potential opportunities. Team member agreed to contact K. Fortier regarding access to digital mapping information and to inquire about Anchor Loop 'time lapse' video cameras that were installed near Rearguard station.</p>	None
7/23/2012	Email - Incoming	Doug Brown (Band Administrator), Chief Rita Matthew	Regan Schlecker (KMC)	D. Brown emailed team member and requested a meeting to discuss the IBA for the project.	None
7/27/2012	In - Person	Sam Phillips (Operations Manager), Kerri Jo Fortier (Natural Resource Manager)	Regan Schlecker (KMC), Jason Smith (TERA), Greg Toth (KMC), Wanda Lewis (TERA), Jeff Smith (KMC)	<p>Simpcw and team members had an in person meeting. K. Fortier responsible for consultation and coordination of Traditional Use Study (TLU) and Traditional Ecological Knowledge (TEK) studies with TERA responsible for coordinating resourcing and involvement in field programs.</p> <p>Project meeting held on July 27, 2012 with representatives from Simpcw and KMC team. Team members intended to provide a Project introduction that included: NEB Regulatory Requirements and Facility Application Schedule.</p> <p>Topics of discussion included:</p> <ul style="list-style-type: none"> *Environmental Work Programs > Aquatics program underway with Estek TERA coordinating >2012 Field program identified some fall assessment with remainder of the program slated for 2013. <p>Team members will be working with Simpcw on engagement for the Project with broader interests of capacity, opportunities, and long-term partnership.</p> <p>-Early opportunities include Simpcw involvement in the aquatics program.</p>	None
8/2/2012	Email - Outgoing	Chief Rita Matthew	Regan Schlecker (KMC)	Team member emailed Chief R. Matthew with final draft minutes from the July 31, 2012 meeting, and outlined next steps moving forward. Project Team to follow-up on next steps.	None
8/3/2012	Email - Outgoing	Doug Brown (Band Administrator)	Gary Youngman (KMC)	Team member sent follow-up email to D. Brown regarding meeting with Chief and Council and reiterated D. Brown send a copy of Simpcw's consultation and heritage policies. Team member noted there are several ways to draft a Memorandum of Understanding and requested a meeting with D. Brown to discuss next week.	None
8/5/2012	Email - Outgoing	Doug Brown (Band Administrator)	Gary Youngman (KMC)	Team member emailed D. Brown and acknowledged receipt of policies.	None
8/3/2012	Email - Incoming	Doug Brown (Band Administrator)	Gary Youngman (KMC)	D. Brown replied to team member and advised a draft "Letter of Understanding should be expected next week. Once it is received a telephone call to discuss the details will be required.	None
8/5/2012	Email - Incoming	Doug Brown (Band Administrator)	Gary Youngman (KMC)	D. Brown emailed team member and requested samples of Impact and Benefits Agreement (IBA) that KMC has completed with other First Nations.	None
8/6/2012	Email- Outgoing	Doug Brown (Band Administrator)	Gary Youngman (KMC)	Team member emailed D. Brown and proposed a phone call the following morning.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
8/7/2012	Email - Outgoing	Doug Brown (Band Administrator)	Gary Youngman (KMC)	Team member emailed D. Brown and notified that Impact and Benefits Agreements (IBA) with other First Nations have confidentiality provisions similar to the one in the KMC/Project/Simpcw Mutual Benefit Agreement (MBA) and therefore cannot be shared. Team member informed it is KMC's understanding that the current task is to develop a letter of understanding leading towards either a MBA or IBA and asked D. Brown clarify which one Simpcw preferred. Team member offered assistance to D. Brown over phone if required.	None
8/7/2012	Email - Incoming	Doug Brown (Band Administrator)	Gary Youngman (KMC)	D. Brown emailed team member to confirm a Letter of Understanding (LOU) is required first.	None
8/9/2012	Email - Incoming	Doug Brown (Band Administrator)	Gary Youngman (KMC)	D. Brown emailed team member and informed the draft will be delayed until early next week.	None
8/14/2012	Email - Incoming	Doug Brown (Band Administrator)	Gary Youngman (KMC)	D. Brown emailed Team member and informed the draft Letter of Understanding is currently being vetted by others and should be available within a few days.	None
8/16/2012	Email - Incoming	Doug Brown (Band Administrator)	Gary Youngman (KMC)	D. Brown emailed team member confidential draft material with the intent to form the basis for a concise MOU and direct future negotiations on an Impact and Benefits Agreement for the Project. Material to be reviewed.	None
8/22/2012	Email - Incoming	Doug Brown (Band Administrator)	Gary Youngman (KMC)	D. Brown emailed team member a confidential draft letter of understanding along with Confidential draft of the Simpcw Principles and Approach and Negotiations Budget.	None
8/22/2012	Email - Outgoing	Doug Brown (Band Administrator)	Gary Youngman (KMC)	Team member emailed D. Brown and noted KMC will draft up a Memorandum of Understanding that incorporates the principles outlined.	None
8/22/2012	Email - Incoming	Doug Brown (Band Administrator)	Gary Youngman (KMC)	D. Brown emailed team member and notified the letter of engagement should be expected the following day.	None
8/23/2012	Phone - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Paul Anderson (TERA)	Team member called K. Fortier and inquired about TERA's presence in the environmental studies and shared introductory information on TERA's role. K. Fortier indicated that Simpcw was prepared to begin field studies and requested a field studies schedule. Team member notified her that it would be forwarded as soon as possible.	None
9/4/2012	Email - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Wanda Lewis (TERA)	Team member emailed K. Fortier the tentative general field studies schedule for the Project, and notified K. Fortier that these dates were subject to change due to weather and discipline availability.	None
9/24/2012	Email - Incoming	Kerri Jo Fortier (Natural Resource Manager)	Wanda Lewis (TERA), Lowa Beebe (TERA)	K. Fortier emailed team member and stated that SN does not allow the gathering of traditional use or occupancy knowledge in their Traditional Territory. K. Fortier confirmed Simpcw was capable of providing resources to conduct studies unassisted and this matter required follow up.	Discussion about direction of TEK, TK, TLU studies
9/24/2012	Email - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Lowa Beebe (TERA)	Team member emailed K. Fortier and notified of upcoming studies in the area: • TEM study - Clearwater, BC September 27, 2012 – September 29, 2012 • Wetlands study - Clearwater, BC September 27, 2012 – October 3, 2012 Participation forms and additional details on studies were attached	None
9/24/2012	Email – Outgoing	Sam Phillips (Operations Manager)	Lowa Beebe (TERA)	Team member emailed S. Phillips of Simpcw and requested contact information to follow up about TEM and Wetlands studies.	None
9/25/2012	Email - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Lowa Beebe (TERA)	Team member emailed K. Fortier and notified TERA would await further instruction from Simpcw about Traditional Ecological Knowledge (TEK) participation	Discussion about direction of TEK, TK, TLU studies
9/25/2012	Email - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Wanda Lewis (TERA)	Team member emailed K. Fortier and provided information on the definition of Traditional Knowledge (TK) and (TEK), and included a link to one of TERA's submitted reports to the National Energy Board. Team member informed K. Fortier TERA did not need to be involved in the collection of TK and TEK data but required certain deliverables from Simpcw for the application. Team member proposed a meeting request to follow up.	Discussion about direction of TEK, TK, TLU studies
9/25/2012	Email - Incoming	Kerri Jo Fortier (Natural Resource Manager)	Wanda Lewis (TERA)	K. Fortier r emailed team member and inquired why studies did not fall under Simpcw purview when the Project traverses Simpcw territory and affects the surrounding lands. K. Fortier advised that for Simpcw to provide meaningful input in the Project and process they would need to assert control over information gathered. K. Fortier reiterated this agreement was in place for similar projects and asked team member to explain TERA's understating of TEK studies and provide a copy of a completed study report. K. Fortier also stated Simpcw could utilize TKnémentem Energy Solutions LLP and Estek LLP, companies owned by the community.	Discussion about direction of TEK, TK, TLU studies
9/26/2012	Email - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Wanda Lewis (TERA)	Team member emailed K. Fortier and notified a sample Workplan from a previous First Nation engagement effort would be emailed.	Discussion about direction of TEK, TK, TLU studies

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
9/26/2012	Email - Incoming	Kerri Jo Fortier (Natural Resource Manager)	Wanda Lewis (TERA)	K. Fortier emailed team manager and requested a template Workplan of a First Nation conducting their own TEK, TK or TLU studies for Simpcw to reference.	Discussion about direction of TEK, TK, TLU studies
9/27/2012	Email - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Angela Isaac (TERA)	Team member emailed K. Fortier and attached a sample Workplan for Simpcw to review and reference.	Discussion about direction of TEK, TK, TLU studies
10/3/2012	Email - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Wanda Lewis (TERA)	Team member emailed K. Fortier and confirmed availability for October 4, 2012 to follow up on proposed TLU study.	None
10/3/2012	Email - Incoming	Kerri Jo Fortier (Natural Resource Manager)	Wanda Lewis (TERA)	K. Fortier emailed team member and requested October 4, 2012 to conduct a telephone meeting about proposed TLU. Requested October 4, 2012 as potential date.	None
10/3/2012	Phone - Attempt	Chief Rita Matthew	Ian Anderson (KMC)	Team member left a voice message with Chief R. Matthew to check on status of engagement.	Discussion about direction of TEK, TK, TLU studies
10/4/2012	Phone - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Wanda Lewis (TERA)	Team member called K. Fortier and followed up on TLU study and Workplan sent by team member September 27, 2012. K. Fortier informed the plan was not specific enough and reiterated Simpcw was intent on conducting a study without TERA involvement.	Discussion about direction of TEK, TK, TLU studies
10/10/2012	Email - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Regan Schlecker (KMC)	Team member requested K. Fortier provide additional details of what Simpcw would like clarified regarding Project engagement and capacity.	Discussion about direction of TEK, TK, TLU studies
10/10/2012	Email - Incoming	Kerri Jo Fortier (Natural Resource Manager)	Regan Schlecker (KMC)	K. Fortier emailed team member and requested KMC send all information gathered on Simpcw. K. Fortier was specifically interested in the information KMC had acquired on Simpcw's history and traditional past.	None
10/10/2012	Email - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Regan Schlecker (KMC)	Team member informed K. Fortier a response will be sent as soon as possible.	None
10/12/2012	Email - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Wanda Lewis (TERA)	Team member emailed K. Fortier and attached participant contracts for field study monitors. Team member notified field studies were currently limited but several would begin in winter.	None
10/23/2012	Email - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Regan Schlecker (KMC)	Team member emailed K. Fortier and responded to request on October 10, 2013 and attached: <ul style="list-style-type: none"> • August 5, 2005 – Simpcw Traditional Land and Resource Use Report • September 6, 2005 – Simpcw Traditional Land and Resource Use Report Team member will follow up if additional information is found.	None
10/23/2012	Phone - Outgoing	Sam Phillips (Operations Manager), Kerri Jo Fortier (Natural Resource Manager)	Jason Smith (TERA)	Team member called K. Fortier to review 2012 field programs and apply lessons learned to 2013 field programs. Team member also shared information about upcoming winter field work.	None
11/15/2012	Email - Incoming	Kerri Jo Fortier (Natural Resource Manager)	Regan Schlecker (KMC)	K. Fortier emailed team member and inquired if KMC had current shape files of where the Project would traverse Crown and Private land.	None
11/16/2012	Email - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Regan Schlecker (KMC)	Team member emailed K. Fortier and requested clarification on whether Simpcw wanted maps of existing line or of the Project.	None
11/16/2012	Email - Incoming	Kerri Jo Fortier (Natural Resource Manager)	Regan Schlecker (KMC)	K. Fortier emailed team member and confirmed request was for the Project.	None
11/16/2012	Phone - Incoming	Darrell Eustache (Councillor)	Raj Lalli (KMC)	Simpcw Councillor D. Eustache phoned team member regarding the following 3 issues: <ul style="list-style-type: none"> •Complaint by two Simpcw members employed by Simpcw Resources Limited currently working alongside Cobra. • Interest to discuss necessary (environmental) training for Simpcw members to participate in the Project opportunities. • Interest to receive more information on KMC summer student program and opportunities for Simpcw. Team member responded to D. Eustache comments: •Team member informed concern would be forwarded directly to the KMC employee responsible for hiring both Simpcw Resources Limited and Cobra • Team member suggested Councillor Eustache contact specific KMC employees and provided names. •Team member suggested Councillor Eustache contact KMC Human Resources. 	Complaint made to KMC
11/21/2012	Email - Outgoing	Chief Rita Matthew	Regan Schlecker (KMC)	Team member emailed Chief R. Matthew and provided summary of phone call received by KMC from D. Eustache November 16, 2013.	Complaint made to KMC
11/21/2012	Phone - Attempt	Chief Rita Matthew	Regan Schlecker (KMC)	Chief R. Matthew left a phone message for team member	Complaint made to KMC
11/21/2012	Phone - Outgoing	Chief Rita Matthew	Regan Schlecker (KMC)	Team member phoned Chief R. Matthew and discussed Councillor D. Eustache's November 16, 2012 phone call with other team member.	Complaint made to KMC

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
11/22/2012	Email - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Regan Schlecker (KMC)	Team member emailed K. Fortier and notified KMC does not have Project mapping yet. It is expected in Spring 2013 and team member proposed a meeting between Simpcw and KMC to discuss mapping and Project work plan. Team member to follow up.	None
12/4/2012	Email - Incoming	Kerri Jo Fortier (Natural Resource Manager)	Wanda Lewis (TERA)	K. Fortier emailed team member and notified that edits to the work agreement are ongoing.	None
12/11/2012	In - Person	Chief Rita Matthew, Doug Brown (Band Administrator), Tom Eustache (Councillor), Joni Miller (Councillor), Dan Saul (Councillor), Tina Donald(Councillor)	Gary Youngman (KMC), Regan Schlecker (KMC), Jeff Smith (KMC), Paul Anderson (TERA)	Meeting was held between Chief R. Matthew and team member to sign letter of understanding, and discuss work plan. Attendees discussed how to best complete work plan and deliverables to achieve. Chief R. Matthew conveyed goals Simpcw has for Project impacts on the community. Next steps were agreed upon and a meeting was scheduled for early January 2013.	None
12/11/2012	Signed Agreement	Chief Rita Matthew	Ian Anderson (KMC)	Capacity Funding Agreement signed	None
12/11/2012	Signed Agreement	Chief Rita Matthew	Ian Anderson (KMC)	Letter of Understanding signed by KMC president and Simpcw Chief R. Matthew on December 11, 2012.	None
1/3/2013	Email - Incoming	Doug Brown (Band Administrator)	Gary Youngman (KMC)	D. Brown emailed team member and requested work plan template from December 11, 2012 meeting.	None
1/5/2013	Email - Outgoing	Doug Brown (Band Administrator)	Gary Youngman (KMC)	Team member emailed requested attachment to D. Brown. Indicated another team member would follow up.	None
1/8/2013	Email - Outgoing	Sam Phillips (Operations Manager)	Regan Schlecker (KMC)	Team member emailed S. Phillips and requested specific agenda items for discussion at January 14, 2013 meeting.	None
1/8/2013	Email - Incoming	Sam Phillips (Operations Manager)	Regan Schlecker (KMC)	S. Phillips emailed requested agenda to team member.	None
1/9/2013	Email - Outgoing	Sam Phillips (Operations Manager)	Regan Schlecker (KMC)	Team member emailed S. Phillips with draft agenda for January 14, 2013 meeting. Team member requested meeting with S. Philips before official meeting.	None
1/10/2013	Email - Outgoing	Chief Rita Matthew	Regan Schlecker (KMC)	Team member emailed attached KMC news release to Chief R. Matthew.	None
1/10/2013	Letter - Outgoing	Chief Rita Matthew	Regan Schlecker (KMC)	Team member sent a letter to Chief R. Matthew to notify SN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief R. Matthew to visit the Project's website.	None
1/14/2013	Email - Incoming	Kerri Jo Fortier (Natural Resource Manager)	Jason Smith (TERA), Wanda Lewis (TERA)	K. Fortier emailed team members and attached a draft Archaeological Work Agreement for review. K. Fortier notified this was similar to other contracts utilized and requested to be notified of any changes.	None
1/17/2013	Email - Outgoing	Tina Donald (Councillor)	Regan Schlecker (KMC)	Team member emailed T. Donald to confirm if the attached document - Implementation Guidelines for the AOA process (June 2010) was the correct document.	None
1/21/2013	Email - Outgoing	Sam Phillips (Operations Manager)	Regan Schlecker (KMC)	Team member emailed a summary of Action Items to all attendees of the January 14, 2013 meeting and requested follow up if team member captured anything incorrectly. Included in the Summary of Action, were standardized invoicing and timesheets, tool and equipment needs, dig site remediation and training.	None
1/21/2013	Phone - Attempt	Doug Brown (Band Administrator)	Jeff Smith (KMC)	Team member left D. Brown a message in regards to the status of the work plan.	None
1/31/2013	Email - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Angelina Silver (TERA)	Team member emailed K. Fortier the general field studies schedule for the Project and advised the dates were subject to change.	None
2/6/2013	Email - Incoming	Donna Anderson (Career Fair Coordinator)	Regan Schlecker (KMC)	D. Anderson emailed team member an invitation and registration to the Career and Health Fair 2013 on March 31, 2013.	None
2/7/2013	Email - Outgoing	Doug Brown (Band Administrator)	Jeff Smith (KMC)	Team member emailed D. Brown regarding their December 11, 2012 meeting and reiterated they agreed to have regular meetings guided by Workplan D. Brown was scheduled to prepare. Team member offered assistance to the task to keep the momentum.	None
2/14/2013	Email - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Chanda Drebet (TERA)	Team member emailed K. Fortier and advised the following was outstanding in the Work Agreement: <ul style="list-style-type: none"> • Prime-Contractor Status: TERA would need to maintain this position for safety purposes since TERA will have a crew lead responsible for the safety of the crew members. Section 2.3 would be changed to reflect this. • Section 8.2 would need to be edited to reflect TERA's Standard Agreement -- the wording of which was attached for review and addition. 	Issue with Work Agreement

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
2/14/2013	Email - Incoming	Kerri Jo Fortier (Natural Resource Manager)	Wanda Lewis (TERA)	K. Fortier emailed team members and asserted TERA would not be permitted to be Prime – Contractor on this project and that a TERA representative would not be required as Simpcw had sufficient manpower and resources to carry out the study unsupervised. K. Fortier stated that she would compose another contract, but under the purview of Simpcw Resource Limited. K. Fortier requested a meeting with KMC on February 15, 2013 to discuss matter.	Issue with Work Agreement
2/22/2013	Email - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Angelina Silver (TERA)	Team member emailed K. Fortier and identified the primary contacts for Sto:lo as Senior Archaeologist and Senior Aboriginal Relations Advisor for TransMountain. Team member apologized for any misunderstandings and advised all K. Fortier's concerns would be addressed. Team member agreed to forward the Archaeology Introductory presentation to K. Fortier in the following days.	Issue with Work Agreement
2/22/2013	Email - Incoming	Kerri Jo Fortier (Natural Resource Manager)	Wanda Lewis (TERA)	K. Fortier emailed team member for clarification on why AMEC was filing an Archaeological Permit as this was not discussed with TERA on April 10, 2012. K. Fortier believed TERA would file permits on behalf of Simpcw and would be conducting the Archaeological studies on the Project. ; K. Fortier believed that Kamloops Indian Band had requested to also work with TERA on this matter. K. Fortier also noted it was heard that Sto:lo had concerns and wished to conduct independent Archaeology studies.	Issue with Work Agreement
2/22/2013	Email - Incoming	Kerri Jo Fortier (Natural Resource Manager)	Angelina Silver (TERA)	K. Fortier emailed team member and requested a response to outlined concerns as other team member is out of the office.	Issue with Work Agreement
2/25/2013	Email - Outgoing	Doug Brown (Band Administrator)	Lowa Beebe (TERA)	Team member emailed D. Brown and requested one participant for an upcoming Wildlife study scheduled from February 26, 2013 – February 28, 2013. Participation form was attached.	None
2/26/2013	Email - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Wanda Lewis (TERA)	Team member emailed K. Fortier and addressed concerns from February 22, 2013 email: <ul style="list-style-type: none"> Permits: The Archaeological Branch declared multiple permits would not be accepted for the Project. TERA staff has been directed to submit a permit application. AMEC: AMEC is working for TERA on the Project and have positioned Ian Franck, Project Manager with Terra Archaeology Ltd., as the Permit Holder. TERA is the manager and wholly responsible for the Project. Team member promised to work towards a mutually acceptable solution for both Simpcw and the Project. Team member attached several supporting documents, outlining the TLU study goals and intents, as was provided to other participating communities. Team member provided contact information for the Archaeological Branch contacts, as well as the Archaeological lead of TERA. 	Issue with Work Agreement
2/27/2013	Email - Outgoing	Tina Donald (Councillor)	Regan Schlecker (KMC)	Team member emailed T. Donald to arrange a date for the Cross Cultural Workshop as was discussed in the January 14, 2013 Operations Work Review meeting. Requested to discuss details over the phone.	None
2/27/2013	In - Person	Sam Phillips (Operations Manager), Kerri Jo Fortier (Natural Resource Manager)	Margaret Mears (KMC), Regan Schlecker (KMC), Jason Smith (TERA), Aaron Osicki (TERA)	Team members and S. Phillips and K. Fortier had an in-person meeting. Issues discussed were the various programs concerning winter wildlife, preparation for the spring/summer 2013, review and status of the archaeology permitting, schedule, and number of available Estek staff. These issues were to be followed up by Project team members.	None
2/28/2013	Phone - Outgoing	Tina Donald (Councillor)	Regan Schlecker (KMC)	Team member called T. Donald and discussed the Cross Cultural Workshop. No dates have been set.	None
3/5/2013	Email - Incoming	Kerri Jo Fortier (Natural Resource Manager)	Regan Schlecker (KMC)	K. Fortier emailed team member and requested updated map and shape files if they are ready.	None
3/5/2013	In - Person	Doug Brown (Band Administrator), Sam Phillips (Operations Manager)	Margery Knorr (KMC), Jeff Smith (KMC)	Team members had in person meeting with D. Brown and S. Phillips to discuss employment and training. S. Phillips and D. Brown stated they wanted a workforce profile from KMC on how soon certain types of labour will be required. D. Brown requested that any contractual employment agreements do not set minimums of First Nations employees, as Simpcw would like the flexibility to hire local non-aboriginals. Team member proposed a meeting with the Simpcw staff member responsible to coordinate training and employment programs. Team member will follow up with an overview of available jobs throughout the course of pipeline construction.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
3/6/2013	Email - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Regan Schlecker (KMC)	Team member emailed K. Fortier and notified KMC would send the Shapefile for the planned study corridor in Simpcw territory. GIS was preparing these files and would forward them as they are available.	None
3/7/2013	Email - Outgoing	Doug Brown (Band Administrator), Sam Phillips (Operations Manager)	Jeff Smith (KMC), Margery Knorr (KMC)	Team member emailed D. Brown attachment of jobs listings as promised in May 3, 2013 meeting.	None
3/8/2013	Email - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Mike Horn (KMC)	Team member emailed drafts of Project corridor within Simpcw territory to K. Fortier.	None
3/8/2013	Phone - Outgoing	Sam Phillips (Operations Manager), Ralph Heinrich	Margaret Mears (KMC), Jason Smith (TERA)	The attendees on conference call: Simpcw-Estsek'-KMC-TERA discussed safety, field training and preparedness. KMC requested a cost estimate and work plan to support the 2013 field program. Also discussed were archaeology permitting process, concern for capacity funding on TEK/TLU studies and explored other opportunities to use Simpcw Resources Group for work	None
3/11/2013	Email - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Wanda Lewis (TERA)	Team manager emailed K. Fortier and asked to get an update on Simpcw plans for TLU.	None
3/12/2013	Email - Incoming	Tina Donald (Councillor)	Regan Schlecker (KMC)	T. Donald emailed team member to request a confirmed date for the Cross Cultural Workshop. Team member agreed to confirm shortly.	None
3/12/2013	Email - Outgoing	Tina Donald (Councillor)	Regan Schlecker (KMC)	Team member emailed T. Donald to confirm workshop date is April 30, 2013.	None
3/13/2013	Email - Incoming	Tina Donald (Councillor)	Regan Schlecker (KMC)	T. Donald emailed team member and requested a confirmed date for the Cross Cultural Workshop.	None
3/13/2013	Email - Outgoing	Kenna Williams (Administrative Assistant)	Regan Schlecker (KMC)	Team member emailed K. Williams and confirmed Cross Cultural Workshop meeting is set for April 30, 2013.	None
3/14/2013	Email - Incoming	Kenna Williams (Administrative Assistant)	Regan Schlecker (KMC)	K. Williams emailed team member to acknowledge date for the Cross Cultural Workshop as April 30, 2013 and confirmed attendance would include council members and Chief R. Matthew.	None
3/15/2013	Email - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Lowa Beebe (TERA)	Team member emailed K. Fortier the Project Contact Letter which stated the intention to conduct Aquatics studies in the SN Traditional Territory beginning in April. No dates confirmed as of this communication.	None
3/15/2013	Phone - Outgoing	Sam Phillips (Operations Manager), Kerri Jo Fortier (Natural Resource Manager)	Margaret Mears (KMC), Jason Smith (TERA)	Conference call meeting held with Simpcw First Nation, Estsek', Kinder Morgan and TERA. Estsek' provided a cost estimate to participate in field studies for 2013 including wildlife, wetlands and TEM/vegetation. Team member proposed to set up contracts between Kinder Morgan, TERA, Estsek', Simpcw Resources and Triton. TLU for Simpcw First Nation to commence immediately to meet the NEB filing of October 2013. BC Research Park Use Permits were submitted and TERA to work with Simpcw Resources to assist with the preparation of timber utilization estimates for the Investigative Use Permits and LOCs.	None
3/18/2013	Email - Incoming	Tina Donald (Councillor)	Regan Schlecker (KMC)	T. Donald emailed team member and informed workshop was booked April 20, 2013.	None
3/18/2013	Email - Outgoing	Kerri Jo Fortier (Natural Resource Manager), Sam Phillips (Operations Manager)	Jason Smith (TERA)	Team member emailed K. Fortier and S. Phillips with a link to the technical reports for the TMX Anchor Loop Project.	None
3/22/2013	Letter - Outgoing	Chief Rita Matthew	Gary Youngman (KMC)	Team member mailed Chief R. Matthew a letter and notified of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits will be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected 2015).	None
3/22/2013	Email - Outgoing	Sam Phillips (Operations Manager), Kerri Jo Fortier (Natural Resource Manager)	Margaret Mears (KMC), Jason Smith (TERA), Paul Anderson (TERA), Trish Wiegele (TERA), Wanda Lewis (TERA)	Team member emailed some of the updates requesting date for the workshop, K. Fortier to provide the numbers attending. Kinder Morgan to provide TERA with final approval on Estsek' budgets and personnel.	Regulatory - NEB process, Terrestrial - Wetlands, Terrestrial - Freshwater Spills - Environmental Impact
3/27/2013	Email - Outgoing	Doug Brown (Band Administrator)	Jeff Smith (KMC)	J. Smith emailed D. Brown and informed that Project sent two letters to the Chief a week ago regarding the Permits being applied for over the next few weeks, the Environmental Studies Approach (ESA) document and the Socio-Economic Study to be conducted over the next few months. Documents were attached for him review and J. Smith proposed they discuss the items when they next meet.	None
4/4/2013	Email - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Mike Horn (KMC)	Team member emailed K. Fortier and confirmed a new copy of the shape files would be forwarded to K. Fortier.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
4/4/2013	Email - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Mike Horn (KMC)	Team member emailed K. Fortier and attached: <ul style="list-style-type: none"> Scanned copy of the signed GIS Waiver GIS Transmittal GIS Shapefile for the current corridor in Simpcw territory Team member notified K. Fortier and informed that the gaps in the study corridor were just spots where there were no plans to construct a new pipeline.	None
4/4/2013	In - Person	Doug Brown (Band Administrator), Kerri Jo Fortier (Natural Resource Manager), Sam Phillips (Operations Manager)	Rob Scott (KMC), Jeff Smith (KMC)	Team members met with D. Brown, K. Joe, S. Phillips and J. Kenney in person and discussed technical aspects of routing options within Simpcw Territory and next steps. Rob Scott delivered a Google earth presentation of the routing through Simpcw territory.	None
4/8/2013	Email - Incoming	Tina Donald (Councillor)	Regan Schlecker (KMC)	T. Donald emailed team member and requested to move the Cross Cultural workshop to May 2, 2013 or May 3, 2013.	None
4/8/2013	Email - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Regan Schlecker (KMC)	Team member emailed K. Fortier and attached a letter which detailed the expected work to be completed in Thunder River, Moonbeam River and Baer Creek. Team member also provided maps of the aforementioned areas.	None
4/8/2013	Letter - Outgoing	Chief Rita Matthew	Regan Schlecker (KMC)	Team member sent a letter to Chief R. Matthew about Natural Hazards Mitigation Projects.	None
4/10/2013	Email - Incoming	Tina Donald (Councillor)	Regan Schlecker (KMC)	T. Donald emailed team members and confirmed that Cross Cultural Workshop could take place on April 30, 2013.	None
4/15/2013	Email – Incoming/Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Regan Schlecker (KMC)	Several emails were exchanged between K. Fortier and R. Schlecker to arrange a time for a phone call.	None
4/16/2013	Letter - Incoming	Doug Brown (Band Administrator)	Jeff Smith (KMC)	In a phone call between team member and D. Brown, team member provided an update on the studies and assessments to be undertaken in the following few months. Other topics discussed included: the work plan for capacity funding, the status of Simpcw's request for training funds and MBA negotiations.	None
4/17/2013	Email - Outgoing	Tina Donald (Councillor)	Regan Schlecker (KMC)	Team member emailed T. Donald and informed the process of confirming attendees and compiling questions to share with her in advance	None
4/19/2013	Email - Outgoing	Tina Donald (Councillor)	Regan Schlecker (KMC)	Team member emailed T. Donald a list of topics/questions that participants in Cross Cultural Workshop shared. T. Donald confirmed that 10 am is a good time for the Workshop to start.	None
4/29/2013	In - Person	Sam Phillips (Operations Manager)	Bob Love (KMC)	Team member met with S. Phillips and discussed approach for permit applications on operations work in Simpcw traditional territory and logistics.	None
5/8/2013	Email - Outgoing	Sam Phillips (Operations Manager)	Regan Schlecker (KMC)	Team member emailed S. Phillips final draft of the KMC- SROLLP contract for signing, as well as the 2013 scope of work for review and approval.	None
5/14/2013	Email - Outgoing	Sam Phillips (Operations Manager), Kerri Jo Fortier (Natural Resource Manager)	Jason Smith (TERA), Paul Anderson (TERA), Trish Wiegele (TERA)	Team member emailed S. Phillips the scope of work for a forest health and timber evaluation within the Simpcw Traditional Territory.	None
5/24/2013	Email - Outgoing	Chief Rita Matthew	Regan Schlecker (KMC)	Team member emailed Chief R. Matthew to provide a news update regarding a Project update. Team member informed Chief R. Matthew that the same information would be shared in a letter to Council and was posted on the Project website. Updates included information about the Project description, environmental assessments and NEB filing requirements.	None
5/25/2013	Email – Incoming/Outgoing	Sam Phillips (Operations Manager)	Regan Schlecker (KMC)	S. Phillips emailed team member to say that the Master Services Document was signed, however, a discussion on insurance requirements needed further clarification prior to redoing their policy. This contract will need to be amended or the work directives will need to clarify the insurance requirements as soon as possible so that the Natural Hazard Work can commence. Team member promised to look into the issue the following week.	None
5/27/2013	Letter-Outgoing	Chief Rita Matthew	Gary Youngman	Team member mailed Chief R. Matthew and notified SN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
5/28/2013	Email - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Clare Peacock (TERA)	Team member emailed K. Fortier and notified of upcoming Aquatics studies: <ul style="list-style-type: none"> Crew 1: June 4, 2013 – June 11, 2013 Crew 2: June 4, 2013 – June 11, 2013 One participant per crew was requested and the Participation forms were attached.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/28/2013	Email - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Clare Peacock (TERA)	Team member emailed K. Fortier and notified of upcoming Wildlife studies: • Crew 1: June 3, 2013 – June 14, 2013 • Crew 2: June 3, 2013 – June 21, 2013 One participant per crew was requested and the Participation forms were attached.	None
5/28/2013	Email - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Clare Peacock (TERA)	Team member emailed K. Fortier and notified of upcoming Vegetation study scheduled, June 6, 2013. Three participants were requested and the Participation form was attached.	None
5/30/2013	Email - Incoming	Kellen Smith (Estsek' Environmental Services LLP)	Clare Peacock (TERA)	K. Smith emailed team member and notified of the participants attending Aquatics and Wildlife studies.	None
6/3/2013	Email - Outgoing	Doug Brown (Band Administrator)	Jeff Smith (KMC)	J. Smith emailed D. Brown and requested amendments to the draft Workplan.	None
6/3/2013	Email - Outgoing	Kellen Smith (Estsek' Environmental Services LLP)	Clare Peacock (TERA)	Team member emailed K. Smith and notified of upcoming Wetlands study scheduled June 10, 2013 – June 20, 2013. Three participants were requested and the Participation form was attached.	None
6/3/2013	Email – Ingoing/Outgoing	Sam Phillips (Operations Manager)	Regan Schlecker (KMC), Shelley Hellevang (KMC)	S. Phillips emailed team member and attached agreement between KMC and Simpcw.	None
6/3/2013	In - Person	Community member	Caitlin Alton (TERA)	Wildlife crew #1 conducted a Breeding birds/Amphibians survey from June 3 –June 14, 2013. One participant from Simpcw Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: -•impact on bears; •impact on medicinal plants;• disturbance of mineral lick;•destruction of squirrel caches which help protect forest health; Mitigation measures reviewed: •seasonal construction; • topsoil reclamation and mulching; • buffer distance from mineral lick; Unresolved concerns/requests for follow-up: • preserve squirrel caches elsewhere to compensate for loss	Wildlife and wildlife habitat, vegetation
6/3/2013	In - Person	Community member	Leanne Ross (TERA)	Wildlife crew #2 conducted a Wildlife survey from June 3 - June14, 2013. One participant from Simpcw First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - clearing of new growth forest; - loss of bird habitat; - loss if wildlife habitat; - river contamination from spills or leaks; - impact of noise on wildlife; Mitigation measures reviewed: - reseeding with native species; - seasonal construction; - spill response plan and shut off valves; Unresolved concerns/requests for follow-up: -none	Wildlife and wildlife habitat, water and water quality, noise pollution

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
6/4/2013	In - Person	Community member	Andrew Little (TERA)	Aquatics crew #2 conducted an Aquatics study from June 4 – June 11, 2013. One participant from Simpcw First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impact on elderberry plant; - impact on twin berry plant; - impact on gooseberry plant; - impact to memorial site identified; - impact to house pit sites Mitigation measures reviewed: - vegetation studies; - archaeological studies Unresolved concerns/requests for follow-up: -none	Vegetation, sacred site
6/4/2013	In - Person	Community member	Kristina Shrestha (TERA)	Aquatics crew #1 conducted an Aquatics study from June 4 – June 11, 2013. One participant from Simpcw Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impact on Albreda River if there is a spill; - cumulative impacts of development Mitigation measures reviewed: - shut off valves; Unresolved concerns/requests for follow-up: None	Cumulative impacts, Water and water quality
6/6/2013	Email - Outgoing	Kellen Smith (Estsek' Environmental Services LLP)	Clare Peacock (TERA)	Team member emailed K. Smith and notified of upcoming Vegetation study scheduled June 18, 2013 – June 29, 2013. Three participants were requested and the Participation form was attached.	None
6/9/2013	Phone - Incoming	Doug Brown (Band Administrator)	Jeff Smith (KMC)	D. Brown called team member and discussed the work plan submitted to Kinder Morgan and provide an update as to where Simpcw was with a commitment to the original funds of the Capacity Agreement. The parties also discussed Mutual Benefits Agreement (MBA) negotiations in terms of who from Simpcw would be responsible and timeframes. Finally, D. Brown stated that he is stepping aside as Band Administrator but will play some role in negotiating with KMC.	None
6/11/2013	Email - Outgoing	Kellen Smith (Estsek' Environmental Services LLP)	Clare Peacock (TERA)	Team member emailed K. Smith and notified of upcoming Aquatics study scheduled June 18, 2013 – June 25, 2013. Three participants per crew were requested and the Participation forms were attached.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
6/11/2013	In - Person	Community member	Emily Boiteau (TERA)	<p>Archaeology crew #2 conducted an Archaeology study from June 10, 2013 - June19, 2013. One participant from Simpcw Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - water quality; - medicinal plants; - vegetation; - wildlife habitat; - game trails; - fox dens; <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - water crossing methods; - water quality testing; - reclamation and re-seeding of native species; - pipe stringing, leaving gaps in the pipeline and wildlife bridges; - further wildlife studies to determine fox den activity; <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - wants to; 	Vegetation, Wildlife Habitat, Fish and Fish Habitat, Spills
6/12/2013	Email - Outgoing	Sam Phillips (Operations Manager), Kerri Jo Fortier (Natural Resource Manager)	Clare Peacock (TERA)	Team member emailed S. Phillips and K. Fortier and notified of studies and KP ranges of overlapping First Nations communities with Simpcw Nation.	None
6/12/2013	Email - Incoming	Kellen Smith (Estsek' Environmental Services LLP)	Clare Peacock (TERA)	K. Smith emailed team member and notified of the participants attending the Vegetation study.	None
6/17/2013	Email - Outgoing	Kellen Smith (Estsek' Environmental Services LLP)	Clare Peacock (TERA)	Team member emailed K. Smith to offer a debriefing between a Simpcw TEK participant and Wildlife crew lead after a Waterbird Overflight scheduled for June 20, 2013.	None
6/18/2013	Email - Incoming	Kellen Smith (Estsek' Environmental Services LLP)	Clare Peacock (TERA)	K. Smith emailed team member and notified Simpcw would not be sending a participant for the Wildlife crew post-Overflight debriefing, as was suggested.	None
6/18/2013	In - Person	Community member	Amber Lafontaine (TERA)	Aquatics crew #1 conducted an aquatics study from June 18, 2013 – June 20, 2013. One participant from Simpcw Nation participated. No concerns were identified by participants on this study.	None
6/18/2013	In - Person	Community member	Caitlin Alton (TERA)	<p>Vegetation crew #2 conducted a Vegetation survey from June 18, 2013 - June29, 2013. One participant from Simpcw Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> -human safety from cougars; -disturbance of moose habitat; -impact on caribou habitat; -impact on predators due to displacement of smaller animas eaten as prey; -impact on bears <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - seasonal construction to lessen impact on wildlife. <p>Unresolved concerns/requests for follow-up:</p> <ul style="list-style-type: none"> -none 	Participant Concerns: Human safety, Wildlife Habitat, Wildlife
6/18/2013	In - Person	Community member	Camila Castellon (TERA)	<p>Vegetation crew #3 conducted a Rare Plant study from June 18, 2013 – June 29, 2013. One participant from Simpcw participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - declining health of wildlife <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> -none <p>Unresolved concerns/requests for follow-up:</p> <ul style="list-style-type: none"> -none 	Wildlife

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
6/18/2013	In - Person	Community member	Christina Norris (TERA)	<p>Vegetation crew #4 conducted a Rare Plant study from June 18, 2013 – June 29, 2013. One participant from Simpcw Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - rock cairn disturbance; - wildlife displacement during construction; - bear habitat and displacement; - cumulative impact on plants; - impact on salmon, especially during spawning; -human safety in bear habitat; -impact on mineral licks; -impact on medicinal plants; -contamination of watercourses due to spills. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - avoidance of archaeological site; - wildlife gaps during construction; - timing of construction to avoid calving and rutting; - visual barriers on right-of-way; - aquatics surveys, restoration of fish habitat; - seed collection, soil stripping, herbicide spraying of weeds; - fish surveys to identify spawning grounds; - clean worksite; - buffer zone around mineral licks; - harvest of medicinal plants prior to construction - water quality testing, shut off valves <p>Unresolved concerns/requests for follow-up:</p> <ul style="list-style-type: none"> - avoid fish spawning grounds during construction; - Elders involved in reclamation work; - transplanting of rare plants. 	Wildlife and wildlife habitat, cumulative measures, vegetation, water and water quality, fish and fish habitat
6/18/2013	In - Person	Community member	Romea Dennis (TERA)	Aquatics crew #1 conducted an Aquatics study from June 18, 2013 – June 21, 2013. One participant from Simpcw First Nation participated. No concerns were identified by participants on this study.	None
6/26/2013	Email - Outgoing	Kellen Smith (Estsek' Environmental Services LLP)	Clare Peacock (TERA)	Team member emailed K. Smith and notified of upcoming Archaeology study scheduled July 4, 2013 – July 16, 2013. Three participants were requested and the Participation forms were attached.	None
6/28/2013	Email - Outgoing	Kellen Smith (Estsek' Environmental Services LLP)	Clare Peacock (TERA)	<p>Team member emailed K. Smith and notified of upcoming Aquatics studies:</p> <ul style="list-style-type: none"> • Crew 1: July 6, 2013 – July 11, 2013 • Crew 2: July 5, 2013 – July 10, 2013 <p>Three participants per crew were requested and the Participation forms were attached.</p>	None
7/4/2013	Email - Outgoing	Kellen Smith (Estsek' Environmental Services LLP)	Clare Peacock (TERA)	Team member emailed K. Smith and notified of upcoming Wetlands study scheduled July 12, 2013 – July 16, 2013. . Two participants were requested and the Participation forms were attached.	None
7/4/2013	Email - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Trish Wiecele (TERA)	Team member provided K. Fortier with the Crown Land Tenure application and Short Term Use of Water application for the proposed Geotechnical Borehole Site near the Blue River.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
7/5/2013	In - Person	Community member	Carla McConnell (TERA)	Aquatics crew #1 conducted an Aquatics study from July 5 – July 10, 2013. One participant from Simpcw First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - spills and contamination of river (especially North Thompson River); - impact on archaeological sites such as pit houses. Mitigation measures reviewed: - spill response plan; - avoidance of archaeological sites. Unresolved concerns/requests for follow-up: -none	Spills, Archaeology, Fish and Fish Habitat, Wildlife Habitat
7/6/2013	In - Person	Community member	Jenna Strang (TERA)	Aquatics crew #2 conducted an Aquatics study from July 6, 2013 – July 10, 2013. One participant from Simpcw First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - garbage left near streams after construction affecting water quality; - impact on berries such as saskatoon berries. Mitigation measures reviewed: - clean up procedures; - narrowing of right-of-way. Unresolved concerns/requests for follow-up: -none	Wildlife, Vegetation
7/8/2013	Email - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Trish Wiegele (TERA)	Team member provided K. Fortier with the Project Investigative Use Permit application and the application for the Short Term Use of Water for the Geotechnical Borehole Program at the North Thompson Chapel Site and the North Thompson 7 Site.	None
7/9/2013	Email - Outgoing	Sam Phillips (Operations Manager), Kerri Jo Fortier (Natural Resource Manager)	Margaret Mears (KMC), Jason Smith (TERA), Paul Anderson (TERA), Trish Wiegele (TERA), Wanda Lewis (TERA)	Team members had a conference call meeting with Simpcw and provided an update on the Geotechnical Investigative Use Permits and informed that a revised BC Parks Park Use Permit application was submitted. K. Fortier indicated that the TLU study was coming along and a draft report would be ready for review by the end of July.	None
7/11/2013	Email - Outgoing	Kellen Smith (Estsek' Environmental Services LLP)	Clare Peacock (TERA)	Team member emailed K. Smith and notified of upcoming Aquatics study scheduled, July 17, 2013 – July 24, 2013. One participant was requested and the Participation form was attached.	None
7/11/2013	In - Person	Community member	Aaron Curtis (TERA)	Wetlands crew #1 conducted a Wetlands survey from July 11, 2013 - July15, 2013. One participant from Simpcw Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impact on bird nesting areas; - weed invasion on right-of-way; - jobs and employment opportunities; - impact on wetlands as wetland is important habitat; - noise impacts on birds Mitigation measures reviewed: - reseeding with native species; - winter construction; Unresolved concerns/requests for follow-up: - replant similar nesting trees post construction; - request hiring of First Nations for environmental work; - long term bird studies.	Bird nesting areas, Weeds, Employment, Wetlands, Noise

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
7/12/2013	In - Person	Community member	Amber Lafontaine (TERA), Olivia Burgess (TERA)	Wetlands crew #2 conducted a Wetlands survey from July 12, 2013 – July 13, 2013. One participant from Simpcw Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: -impact on less common plants such as Labrador tea (plant is impacted by changes in water table); - impact on wetland and request for maintaining integrity of wetland and flow of water. Mitigation measures reviewed: - installation of swamp mats and geotextile; Unresolved concerns/requests for follow-up: None	Vegetation, Wetlands
7/15/2013	Email - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Trish Wiegele (TERA)	Team member emailed K. Fortier and confirmed that Simpcw will receive 10 days notification prior to the Archaeology field work commencing in Simpcw Traditional Territory. However, 10 day notification is not required prior to commencement of the Archaeological assessments specific to geotechnical borehole programs proposed to begin on Tuesday July 16, 2013.	None
7/16/2013	Fax	Chief Rita Matthew	Clare Peacock (TERA)	Team member faxed Chief R. Matthew Notification of Commencement of the Archaeological Impact Assessment letter for Simpcw review.	None
7/17/2013	In - Person	Community member	Alexandra Cooper (TERA)	Aquatics crew #1 conducted an Aquatics survey from July 17, 2013 – July 24, 2013. One participant from community participated. No concerns were identified by participants for this study.	None
7/17/2013	Phone - Attempt	Kerri Jo Fortier (Natural Resource Manager)	Angelina Silver (TERA)	Team member called K. Fortier and requested a return call to discuss TLU Workplan over voicemail.	None
7/17/2013	Email - Incoming	Kerri Jo Fortier (Natural Resource Manager)	Angelina Silver (TERA)	K. Fortier called team member and discussed TLU Workplan end dates. K. Fortier informed team member that an interim report would be drafted by the end of July.	None
7/24/2013	Email - Outgoing	Kellen Smith (Estsek' Environmental Services LLP)	Clare Peacock (TERA)	Team member emailed K. Smith and notified of upcoming Aquatics study scheduled, July 30, 2013 – August 2, 2013 Two participants were requested and the Participation form was attached.	None
7/25/2013	Email - Outgoing	Kellen Smith (Estsek' Environmental Services LLP)	Clare Peacock (TERA)	Team member emailed K. Smith and notified of upcoming Archaeology study scheduled, August 2, 2013 – August 11, 2013 Two participants were requested and the Participation form was attached.	None
7/26/2013	Email - Outgoing	Kellen Smith (Estsek' Environmental Services LLP)	Clare Peacock (TERA)	Team member emailed K. Smith and notified of upcoming Vegetation study scheduled, August 2, 2013 – August 13, 2013. (Two crews). Two participants per crew were requested and the Participation forms were attached.	None
7/26/2013	Email – Incoming/Outgoing	Dallas Ingvarlsen (Referrals Clerk)	Clare Peacock (TERA)	D. Ingvarlsen emailed team member and requested maps of all current and future field study areas. Team member notified D. Ingvarlsen that the Archaeology team would see to this request. Team member also noted the KP ranges for the upcoming Archaeology study August 2, 2013 – August 11, 2013.	None
7/26/2013	Email - Outgoing	Sam Phillips (Operations Manager), Kerri Jo Fortier (Natural Resource Manager), Dallas Ingvarlsen (Referrals Clerk)	Clare Peacock (TERA)	Team member informed Simpcw of overlapping First Nation's that were recently present on an Aquatics survey July 17-18, 2013.	None
7/29/2013	Email - Incoming	Dallas Ingvarlsen (Referrals Clerk)	Clare Peacock (TERA), Trish Wiegele (TERA)	D. Ingvarlsen emailed team member and requested links to training and safety orientations for archaeology field crew and requested a deadline for Simpcw training completion.	None
7/29/2013	Email - Outgoing	Dallas Ingvarlsen (Referrals Clerk)	Trish Wiegele (TERA), Clare Peacock (TERA)	Team member emailed D. Ingvarlsen and confirmed that email addresses of Simpcw TEK crew are required for online Project Orientation by July 31, 2013. Team member provided an in-person training alternative. Team member requested clarification regarding who will provide a Field Director for the August 2, 2013 – August 11, 2013 field work: Simpcw or Terra Archaeology.	None
7/29/2013	Email - Incoming	J. McGrath	Margaret Mears (KMC), Regan Schlecker (KMC)	J. McGrath emailed team members regarding request to conduct fieldwork in Simpcw territory and requested a digital copy of a map with kilometer points to clear up locations and to know the KP's where Tk'emlups te Secwepemc will be engaged .	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
7/30/2013	Email - Outgoing	Dallas Ingvarsten (Referrals Clerk)	Trish Wiegele (TERA), Clare Peacock (TERA)	Team member emailed D. Ingvarsten and notified that Terra Archaeology is a sub consultant for Simpcw and therefore TERA does not administer safety training. Safety requirements by KMC will be adhered to. Team member requested D. Ingvarsten respond first in order to coordinate safety training for Simpcw TEK participants.	None
7/30/2013	Email - Outgoing	Kellen Smith (Estsek' Environmental Services LLP)	Clare Peacock (TERA)	Team member emailed K. Smith and notified of upcoming Aquatics study scheduled, August 7, 2013 – August 14, 2013. Two participants were requested and the Participation form was attached.	None
7/30/2013	Email - Incoming	Dallas Ingvarsten (Referrals Clerk)	Trish Wiegele (TERA), Wanda Lewis (TERA), Clare Peacock (TERA)	D. Ingvarsten emailed team members and confirmed crew members are not TEK but are part of the Archaeological component of the Project. D. Ingvarsten requested clarification on starting dates August 1, 2013 – August 11, 2013. D. Ingvarsten notified team member that in a meeting held July 22, 2013, safety training was discussed and that TERA would provide links for training, not KMC. D. Ingvarsten requested a contact name to arrange training with.	None
7/31/2013	Email - Outgoing	Dallas Ingvarsten (Referrals Clerk)	Trish Wiegele (TERA), Wanda Lewis (TERA), Clare Peacock (TERA)	Team member emailed D. Ingvarsten and colleagues to verify training requirements for Simpcw participants to be Archaeology crew members. Team member listed training courses required and included links for ground disturbance training. Team member notified D. Ingvarsten that Simpcw Archaeology crew members require ground disturbance, WHMIS, CN Orientation and Project Orientation training. Team member confirmed Simpcw was in touch with TERA safety about training but notified D. Ingvarsten that outstanding safety training is the responsibility of Terra Archaeology. Team member confirmed to D. Ingvarsten that work planned for August 2, 2013 – August 11, 2013 will be postponed until training is complete and all parties agree on a new start date.	None
7/31/2013	Email - Outgoing	Kellen Smith (Estsek' Environmental Services LLP)	Clare Peacock (TERA)	Team member emailed K. Smith to confirm logistics for Vegetation Crew 016 and Vegetation Crew 017 for August 2, 2013 – August 13, 2013.	None
8/1/2013	Email - Outgoing	Dallas Ingvarsten (Referrals Clerk), Kerri Jo Fortier (Natural Resource Manager), Sam Phillips (Operations Manager)	Clare Peacock (TERA)	Team member emailed D. Ingvarsten and provided the schedule for registered Simpcw participants working on upcoming field studies. <ul style="list-style-type: none"> • Late Season Vegetation Crew 1 and 2: August 2, 2013 – August 13, 2013 • Aquatics Crew 2: August 7, 2013 – August 14, 2013 	None
8/2/2013	In - Person	Kellen Smith (Estsek' Environmental Services LLP)	Clare Peacock (TERA)	Team member emailed K. Smith and notified Simpcw that the Aquatics study Crew 1 had been delayed. The new dates for this study would be August 9, 2013 – August 16, 2013.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
8/2/2013	In - Person	Community member	Caitlin Alton (TERA)	<p>Vegetation crew #1 conducted a Rare Plant survey from August 2, 2013 – August 12, 2013. Two participants from Simpcw Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remain unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impact on stand of beaked hazelnut trees important as squirrel habitat - impact on fish bearing watercourses and fish spawning areas - impact on old growth cottonwood tree important to ecosystem - impact on pit lodge/ archaeology site - impact on bird nesting site/ wildlife trees - impact on squirrel burrows - impact on trapline and trapline owner compensation - impact on CMT - impact on beaver dams and lodges <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - seasonal construction - seasonal construction to avoid fish spawning times - avoidance of old growth trees - avoidance of archaeological sites - seasonal construction to avoid bird nesting times - trapline holder consultation - beavers will be trapped by local trappers <p>Unresolved concerns/ requests for follow-up:</p> <ul style="list-style-type: none"> - request that if construction occurs after May Columbia ground squirrels be live trapped and relocated - request for similar sized wildlife tree/ stump to be located in area after construction if tree cannot be avoided 	None
8/2/2013	In - Person	Community member	Leanna Parker (TERA)	<p>Vegetation crew #2 conducted a Vegetation survey from August 2, 2013 - August 13, 2013. One participant from Simpcw Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impact on culturally modified trees - impact on wildlife trails - impact on vegetation and particularly moonwort - spills in fish bearing watercourses <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - Avoidance of CMTs - Wildlife corridors established during construction - Protection of rare plant species - Winter construction - Watercourse crossing methods <p>Unresolved concerns/requests for follow-up:</p> <ul style="list-style-type: none"> - request that moonwort be transplanted prior to construction - request that First Nation communities be involved in monitoring post construction. 	vegetation, cultural sites, fish and fish habitat, wildlife and wildlife habitat
8/6/2013	Email - Outgoing	Kellen Smith (Estsek' Environmental Services LLP)	Clare Peacock (TERA)	<p>Team member emailed K. Smith and notified of upcoming Wildlife TEM study Crew 1. Two participants were requested and the Participation form was attached. The study is scheduled in Valemount</p>	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
8/08/2013	Letter-Outgoing	Chief Nathan Matthew	Regan Schlecker	Team member sent a letter to Chief N. Matthew which notified SN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/8/2013	Email - Outgoing	Kellen Smith (Estsek' Environmental Services LLP)	Clare Peacock (TERA)	Team member emailed K. Smith and updated on the facilitator logistics and general itinerary for the Aquatics study Crew 1, scheduled August 9, 2013 – August 16, 2013. Team member stated that the TERA facilitators would be joining the Triton crew for regular field days from August 11, 2013 – August 14, 2013 when the crew is only working in Simpcw Traditional Territory.	None
8/8/2013	Email - Outgoing	Kellen Smith (Estsek' Environmental Services LLP)	Clare Peacock (TERA)	Team member emailed K. Smith and notified of upcoming Vegetation TEM study, scheduled August 21, 2013 This study is scheduled in the Kamloops, B.C. area. Two participants were requested and the Participation form was attached.	None
8/9/2013	In - Person	Community member	Celina Waight (TERA)	Aquatics crew #1 conducted an Aquatics survey from August 9, 2013 - August 14, 2013. One participant from Simpcw Nation participated. A summary of concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remain unresolved in the field is provided below. Concerns raised: - disturbance of fish habitat - impact on beaver lodges and dams Mitigation measures reviewed: - HDD for larger streams, fish salvage and diversion for fish-bearing streams - trapping and removal of beavers by local trappers Unresolved concerns/requests for follow-up -none	fish and fish habitat, wildlife and wildlife habitat
8/9/2013	Phone - Incoming	Kerri Jo Fortier (Natural Resource Manager), Sarin Warman	Margaret Mears (KMC), Jason Smith (TERA), Clare Peacock (TERA)	K. Fortier contacted team member and discussed future field programs, geo technical drilling, TLU studies, archaeology studied and work safety requirements.	Completed
8/13/2013	In - Person	Community member	Rhea Solberg (TERA)	Wildlife crew #1 conducted a Wildlife survey from August 13, 2013 – August 16, 2013. One participant from Simpcw Nation participated. A summary of concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remain unresolved in the field is provided below. Concerns raised: -CMT protection Mitigation measures reviewed: -CMTs are not removed for construction -wildlife corridors -ensure birds leave before construction -artificial snags for woodpecker nesting Unresolved concerns/requests for follow-up: -Simpcw participant requests that CMT is marked and identified -if wildlife tree removed, ensure that wildlife has left first	Cultural site , wildlife and wildlife habitat,
8/13/2013	Letter - Outgoing	Chief Rita Matthew	Margaret Mears (KMC)	Team member sent a letter to Chief R. Matthew This letter served as a follow-up to the letter received from BC Parks in late July 2013 regarding the revised application for a Research and Education Park Use Permit to undertake research sampling in Finn Creek Park and North Thompson River. The proposed undertaking involves minimal intrusion and includes: • Watercourse Assessment Surveys • Terrestrial Ecosystem Mapping Surveys • Soils Surveys • Archaeological and Palaeontological Surveys	None
8/16/2013	Phone - Outgoing	Sam Phillips (Operations Manager)	Jason Smith (TERA)	Team member called S. Phillips and informed that the meeting was cancelled. SN and Estsek' work agreements and contracts were discussed	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
8/20/2013	Phone - Outgoing	Dallas Ingvarstsen (Referrals Clerk)	Jason Smith (TERA)	Team member called D. Ingvarstsen and helped facilitate contract agreement between TERA and Simpcw. Team member explained the reason for delay in completing the contract.	None
8/26/2013	Letter - Incoming	Chief Rita Matthew	Regan Schlecker (KMC)	Chief R. Matthew mailed letter to team member and outlined concerns with the project organization involving Simpcw, citing continuous delays, lack of communication and involvement from TERA.	Concerns over Project organization
8/28/2013	Phone- Outgoing	Kerri Jo Fortier (Natural Resource Manager), Dallas Ingvarstsen (Referrals Clerk)	Trish Wiegele (TERA), Clare Peacock (TERA)	Weekly Meeting - Team members participated in conference call with K. Fortier and D. Ingvarstsen to discuss Archaeological study Crew 3 operations and logistics.	None
8/29/2013	Email - Outgoing	Dallas Ingvarstsen (Referrals Clerk), Kerri Jo Fortier (Natural Resource Manager)	Clare Peacock (TERA)	Team member emailed D. Ingvarstsen and K. Fortier and attached the Notification of Commencement and participation request for the Archaeological Impact Assessment. Team member noted that a hard-copy of this notification and request would be faxed and mailed to the Simpcw office as well. Team member notified of logistical information for an upcoming Archaeology study (Crew 3) and stated that the crew would mobilize September 16, 2013 and then begin the field work September 17, 2013. Team member requested up to three participants to join the crew and noted that the Field Director would be supplied by Terra Archaeology.	None
8/30/2013	In person	Grant Pauls (Simpw Consultant)	Jeff Smith (KMC), Jamie Andrews (KMC)	Introductory meeting to discuss approach for future meetings and MBA discussions. Team members agreed to provide maps and shapefile.	None
9/1/2013	Phone - Outgoing	Kellen Smith (Estsek' Environmental Services LLP), Kerri Jo Fortier (Natural Resource Manager)	Margaret Mears (KMC), Trish Wiegele (TERA)	Team member and SN had conference call August 26, 2013. K. Fortier confirmed receipt of payment and informed Tera that a contract would be provided upon review. K. Fortier inquired into time of project in Finn Creek PP. Team member directed to follow up on question.	None
9/1/2013	Phone - Outgoing	Dallas Ingvarstsen (Referrals Clerk), Kerri Jo Fortier (Natural Resource Manager)	Trish Wiegele (TERA)	D. Ingvarstsen proposed a start date of September 16, 2013 for the safety training and September 17, 2013 for field work. D. Ingvarstsen noted she would arrange for additional crew members be made available for additional crews. D. Ingvarstsen indicated there would be one archaeologist from Terra Archaeology on each crew. Team member summarized meeting minutes from September 1, 2013 conference call. Team member reviewed outstanding requirements for the Simpcw contract with TERA for the archaeology field work. Team member requested confirmation that the archaeology field work would commence in Simpcw Traditional Territory on September 11, 2013. Team member inquired into duration and number of field cycles. Team member confirmed that there are four cycles planned, each consisting of 12 days on and 4 days off. Days 1 and 12 are mobilize/demobilize days. TERA will provide the notification letter for the first cycle. Team member asked if additional crews could be mobilized to the field to complete the field work in the northern portion of the proposed pipeline prior to snowfall.	None
9/1/2013	Phone - Outgoing	Kellen Smith (Estsek' Environmental Services LLP), Kerri Jo Fortier (Natural Resource Manager)	Margaret Mears (KMC), Trish Wiegele (TERA)	Team member summarized August 26, 2013 (3pm) conference call. K. Fortier confirmed receiving payment and informed TERA that contract would be provided upon review. K. Fortier inquired into time of project in Finn Creek PP. Team member would follow up on question.	None
9/4/2013	Letter - Outgoing	Chief Rita Matthew	Regan Schlecker (KMC)	Team member acknowledged and responded to previous letter from Chief R. Matthew from August 26, 2013, which cited concerns regarding work between Simpcw First Nation and Tera Environmental. Team member reaffirmed commitment to continue strong relationships between the two parties and assured that the matter has been addressed. Team member informed Chief R. Matthew of weekly conference calls to be held between the two parties to improve communications and project planning.	Concerns over project organization
9/4/2013	Phone-Outgoing	Dallas Ingvarstsen (Referrals Clerk), Kerri Jo Fortier (Natural Resource Manager)	Clare Peacock (TERA)	Weekly Meeting - Team members participated in conference call with K. Fortier and D. Ingvarstsen to discuss procurement Work Agreement which required finalization before further work commenced.	None
9/9/2013	Email - Outgoing	Dallas Ingvarstsen (Referrals Clerk)	Clare Peacock (TERA)	Team member emailed D. Ingvarstsen and requested to know if Simpcw was interested in sending participants for the Archaeology crew 3 shift 1, beginning field work September 17, 2013. Request previously sent August 29, 2013	None
9/9/2013	Email - Incoming	Dallas Ingvarstsen (Referrals Clerk)	Clare Peacock (TERA)	D. Ingvarstsen emailed Team member and notified TERA of the participants and mobilization dates for participants joining the Archaeological study Crew 3 shift 1. Team member requested to know the information for the Field Director being provided by Terra Archaeology.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
9/9/2013	Phone - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Trish Wiegele (TERA)	Team member and K. Fortier had weekly phone meeting. Team member informed K. Fortier of planned aquatics and archaeology schedules. K. Fortier inquired into any updates on fieldwork in Simpcw territory.	None
9/11/2013	Phone-Outgoing	Dallas Ingvarsten (Referrals Clerk), Kerri Jo Fortier (Natural Resource Manager)	Clare Peacock (TERA)	Weekly Meeting - Team members participated in conference call with K. Fortier and D. Ingvarsten to discuss communication protocol. SN wished to have a clear communication protocol with regards to Archaeological work and information-sharing.	None
9/11/2013	Email- Incoming/ Outgoing	Dallas Ingvarsten (Referrals Clerk)	Clare Peacock (TERA)	D. Ingvarsten emailed team member to inquire on length of survey day for crew members on upcoming archaeology work. Team member emailed back to specify maximum hours in work day.	None
9/12/2013	Email – Outgoing/ Incoming	Dallas Ingvarsten (Referrals Clerk)	Clare Peacock (TERA)	Team member emailed D. Ingvarsten to confirm no other First Nation Groups would be working with the AIA crew on upcoming survey apart from Simpcw First Nation. D. Ingvarsten emailed team member provide AIA crew member names. Team member emailed D. Ingvarsten to provide crew logistical details.	None
9/12/2013	In person	Grant Pauls (Simpco Consultant)	Jeff Smith (KMC, Jamie Andrews (KMC)	Meeting to discuss next steps and the status of the existing Capacity Agreement deliverables.	None
9/13/2013	Email - Outgoing	Dallas Ingvarsten (Referrals Clerk)	Clare Peacock (TERA)	Team member emailed D. Ingvarsten notification of September 23, 2013 – September 24, 2013 fieldwork at the Raft River Geotechnical Borehole Site.	None
9/13/2013	Email – Incoming/ Outgoing	Dallas Ingvarsten (Referrals Clerk)	Clare Peacock (TERA)	D. Ingvarsten emailed to inquire on UTV use and training requirements for Simpcw crew members. Team member emailed D. Ingvarsten and clarified that only crew members with the proper certification can operate a UTV. For Simpcw members to do so they would need to be trained and insured. Team member offered to arrange this if necessary.	None
9/18/2013	Phone- Outgoing	Kerri Jo Fortier (Natural Resource Manager), Steven Paterson	Trish Wiegele (TERA), Clare Peacock (TERA)	Weekly Meeting - Team members participated in conference call with K. Fortier and S. Paterson to clarify shift length for Archaeological studies and to discuss line access.	None
9/20/2013	Email - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Clare Peacock (TERA)	Team member emailed K. Fortier a Shapefile of Archaeological RAAD results from previous assessment. This Shapefile request came from Terra Archaeology on behalf of Simpcw First Nation to the TERA archaeology department.	None
9/20/2013	Email - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Clare Peacock (TERA)	Team member emailed K. Fortier and informed the Geotechnical Borehole field program could not mobilize on September 23, 2013 at Raft River due to equipment delays.	None
9/23/2013	Email - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Clare Peacock (TERA)	Team member emailed K. Fortier and explained previous field work operations and informed of future operation plans.	None
9/23/2013	Email - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Clare Peacock (TERA)	Team member emailed K. Fortier a copy of a borehole drilling project description.	None
9/23/2013	Phone - Outgoing	Kellen Smith (Estsek' Environmental Services LLP), Kerri Jo Fortier (Natural Resource Manager)	Trish Wiegele (TERA)	Team member participated in conference call with K. Fortier and K. Smith to discuss future field work operations and logistics.	None
9/25/2013	Phone- Outgoing	Kerri Jo Fortier (Natural Resource Manager), Steven Paterson	Trish Wiegele (TERA), Clare Peacock (TERA)	Weekly Meeting - Team members participated in conference call with K. Fortier and S. Paterson to discuss future field work operations and logistics.	None
9/25/2013	Email - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Clare Peacock (TERA)	Team member emailed K. Fortier with tentative Geotech program dates and locations. Archaeology crew would be present for the first day of the Geotech Programs in order to complete drill rig location assessments, helipad assessments, and access point surveys. The crew will be monitoring the following days: •Geotech Raft River September 30, 2013 – October 7, Track Drill Rig •Geotech Finn Creek October 8, 2013 – October 13, 2013 Track Drill Rig •Geotech N. Thompson Chaplet October 8, 2013 – October 14, 2013 Pad Construction •Geotech N. Thompson Chappel October 15, 2013 – October 18, Heli Drill Rig K. Fortier emailed team member and confirmed field work logistics	None
9/26/2013	Email - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Clare Peacock (TERA)	Team member contacted K. Fortier requesting the archaeology impact assessment be limited to one day. The assessment is planned for September 30, 2013	None
9/27/2013	Email -Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Aaron Osicki (TERA), Clare Peacock (TERA)	Team member relayed to K. Fortier that a field director was currently unavailable for the assessment on September 30, 2013. Team member confirmed field director could be supplied by AMEC. Team member requested K. Fortier respond with Simpcw crew members planned for upcoming assessment.	None
9/30/2013	Email - Outgoing	Kerri Jo Fortier (Natural Resource Manager)	Clare Peacock (TERA)	Team member emailed K. Fortier and requested crew members for a one day Geotech assessment planned for October 8, 2013.	None

APPENDIX A-2-11
SKEETCHESTN FIRST NATION

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
2/21/2012	Email – Outgoing	Chief Rick Deneault	Regan Schlecker (KMC)	Team member emailed Chief Deneault to provide copy of KMC news release to announce successful open season on the proposed Trans Mountain Expansion Project.	None
3/27/2012	Email – Outgoing	Chief Rick Deneault	Regan Schlecker (KMC)	Team member emailed Chief Deneault to provide copy of KMC news release to announce extension of open season for proposed Trans Mountain Expansion Project from March 27 – April 9, 2012.	None
04/12/2012	Letter - Outgoing	Chief Rick Deneault	Ian Anderson (KMC)	Team member sent a letter to Chief R. Deneault that notified Skeetchestn Indian Band (SNIB) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: • Project Backgrounder • Project Media Release	None
4/12/2012	Email – Outgoing	Chief Rick Deneault	Regan Schlecker (KMC)	Team member emailed Chief Deneault to provide copy of KMC news release and backgrounder announcing next steps in our plans to expand our Trans Mountain pipeline system. Team member noted that more information on our plans will be forthcoming and her team looked forward to engaging with Skeetchestn. Chief R. Deneault was invited to contact her directly with questions.	None
5/29/2012	Letter - Outgoing	Chief Rick Deneault	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
6/28/2012	Phone - Outgoing	Chief Rick Deneault	Regan Schlecker (KMC)	Chief R. Deneault confirmed receipt of TMEP engagement letter mailed on May 29, 2012 and indicated that Skeetchestn Indian Band and Kamloops Indian Band (Tk'emlups te Secwepemc) have a governing entity called the Stkemplupsemc Te Secwepemc (SSN). Chief R. Deneault indicated availability to meet and discuss the Project and a team member will follow-up via email. Team member provided an update on commercial tolling application. Chief R. Deneault noted the Reserve ROW permit issue, indicating that the best approach was to be honest and open with facts.	None
6/29/2012	Email - Outgoing	Chief Rick Deneault	Regan Schlecker (KMC)	Team member emailed Chief R. Deneault information regarding the filing of an application for National Energy Board (NEB) approval of the contract terms and toll structure for the Project.	None
7/31/2012	Letter - Outgoing	Chief Rick Deneault	Gary Youngman (KMC)	Team member sent Chief R. Deneault a letter to notify of the field study work beginning in August, 2012. As KMC had not yet had the opportunity to engage SIB, the letter acted as an invitation to participate in the studies and engage in dialogue about the Project. Team Member requested that Chief R. Deneault contact KMC to receive Project information and to discuss how the Community can best participate in the field study program.	None
1/10/2013	Letter - Outgoing	Chief Ron Ignace	Regan Schlecker (KMC)	Team member sent a letter to R. Deneault to notify SNIB of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited R. Deneault to visit the Project's website.	None
1/10/2013	Email - Outgoing	Chief Ron Ignace	Regan Schlecker (KMC)	Team member emailed Chief R. Ignace regarding previous discussions with Chief R Deneault about the Project. Team member informed Chief R. Ignace that contact information for Chief R. Ignace from the office administrator and looked forward to meeting Chief R. Ignace to discuss engagement and the community's interests regarding the Project. Team Member forwarded copy of KMC's January 10, 2013 news release.	None
1/11/2013	Phone - Attempt	Chief Ron Ignace	Regan Schlecker (KMC)	Team member received a voice message from the Skeetchestn Band Office on behalf of Chief R. Ignace as follow-up on an outgoing voice message from January 10, 2013. The Chief indicated that because the Project runs directly through Kamloops Reserve Lands, Skeetchestn requests that all communication regarding the Project be directed to Kamloops First Nation (Tk'emlups te Secwepemc).	None
1/24/2013	Letter - Outgoing	Chief Ron Ignace	Regan Schlecker (KMC)	Team member sent letter to Chief R. Ignace that confirmed all future correspondence and communication regarding the Project will be sent to Tk'emlups te Secwepemc.	None
3/22/2013	Letter - Outgoing	Chief Ron Ignace	Gary Youngman (KMC)	Team Member mailed Chief R. Deneault a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
5/15/2013	Letter- Incoming	Vivian Simon, Director of Operations, Skeetchestn Ron Ignace, Chief SSN, Tk'emlups	Regan Schlecker (KMC)	Chief Ignace wrote letter dated May 15, 2013 (received by KMC May 21, 2013) to inform that Skeetchestn Council met on May 14, 2013 and passed a resolution to assign Stkemplupsemc te Secwepemc Nation (SSN) as it's designate in dealings with KMC on the Project.	None
5/21/2013	Letter – incoming	Vivian Simon (Director of Operations)	Regan Schlecker (KMC)	SIB sent letter to team member that assigned SSN as the designate for the community for the Project	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/27/2013	Letter- Outgoing	Chief Ron Ignace	Gary Youngman	Team member mailed Chief R. Ignace and notified SNIB that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
7/16/2013	Fax	Chief Ron Ignace	Margaret Mears (KMC)	Team member faxed Chief R. Ignace the Notification of Commencement of the Archaeological Impact Assessment letter for Skeetchestn First Nation review.	None
7/17/2013	Email - Outgoing	Mike Anderson	Margaret Mears (KMC)	Team member emailed J. Jules, J. McGrath, M. Diffin and M. Anderson the attached revised NEB Filing manual for their review, stating that the key areas of change are related to the responsibilities of the NEB related to navigable waters.	None
8/08/2013	Letter- Outgoing	Chief Ron Ignace	Regan Schlecker	Team member sent a letter to Chief R. Ignace which notified SIB that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None

APPENDIX A-2-12
SPLATSIN FIRST NATION

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Wayne Christian	Ian Anderson (KMC)	Team member sent a letter to Chief W. Christian that notified Splatsin First Nation (SAFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Wayne Christian	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
11/6/2012	Letter - Outgoing	Chief Wayne Christian	Regan Schlecker (KMC)	Team member sent Chief W. Christian a follow up to a notification letter sent on May 29, 2012, in which KMC emphasized its commitment to respectful, open, responsive and thorough engagement with Aboriginal groups. Team member referred Chief W. Christian to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged Chief W. Christian to contact KMC Aboriginal Engagement Team and provided contact information.	None
1/10/2013	Letter - Outgoing	Chief Wayne Christian	Regan Schlecker (KMC)	Team member sent a letter to W. Christian to notify SAFN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited W. Christian to visit the Project's website.	None
3/22/2013	Letter - Outgoing	Chief Wayne Christian	Gary Youngman (KMC)	Team Member mailed Chief W. Christian a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
4/8/2013	Letter - Outgoing	Chief Wayne Christian	Regan Schlecker (KMC)	Team member sent Chief W. Christian a follow up to a notification letter sent in which KMC emphasized its commitment to keep all Aboriginal groups informed of changes and updates to the Project. Team member referred Chief W. Christian to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged Chief W. Christian to contact KMC Aboriginal Engagement Team and provided contact information.	None
5/27/2013	Letter - Outgoing	Chief Wayne Christian	Gary Youngman (KMC)	Team member mailed Chief W. Christian and notified SAFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
8/08/2013	Letter - Outgoing	Chief Wayne Christian	Regan Schlecker (KMC)	Team member sent a letter to Chief W. Christian which notified SAFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None

APPENDIX A-2-13

TK'EMLUPS TE SECWPEPMC (KAMLOOPS INDIAN BAND)

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
10/18/2011	Phone - Outgoing	Chief Shane Gottfriedson	Regan Schlecker (KMC)	Team member phoned Chief S. Gottfriedson and notified of the Open Season and the forthcoming information letter.	None
2/1/2012	Phone - Attempt	Chief Shane Gottfriedson	Regan Schlecker (KMC)	Team member phoned Chief S. Gottfriedson and left voicemail stating that the Open Season was extended until February 16, 2013	None
2/7/2012	In-Person	Chief Shane Gottfriedson	Cheryl Brooks (KMC.)	Team member attended met Chief S. Gottfriedson to discuss the Project.	None
2/21/2012	Email – Outgoing	Chief Shane Gottfriedson	Regan Schlecker (KMC)	Team member emailed Chief Gottfriedson to provide copy of KMC news release to announce successful open season on the proposed Trans Mountain Expansion Project.	None
3/27/2012	Email – Outgoing	Chief Shane Gottfriedson	Regan Schlecker (KMC)	Team member emailed Chief Gottfriedson to provide copy of KMC news release to announce extension of open season for proposed Trans Mountain Expansion Project from March 27 – April 9, 2012.	None
4/4/2012	Email - Outgoing	Kaiulani Pyper (Land Leasing & Taxation Executive Assistant)	Regan Schlecker (KMC)	Team member emailed K. Pyper an agenda for the meeting on April 19, 2012.	None
4/8/2012	Email - Incoming	Kaiulani Pyper (Land Leasing & Taxation Executive Assistant)	Regan Schlecker (KMC)	K. Pyper emailed Team member and indicated that April 19, 2012 would not work and proposed alternate meeting dates and times. K. Pyper stated that an agenda from Chief and Council would be provided by April 12, 2012	None
4/10/2012	Email - Outgoing	Kaiulani Pyper (Land Leasing & Taxation Executive Assistant)	Regan Schlecker (KMC)	Team member emailed K. Pyper and indicated that meeting date would be confirmed within the week. Team member also requested an update on the proposed agenda items.	None
4/12/2012	Letter - Outgoing	Chief Shane Gottfriedson	Ian Anderson (KMC)	Team member sent a letter to Chief S. Gottfriedson that notified Tk'emlups te Secwepemc (TTS) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
4/12/2012	Email – Outgoing	Chief Shane Gottfriedson	Regan Schlecker (KMC)	Team member emailed Chief Gottfriedson to provide copy of KMC news release and backgrounder announcing next steps in our plans to expand our TransMountain pipeline system. Team member noted that more information on our plans will be forthcoming and the KMC team looked forward to engaging with TTS. Chief Gottfriedson was invited to contact team member directly with questions.	None
4/20/2012	Phone - Attempt	Chief Shane Gottfriedson	Regan Schlecker (KMC)	Team member phoned Chief S. Gottfriedson – voice mailbox was full. Team member sent S. Gottfriedson a text message and requested convenience return phone call. Team member indicated that Kinder Morgan Canada (KMC) would send a letter that week with details regarding a specific Right-of-Way (ROW) issue.	None
4/24/2012	Email - Incoming	Chief Shane Gottfriedson, Karra Farch (Executive Assistant to Chief)	Regan Schlecker (KMC)	Chief S. Gottfriedson emailed Team member and requested a meeting with the Project Team to discuss next steps for the Project, and the impacts to Kamloops Indian Band's (TTS) reserve lands and traditional territory.	None
4/24/2012	Email - Outgoing	Chief Shane Gottfriedson, Karra Farch (Executive Assistant to Chief)	Regan Schlecker (KMC)	Team member emailed Chief S. Gottfriedson's and acknowledged and the meeting request and indicated that the Project Team looked forward to a meeting.	None
4/24/2012	Email - Outgoing	Chief Shane Gottfriedson, Karra Farch (Executive Assistant to Chief)	Regan Schlecker (KMC)	Team member emailed Chief S. Gottfriedson and provided a letter and the names of other impacted First Nations groups.	None
4/25/2012	Email - Incoming	Chief Shane Gottfriedson, Karra Farch (Executive Assistant to Chief) Jeanette Jules Freda Jules (Manager Land, Leasing and Taxation) Jim McGrath (Natural Resources – Manager)	Regan Schlecker (KMC)	Chief S. Gottfriedson emailed team member and requested a formal meeting with KMC to discuss next steps for the Trans Mountain Pipeline and the impacts on TTS's reserve lands including traditional territory.	None
4/26/2012	Email - Outgoing	Shane Gottfriedson Karra Farch (Executive Assistant to Chief) Jeanette Jules Freda Jules (Manager Land, Leasing and Taxation) Jim McGrath (Natural Resources – Manager)	Regan Schlecker (KMC)	Team member emailed Chief S. Gottfriedson and indicated that the Project Team looked forward to setting up a meeting time.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/23/2012	Email – Outgoing	Chief Shane Gottfriedson	Regan Schlecker (KMC)	Team member sent an email to provide copy of KMC May 23, 2012, news release to announce that shippers have now signed binding 20-year contracts for approximately 510,000 barrels per day (bpd) of capacity in support of expanding the Trans Mountain pipeline system. Based on these finalized commitments, the proposed expansion will increase capacity on Trans Mountain from approximately 300,000 bpd to about 750,000 bpd at a projected cost of \$4.1 billion. Those final commitments would also help confirm preliminary scope of the proposed Project that would complete the twinning of the existing pipeline from Edmonton Alberta to Burnaby, British Columbia. Email noted that the Project would continue with consultations and regulatory application preparation as announced on April 12, 2012. More information on proposed plans will be forthcoming and the team looked forward to engaging with TTS on this – as well as continuing to address the outstanding issues identified. Chief Gottfriedson was invited to contact team member directly with questions.	None
5/28/2012	Email - Incoming	Mark Diffin (Environmental Specialist)	Bob Love (KMC)	M. Diffin emailed team member and requested a meeting to discuss oversight on the pipeline ROW's on TTS land.	None
5/29/2012	Letter - Outgoing	Chief Shane Gottfriedson	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
5/30/2012	Email - Outgoing	Chief Shane Gottfriedson	Regan Schlecker (KMC)	Team member emailed Chief S. Gottfriedson and provided an update on the engagement process, Project proposal, and schedule.	None
5/30/2012	Email - Incoming	Chief Shane Gottfriedson	Regan Schlecker (KMC)	Chief S. Gottfriedson emailed team member and indicated that scheduling availability would be confirmed.	None
6/1/2012	Email - Outgoing	Mark Diffin (Environmental Specialist)	Bob Love (KMC)	Team member emailed M. Diffin and outlined the communications protocol between Team members and stakeholders on the Project	None
6/4/2012	Phone - Outgoing	Mark Diffin (Environmental Specialist)	Bob Love (KMC)	Team member phoned M. Diffin to discuss the Project.	None
6/4/2012	Email - Outgoing	Mark Diffin (Environmental Specialist)	Regan Schlecker (KMC) Bob Love (KMC), Jason Turner (KMC)	Team member emailed M. Diffin and the Project Team to provide GIS data sharing waiver and to confirm Kamloops Indian Band's legal name change to Tk'emlups te Secwepemc (TTS) for future reference..	None
6/4/2012	Email - Incoming	Mark Diffin (Environmental Specialist)	Regan Schlecker (KMC)	M. Diffin emailed team member and confirmed the legal name of TTS Team member emailed M. Diffin and followed up on phone conversation with Team member regarding transfer of information.	None
6/26/2012	Phone - Attempt	Chief Shane Gottfriedson	Regan Schlecker (KMC)	Team member phoned Chief S. Gottfriedson and left message with a call back number.	None
6/26/2012	Email - Outgoing	Chief Shane Gottfriedson	Regan Schlecker (KMC)	Team member emailed Chief S. Gottfriedson and requested available dates and times for a meeting with the Project Team on July 3 or 4, 2013.	None
6/26/2012	Phone - Incoming	Chief Shane Gottfriedson	Regan Schlecker (KMC)	Chief S. Gottfriedson returned team member's phone call from June 26, 2013	None
6/26/2012	Email - Outgoing	Chief Shane Gottfriedson	Regan Schlecker (KMC)	Team member emailed Chief S. Gottfriedson and acknowledged that S. Gottfriedson was not available to meet July 3 or 4, 2012.	None
6/29/2012	Email - Outgoing	Chief Shane Gottfriedson	Regan Schlecker (KMC)	Team member emailed Chief S. Gottfriedson and notified that an application would be filed with the National Energy Board (NEB) for the approval of the contract terms and toll structure for the Project.	None
7/16/2012	Email - Outgoing	Chief Shane Gottfriedson	Regan Schlecker (KMC)	Team member emailed Chief S. Gottfriedson and requested available dates for a meeting in Kamloops. Team member offered August 23-24, 2012 as an option.	None
7/25/2012	Email - Outgoing	Chief Shane Gottfriedson	Regan Schlecker (KMC)	Team member emailed Chief S. Gottfriedson and proposed August 7, 2012 in Kamloops as a meeting date, for Chief S. Gottfriedson and the Project Team to discuss the Project.	None
7/26/2012	Email - Incoming	Grace Labossiere (EA to CEO/CFO/COO)	Regan Schlecker (KMC)	G. Labossiere emailed team member and indicated that Chief S. Gottfriedson would be unable to meet with team members August 7, 2012, and suggested August 8, 2012 or August 9, 2012 as alternative dates.	None
7/26/2012	Email - Incoming	Grace Labossiere (EA to CEO/CFO/COO)	Regan Schlecker (KMC)	Team member emailed G. Labossiere and indicated that the Project Team would not be available August 8-9, 2012 and suggested to meet August 16, 2012 in Kamloops.	None
7/26/2012	Email - Incoming	Grace Labossiere (EA to CEO/CFO/COO)	Regan Schlecker (KMC)	G. Labossiere emailed team member and indicated that confirmation would be provided for August 16, 2012 meeting date.	None
7/30/2012	Email - Outgoing	Grace Labossiere (EA to CEO/CFO/COO)	Regan Schlecker (KMC)	Team member emailed G. Labossiere and inquired about Chief S. Gottfriedson's availability to meet with on the Project Team on August 16, 2012, as per previous email.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
7/31/2012	Letter - Outgoing	Chief Shane Gottfriedson	Gary Youngman (KMC)	Team member sent Chief S. Gottfriedson a letter to notify TTS of the field study work beginning in August, 2012. As KMC had not yet had the opportunity to engage TTS, the letter acted as an invitation to participate in the studies and engage in dialogue about the Project. Team member requested that Chief S. Gottfriedson contact Kinder Morgan Canada (KMC) to receive Project information and to discuss how the Community can best participate in the field study program.	None
8/13/2012	Letter – In Coming	Chief Shane Gottfriedson	Ian Anderson (KMC)	Letter received August 16, 2012, by KMC. Letter written in response to KMC letter of June 26, 2012 requesting information in advance of Project engagement.	None
8/15/2012	Meeting (Hotel Vancouver)	Chief Shane Gottfriedson, Councillor Jeanette Jules (Councillor), Councillor Fred Seymour (Councillor) Rosanne Casimir (Councillor) Elder	Ian Anderson (KMC) Regan Schlecker (KMC)	Chief Gottfriedson indicated need to set up a process for engagement with KMC. TTS would likely work in coordination with the SSN (Skeetchestn) on matters regarding Traditional Territory. KMC committed to provide field program information to TTS staff; profile on Project consultants and initiated date planning for formal meeting.	None
8/16/2012	Email - Outgoing	Freda Jules (Manager Land, Leasing and Taxation)	Regan Schlecker (KMC)	Team member emailed F. Jules and provided a field program brochure and invited TTS's participation in the project. Team member provided contact information for rest of the Project Team.	None
9/4/2012	Email - Outgoing	Freda Jules (Manager Land, Leasing and Taxation)	Bob Love (KMC)	Team member emailed F. Jules, requested a meeting on September 24 -25, 2012.	None
9/7/2012	Email - Incoming	Freda Jules (Manager Land, Leasing and Taxation)	Regan Schlecker (KMC)	F. Jules emailed team member and provided copy of a TTS internal email requesting a meeting with KMC, September 24, 2012.	None
9/7/2012	Email - Incoming	Maureen Frank-Crame, (Executive Secretary to Chief and Council)	Regan Schlecker (KMC)	M. Frank-Crame emailed team member and confirmed the meeting for September 24, 2012 – at the TTS Council Chambers M. Frank-Crame indicated that Chief S. Gottfriedson would not be able to attend.	None
9/10/2012	Phone Incoming	Carrie Dan (Natural Resources)	Wanda Lewis (TERA)	Team member received a voicemail from C. Dan indicating follow up to August 15, 2012 meeting in which TERA was listed as the Environmental lead and requested additional information regarding studies that would be forthcoming.	None
9/12/2012	Phone- Outgoing	Carrie Dan (Natural Resources)	Wanda Lewis (TERA)	Team member returned C. Dan call and left a voice message indicating discuss on upcoming studies and TTS involvement in them was welcome, requested call back.	None
9/14/2012	Phone- Outgoing	Carrie Dan (Natural Resources)	Wanda Lewis (TERA)	Team member left voice message for C. Dan indicating follow up to voice mail left September 10, 2012 and would like to discuss upcoming bio-physical studies.	None
9/15/2012	Email - Incoming	Freda Jules (Manager Land, Leasing and Taxation)	Regan Schlecker (KMC)	F. Jules emailed team member and notified that the meeting scheduled for September 24, 2012 has been postponed until further notice.	None
9/18/2012	Email - Outgoing	Freda Jules (Manager Land, Leasing and Taxation)	Regan Schlecker (KMC)	Team member emailed F. Jules and acknowledged meeting cancellation and indicated interest in rescheduling the meeting. Team member requested potential dates for the rescheduled meeting.	None
9/19/2012	Email - Outgoing	Freda Jules (Manager Land, Leasing and Taxation), Jeanette Jules (Councillor) Rosanne Casimir (Councillor)	Regan Schlecker (KMC)	Team member emailed to J Jules, R. Casimir and F Jules regarding participation in field program with TERA to contact Tk'emlups staff. Team member noted that TERA had been contacted and that TERA was attempting to respond to previous contact attempts.	None
10/18/2012	Email - Outgoing	Freda Jules (Manager Land, Leasing and Taxation) Jeanette Jules (Councillor) Roseanne Casimir Shane Gottfriedson	Regan Schlecker (KMC) Jason Smith (TERA) Wanda Lewis (TERA)	Team member emailed F. Jules and J. Jules and notified that KMC's environmental consultant, TERA, was scheduled to begin fish studies on October 22, 2012 through to mid –November TTS's participation in these studies was encouraged Team member provided contact information for TERA.	None
10/19/2012	Email - Incoming	Grace Labossiere (EA to CEO/CFO/COO) Freda Jules (Manager Land, Leasing and Taxation) Tk'emlups Chief & Council	Regan Schlecker (KMC)	G. Labossiere emailed team member and notified that team member's email from October 18, 2012 had been forwarded to Council members and to F. Jules Lands Department Manager. Request for TTS's participation in field studies has been placed on agenda for October 23, 2012 Council meeting. G. Labossiere requested that all correspondence from Team member be copied to F. Jules and provided email address.	None
10/26/2012	Email - Outgoing	Grace Labossiere (EA to CEO/CFO/COO) Freda Jules (Manager Land, Leasing and Taxation)	Regan Schlecker (KMC)	Team member emailed G. Labossiere and inquired if Council had determined any available dates to meet with the project team.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
10/29/2012	Email - Incoming	Freda Jules (Manager Land, Leasing and Taxation) Labossiere (EA to CEO/CFO/COO) Tk'emlups Chief & Council	Regan Schlecker (KMC)	F. Jules emailed Team member and requested the following documents and information regarding the Project. - Keystone Consulting's depth of cover survey and E-Mac Consulting's close internal survey. -Copy of Underhill & Underhill's survey and -pinning of the Right of Way along the pipeline - Kinder Morgan surveys with the location of the pipes within the ditch - corporate numbers for all of the corporations named in your June 12, 2012 letter to Kuldip Gill, AANDC Corporate number for American company Knight Inc. (formerly known as Kinder Morgan, Inc.) (KMI). -Copy of Acquisition Agreement	None
11/1/2012	Email - Outgoing	Kaiulani Pyper (Land Leasing & Taxation Executive Assistant)	Bob Love (KMC)	K. Pyper emailed Team member and requested copies of surveys on behalf of the Lands, Leasing and Property Tax K. Pyper noted that Underhill and Underhill had submitted a survey for approval by Chief and Council (C and C) K. Pyper asked if Keystone Consulting's Depth of Cover survey and E-Mac Consulting's Close Internal survey will be registered. K. Pyper indicated that all registered surveys need to be approved by C and C prior to NRC's approval and registration. Pyper asked for explanation if the surveys are not going to be registered. K. Pyper requested for the surveys to be provided by November 15, 2012.	None
11/1/2012	Email - Outgoing	Kaiulani Pyper (Land Leasing & Taxation Executive Assistant)	Bob Love (KMC)	Team member emailed K. Pyper and notified that the surveys prepared by Keystone and E-Mac were not legal land surveys and are therefore not registered Team member notified that the center line of the pipeline is also data that is not registered with the legal land survey Team member notified that surveys prepared by land surveyors are cadastral in nature (legal lot lines, rights of way, roads, lot numbers etc.), and there are no statutory guidelines regarding how these are provincial and federal registration. Team member noted the plan from Underhill and Underhill had been received and C and C approval would be requested shortly. Updated maps would be provided upon approval.	None
11/28/2012	Letter - Outgoing	Chief Shane Gottfriedson	Ian Anderson (KMC)	Team member sent a letter to Chief S. Gottfriedson and congratulated him on his re-election by Tk'emlups members.	None
12/13/2012	Email - Incoming	Carrie Dan (Natural Resources - Senior Archaeologist)	TMEP Project Office	Requesting information and contact for Project archaeology studies in Tk'emlups' Territory.	None
1/10/2013	Letter - Outgoing	Chief Shane Gottfriedson	Regan Schlecker (KMC)	Team member sent a letter to S. Gottfriedson to notify TTS of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited S. Gottfriedson to visit the Project's website.	None
1/10/2013	Email - Outgoing	Chief Shane Gottfriedson	Regan Schlecker (KMC)	Team member emailed Chief S. Gottfriedson and attached a link and copy of news release for January 10, 2013	None
1/17/2013	Email - Incoming	Grace Labossiere (EA to CEO/CFO/COO)	Peter Forrester (KMC)	G. Labossiere emailed team member and forwarded letter from Chief S. Gottfriedson in reply to a December 20, 2012 letter.	None
1/17/2013	Email - Outgoing	Carrie Dan (Natural Resources - Senior Archaeologist)	Wanda Lewis (TERA)	Team member emailed C. Dan indicating that calls had been exchanged last year to try and discuss field studies for the Project. Team member requested available dates C. Dan would be available to meet to discuss the Project, and the environmental studies.	None
1/17/2013	Email - Incoming	Carrie Dan (Natural Resources - Senior Archaeologist)	Wanda Lewis (TERA)	C. Dan informed team member of available meeting times and requested confirmation if any worked for team member's schedule.	None
1/17/2013	Email - Outgoing	Carrie Dan (Natural Resources - Senior Archaeologist)	Wanda Lewis (TERA)	Team member responded to C. Dan's email stating that January 22, 2013 works and requested a time that would work for C. Dan.	None
1/17/2013	Email - Incoming	Carrie Dan (Natural Resources - Senior Archaeologist)	Wanda Lewis (TERA)	C. Dan requested further information where the team member was travelling from and requested an afternoon meeting with team member.	None
1/17/2013	Email - Outgoing	Carrie Dan (Natural Resources - Senior Archaeologist)	Wanda Lewis (TERA)	Team member responded to C. Dan stating that the dinner on January 22, 2013 worked.	None
1/17/2013	Email - Incoming	Carrie Dan (Natural Resources - Senior Archaeologist)	Wanda Lewis (TERA)	C. Dan emailed team member indicating that the meeting on January 22 2013 sounds good.	None
1/22/2013	Phone-Attempt	Carrie Dan (Natural Resources - Senior Archaeologist)	Angelina Silver (TERA)	C. Dan left a voice message for team member confirmed meeting schedule for January 22, 2013 to discuss the Project and bio-physical studies.	None
1/22/2013	Email - Incoming	Carrie Dan (Natural Resources - Senior Archaeologist)	Wanda Lewis (TERA)	C. Dan emailed team member requested confirmation of meeting schedule January 22, 2013.	None
1/22/2013	Email - Outgoing	Carrie Dan (Natural Resources - Senior Archaeologist)	Wanda Lewis (TERA)	Team member emailed response to C. Dan's email stating that meeting was still confirmed and requested meeting location.	None
1/22/2013	Email - Incoming	Carrie Dan (Natural Resources - Senior Archaeologist)	Wanda Lewis (TERA)	C. Dan responded to team member's email stating a location.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
1/22/2013	In-Person	Carrie Dan (Natural Resources - Senior Archaeologist)	Wanda Lewis (TERA)	Team member met with C. Dan, C. Dan informed team member that TTS will be conducting their own Traditional Land Use (TLU) study and requested: • review of draft archaeology permit and participation in archaeology program. • field schedule and descriptions	None
1/28/2013	Email - Incoming	Carrie Dan (Natural Resources - Senior Archaeologist)	Wanda Lewis (TERA)	C. Dan emailed team member and stated that it was nice to have met team member on January 22, 2013 and requested Project maps.	None
1/28/2013	Email - Outgoing	Carrie Dan (Natural Resources - Senior Archaeologist)	Angelina Silver (TERA)	Team member emailed C. Dan and provided requested information package. Team member attached: • fact sheet outlining Project field program • draft of British Columbia Archaeology permit • draft TLU study outline and deliverables • tentative schedule of field studies	None
1/29/2013	Email - Outgoing	Carrie Dan (Natural Resources - Senior Archaeologist)	Wanda Lewis (TERA)	Team member responded to C. Dan's January 28 th 2013 email stating that it was a pleasure to have met as well and stated that team member's assistant would get the requested maps sent to C. Dan.	None
1/29/2013	Email - Outgoing	Carrie Dan (Natural Resources - Senior Archaeologist)	Angelina Silver (TERA)	Team member emailed C. Dan and instructed C. Dan to complete a Geographic Information System (GIS) data request form for requested maps.	None
1/29/2013	Email - Outgoing	Carrie Dan (Natural Resources - Senior Archaeologist)	Angelina Silver (TERA)	Team member emailed C. Dan and confirmed receipt of map data request form.	None
1/29/2013	Email - Incoming	Carrie Dan (Natural Resources - Senior Archaeologist)	Angelina Silver (TERA)	C. Dan emailed team member and confirmed receipt of requested information and requested the map of existing right-of-way and proposed right-of-way that accompanies the permit.	None
1/29/2013	Email - Incoming	Carrie Dan (Natural Resources - Senior Archaeologist)	Angelina Silver (TERA)	C. Dan emailed team member and attached the completed data request form.	None
2/20/2013	Email - Outgoing	Carrie Dan (Natural Resources - Senior Archaeologist)	Angelina Silver (TERA)	Team member emailed C. Dan and notified that TERA will be submitting their BC Archaeology permit on February 22, 2013.	None
2/20/2013	Email - Outgoing	Carrie Dan (Natural Resources - Senior Archaeologist)	Angelina Silver (TERA)	Team member re-sent email from January 28, 2013 with attachment of BC Archaeology permit request.	None
2/20/2013	Email - Incoming	Carrie Dan (Natural Resources - Senior Archaeologist)	Angelina Silver (TERA)	C. Dan emailed Team Member and confirmed receipt of email and attached document.	None
2/20/2013	Email - Incoming	Carrie Dan (Natural Resources - Senior Archaeologist)	Angelina Silver (TERA)	C. Dan emailed team member and requested a copy of the BC Archaeology permit for review.	None
3/14/2013	Letter – Outgoing	Chief Shane Gottfriedson	Regan Schlecker (KMC)	Letter written as part of ongoing attempts to engage with TTS directly on the proposed Project to inform that the Project was now entering into next planning phase that includes proposed routing. TMEP crosses Kamloops IR#4 and Project Team requests meeting at earliest opportunity to discuss. Project is contemplating a reactivation of the existing 24" line.	None
3/18/2013	Phone Call – incoming	Chief Shane Gottfriedson	Regan Schlecker (KMC)	Follow up to letter from team member dated March 14, 2013, with request to meet regarding proposed TMEP routing options through Reserve Lands.	None
3/18/2013	Email - Outgoing	Chief Shane Gottfriedson	Regan Schlecker (KMC)	Team member emailed Chief S. Gottfriedson and requested a meeting with C and C to discuss: • Process for community engagement to identify interests • Environmental field program participation • Traditional Land Use • Proposed routing through Traditional Territory and reactivation of 24" line through Kamloops IR#4 • Procurement for the Project	None
3/22/2013	Letter - Outgoing	Chief Shane Gottfriedson	Gary Youngman (KMC)	Team member mailed Chief S. Gottfriedson a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
3/26/2013	Letter - Outgoing	Chief Shane Gottfriedson (As Chair of the Shuswap Tribal Council)	Greg Toth (KMC), Margery Knorr (KMC)	Team member sent a letter to S. Gottfriedson and outlined Association of Sciences and Engineering Technologies (ASET) involvement in Employment and Training planning to maximize employment benefits to communities along the pipeline. Team member notified that Kinder Morgan Canada is committed to open dialogue and welcomes the input from the community.	Community Capacity Building - First Nation, Socio-Econ. Marine - Employment/Training - First Nations, Socio-Econ. Terrestrial - Employment/Training - First Nations
3/26/2013	Email - Outgoing	Chief Shane Gottfriedson	Regan Schlecker (KMC), Greg Toth (KMC)	Team members exchanged a previously sent letter. In the letter, Team member invited S. Gottfriedson to get involved with the Project for development and resource opportunities in regards to aboriginal employment and training programs.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
4/2/2013	Email - Incoming	Jim McGrath (Natural Resources – Manager)	Bob Love (KMC), Bob Zeleny (KMC)	J. McGrath emailed team members and requested a meeting to discuss upcoming field work.	None
4/2/2013	Email - Outgoing	Kaiulani Pyper (Land Leasing & Taxation Executive Assistant)	Regan Schlecker (KMC)	Team member emailed K. Pyper and requested details of the meeting between KMC and C and C scheduled for April 19, 2013	None
4/2/2013	Email - Outgoing	Chief Shane Gottfriedson	Regan Schlecker (KMC)	Team member followed up on March 18, 2013 email to Chief Gottfriedson requesting a meeting with Council.	None
4/2/2013	Email - Outgoing	Jim McGrath (Natural Resources – Manager)	Bob Love (KMC), Bob Zeleny (KMC)	J. McGrath emailed Team member and provided information on services to be discussed in a future meeting and requested a meeting time for the next week.	None
4/3/2013	Email - Outgoing	Carrie Dan (Natural Resources - Senior Archaeologist)	Lowa Beebe (TERA)	Team member emailed C. Dan and notified of an upcoming Aquatics Study scheduled April 8, 2013 to April 12, 2013. Team member requested one TTS participant and attached a Participation form for the study.	None
4/4/2013	Email - Outgoing	Jim McGrath (Natural Resources – Manager)	Regan Schlecker (KMC)	Team member emailed J. McGrath and proposed April 15, 2013 or 16, 2013 as meeting dates and requested alternative dates, if those above did not work to discuss contracting opportunities.	None
4/5/2013	Email - Outgoing	Jim McGrath (Natural Resources – Manager)	Regan Schlecker (KMC), Wanda Lewis (TERA)	Team member emailed J. McGrath and provided the contact information for TERA's Cultural Resource Manager for information on the Project's field programs.	None
4/5/2013	Email - Outgoing	Kaiulani Pyper (Land Leasing & Taxation Executive Assistant)	Regan Schlecker (KMC)	Team member emailed K. Pyper and requested confirmation of the meeting agenda for April 19, 2013	None
4/5/2013	Email - Incoming	Kaiulani Pyper (Land Leasing & Taxation Executive Assistant)	Regan Schlecker (KMC)	K. Pyper emailed team member and notified that information regarding the meeting scheduled April 19, 2013 will be sent (April 8, 2013)	None
4/5/2013	Phone - Outgoing	Jim McGrath (Natural Resources – Manager)	Regan Schlecker (KMC)	Team member phoned J. McGrath and discussed TTS's participation in the referral engagement process and KMC's operations.	None
4/5/2013	Email - Incoming	Jim McGrath (Natural Resources – Manager)	Wanda Lewis (TERA)	J. McGrath emailed Team member indicating that he was the Natural Resource manager and stated would like to discuss the TLU study with Team member.	None
4/8/2013	Email - Outgoing	Carrie Dan (Natural Resources - Senior Archaeologist)	Lowa Beebe (TERA)	Team member emailed C. Dan and provided a map of the proposed Project route.	None
4/8/2013	Email - Outgoing	Jim McGrath (Natural Resources – Manager)	Regan Schlecker (KMC)	Team member emailed J. McGrath and confirmed meeting with both KMC Operations and Project Team representatives in Kamloops on April 15, 2013.	None
4/8/2013	Email - Outgoing	Kaiulani Pyper (Land Leasing & Taxation Executive Assistant)	Regan Schlecker (KMC)	Team member emailed K. Pyper and inquired if there were any further details regarding the meeting scheduled for April 19, 2013	None
4/8/2013	Email - Outgoing	Kaiulani Pyper (Land Leasing & Taxation Executive Assistant)	Regan Schlecker (KMC)	Team member emailed K. Pyper to notify that some KMC representatives would not be available for April 19, 2013; however, pleased to reschedule if their attendance was required by Council.	None
4/8/2013	Email - Incoming	Kaiulani Pyper (Land Leasing & Taxation Executive Assistant)	Regan Schlecker (KMC)	K. Pyper emailed team member and notified no details had been provided for the meeting scheduled on April 19, 2013.	None
4/8/2013	Email - Incoming	Kaiulani Pyper (Land Leasing & Taxation Executive Assistant)	Regan Schlecker (KMC)	K. Pyper emailed team member and notified that C and C were not available to meet on April 19, 2013. K. Pyper proposed new dates for the meeting and requested that Team member confirm with the project team. K. Pyper notified that meeting agenda would be confirmed by April 12, 2013	None
4/8/2013	Email - Outgoing	Jim McGrath (Natural Resources – Manager)	Regan Schlecker (KMC)	Team member emailed J. McGrath and confirmed date, time and attendees for April 15, 2013 meeting with KMC Operations and Project Team representatives.	None
4/10/2013	Email - Outgoing	Kaiulani Pyper (Land Leasing & Taxation Executive Assistant)	Regan Schlecker (KMC)	Team member emailed K. Pyper and suggested May 8, 2013 or May 10, 2013 as potential meeting dates. Team member inquired if an updated meeting agenda would be available by April 12, 2013	None
4/11/2013	Email - Outgoing	Carrie Dan (Natural Resources - Senior Archaeologist)	Lowa Beebe (TERA)	Team member emailed C. Dan to notify of a Wildlife Study tentatively scheduled for April 15, 2013 to April 19, 2013 Team member requested one TTS participant and attached a Participation form for the study.	None
4/11/2013	Email - Outgoing	Kaiulani Pyper (Land Leasing & Taxation Executive Assistant)	Regan Schlecker (KMC)	Team member emailed stakeholder and confirmed a meeting date of May 10, 2013 Team member indicated that meeting time would be confirmed.	None
4/11/2013	Email - Incoming	Kaiulani Pyper (Land Leasing & Taxation Executive Assistant)	Regan Schlecker (KMC)	K. Pyper emailed team member and confirmed the May 10, 2013 meeting date. K. Pyper indicated that mentioned that TTS's Tk'emlups te Secwepemc Receptionist had also been forwarded the information	None
4/11/2013	Email - Incoming	Kaiulani Pyper (Land Leasing & Taxation Executive Assistant)	Regan Schlecker (KMC)	K. Pyper emailed team member and requested confirmation of the meeting date for the project team and TTS	None
4/11/2013	Email - Outgoing	Jim McGrath (Natural Resources – Manager)	Wanda Lewis (TERA)	Team member responded to J. McGrath's April 5, 2013 email stating being able to meet to discuss the communities TLU study and requested a date that worked for M. McGrath.	None
4/12/2013	Letter – Incoming	Chief Shane Gottfriedson	Ian Anderson (KMC)	Response to KMC letter of March 14, 2013 regarding TMEP routing options. Request to delay meeting with KMC Project Team pending KMC obtaining requisite ROW easement permits.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
4/12/2013	Email - Incoming	Kaiulani Pyper (Land Leasing & Taxation Executive Assistant)	Bob Love (KMC)	K. Pyper emailed team member and inquired if the Depth of Cover Survey was available. Team member responded that the survey had been scheduled for the following week. Survey providers had been instructed to contact J. McGrath. & C. Dan prior to the work beginning.	None
4/12/2013	Email - Incoming	Carrie Dan (Natural Resources - Senior Archaeologist)	Lowa Beebe (TERA)	C. Dan emailed team member and confirmed a participant for the Wildlife Study scheduled April 15, 2013 to April 19, 2013 C. Dan requested maps of the project area, specifically maps of the study area.	None
4/12/2013	In-Person	Community member	Mark Amundrud (TERA)	Aquatics crew #1 conducted an aquatics study from April 12, 2013 to April 19, 2013. One participant from Tk'emlups Te Secwepemc participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impact on fish and fish habitat, especially salmon; - pipe ruptures; - impact on old growth trees; - safety during construction; - impact on beavers and beaver habitat (rare in area). Mitigation measures reviewed: - HDD in major salmon bearing rivers; - shut off valves and thick pipe; - no log decks in area of old growth forest; - identification of danger trees; - trapping of beavers by local trappers Unresolved concerns/requests for follow-up -extra thick pipe and double coating on stream and river crossings; - avoidance of old growth trees; - avoid beaver pond or live trap beavers and move to new habitat.	Marine - Fish
4/12/2013	Phone - Incoming	Carrie Dan (Natural Resources - Senior Archaeologist)	Lowa Beebe (TERA)	C. Dan phoned team member and requested the Facilitator's name and maps of the area for the Wildlife Study scheduled April 15, 2013 to April 19, 2013. Team member emailed C. Dan and notified that study details were still being confirmed Team member notified that the requested maps had been emailed on April 12, 2013. C. Dan requested that the maps be emailed again.	None
4/12/2013	Email - Incoming	Jim McGrath (Natural Resources – Manager)	Wanda Lewis (TERA)	J. McGrath emailed team member requesting a day that team member could meet to talk about the communities TLU study.	None
4/12/2013	Email - Outgoing	Jim McGrath (Natural Resources – Manager)	Wanda Lewis (TERA)	Team member responded to J. McGrath's email stating that team member was not in town but could call later.	None
4/15/2013	Email - Outgoing	Carrie Dan (Natural Resources - Senior Archaeologist)	Lowa Beebe (TERA)	Team member emailed C. Dan and attached the maps requested on April 12, 2013	None
4/15/2013	Email - Outgoing	Kaiulani Pyper (Land Leasing & Taxation Executive Assistant)	Regan Schlecker (KMC)	Team member emailed K. Pyper and requested confirmation for the proposed May 10, 2013 meeting as well as the meeting time and agenda	None
4/15/2013	Email - Incoming	Carrie Dan (Natural Resources - Senior Archaeologist)	Lowa Beebe (TERA)	C. Dan emailed team member and confirmed receipt of maps of the study area.	None
4/15/2013	Email - Incoming	Kaiulani Pyper (Land Leasing & Taxation Executive Assistant)	Regan Schlecker (KMC)	K. Pyper emailed team member and confirmed date and time for May 10, 2013 meeting. K. Pyper indicated that an agenda would be available by April 19, 2013 or April 23, 2013.	None
4/16/2013	Phone - Outgoing	Jim McGrath (Natural Resources – Manager)	Wanda Lewis (TERA)	Team member phoned J. McGrath, Natural Resource Manager (TTS) and discussed: • availability of TTS members for employment with Kinder Morgan Canada. Experience and training in reclamation, weed management, etc. Team member requested resumes from TTS members. Team member agreed to provide the following: • archeology map. • subcontract agreement. • Updated field program.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
4/17/2013	Email - Outgoing	Jim McGrath (Natural Resources – Manager)	Angelina Silver (TERA)	Team member emailed J. McGrath and provided information requested in phone call with team member on April 16, 2013 Team member attached: • tentative field schedule for bio-physical studies • Archaeology poster requesting resumes for archaeology programs • pre-qualifications checklist • sample subcontractor agreement Team member requested from J. McGrath: • resumes of community professionals • completed pre-qualification checklist	None
4/19/2013	Phone - Attempt	Carrie Dan (Natural Resources - Senior Archaeologist)	Regan Schlecker (KMC)	Team member phoned C. Dan and left voice mail to follow up on meeting and requested for C. Dan to return call at earliest convenience.	None
4/24/2013	Email - Outgoing	Carrie Dan (Natural Resources - Senior Archaeologist)	Lowa Beebe (TERA)	Team member emailed C. Dan to notify of an Aquatics Study scheduled May 4, 2013 to May 5, 2013. Team member requested one participant and attached a Participation form for the study.	None
4/25/2013	Email - Outgoing	Kaiulani Pyper (Land Leasing & Taxation Executive Assistant)	Regan Schlecker (KMC)	Team member emailed K. Pyper and inquired into the agenda for the May 10, 2013 meeting.	None
4/25/2013	Email - Incoming	Freda Jules (Manager Land, Leasing and Taxation), Kaiulani Pyper (Land Leasing & Taxation Executive Assistant)	Regan Schlecker (KMC)	F. Jules emailed team member and provided agenda items for May 10, 2013 meeting between KMC and TTS.	None
4/26/2013	Email - Outgoing	Carrie Dan (Natural Resources - Senior Archaeologist)	Lowa Beebe (TERA)	Team member emailed C. Dan to notify that a previously cancelled Wildlife Study (originally scheduled April 15, 2013 to April 19, 2013 had been rescheduled for April 26, 2-13 to April 30, 2013 Team member requested one participant and provided the study facilitator's contact information.	None
4/26/2013	Email - Outgoing	Carrie Dan (Natural Resources - Senior Archaeologist)	Lowa Beebe (TERA)	Team member emailed C. Dan and notified that participation on the tentatively scheduled Wildlife Study scheduled April 15, 2013 to April 19, 2013 was originally emailed on April 11, 2013.	None
4/26/2013	Email - Incoming	Carrie Dan (Natural Resources - Senior Archaeologist)	Lowa Beebe (TERA)	C. Dan emailed team member and notified that there was no participant available for the Wildlife Study scheduled for April 26, 2-13 to April 30, 2013. C. Dan requested that the study be re-scheduled with Chief and Council.	Notification of field study rescheduling
4/26/2013	Email - Incoming	Carrie Dan (Natural Resources - Senior Archaeologist)	Lowa Beebe (TERA)	C. Dan emailed team member and stated TTS had a participant for the Wildlife Study scheduled April 15- April 19, 2013, noting TTS was not given notice that the Wildlife Study had been re-scheduled.	None
4/26/2013	Email - Outgoing	Kaiulani Pyper (Land Leasing & Taxation Executive Assistant)	Bob Love (KMC)	K. Pyper emailed team member and inquired about pipeline ownership, operations, certificate holders and permits. Team member emailed K. Pyper and responded to inquiries regarding pipeline ownership, operations, certificates and permit holders.	None
4/28/2013	Email - Outgoing	Carrie Dan (Natural Resources - Senior Archaeologist)	Regan Schlecker (KMC)	Team member emailed C. Dan and noted that team member would be in contact about C. Dan's concerns on the following day.	Notification of field study rescheduling
4/29/2013	Phone - Outgoing	Carrie Dan (Natural Resources - Senior Archaeologist)	Regan Schlecker (KMC)	Team member called C. Dan to discuss concerns raised with field program and schedule. Agreed that concerns raised were topics for a future meeting between TTS, KMC and TERA. Team member requested to attend next meeting of the SSN Joint Council on May 30, 2013.	None
5/1/2013	Email - Outgoing	Freda Jules (Manager Land, Leasing and Taxation), Kaiulani Pyper (Land Leasing & Taxation Executive Assistant)	Regan Schlecker (KMC)	Team member emailed F. Jules and K. Pyper and confirmed agenda items for May 10, 2013 meeting.	None
5/1/2013	Email - Incoming	Jim McGrath (Natural Resources – Manager)	Regan Schlecker (KMC)	J. McGrath emailed team member and notified team member about a line of safety field gear and inquired about further promotion within KMC.	None
5/1/2013	Email - Outgoing	Freda Jules (Manager Land, Leasing and Taxation)	Regan Schlecker (KMC)	Team member emailed F. Jules and confirmed agenda topics for May 10, 2013 meeting with.	None
5/2/2013	Email - Outgoing	Jim McGrath (Natural Resources – Manager)	Regan Schlecker (KMC)	Team member emailed project team with forwarded message from J. McGrath on May 1, 2013 regarding the promotion of safety field gear.	None
5/2/2013	Phone - Attempt	Carrie Dan (Natural Resources - Senior Archaeologist)	Regan Schlecker (KMC)	Team member phoned C. Dan and left a voice message in follow up to April 29, 2013 phone conversation. Team member requested a return call at earliest convenience	None
5/6/2013	Phone - Attempt	Carrie Dan (Natural Resources - Senior Archaeologist)	Regan Schlecker (KMC)	Team member phoned C. Dan and left a voice message Team member requested a return phone call to discuss next steps in project co-ordination. Message was left on C. Dan's office line and cell phone.	None
5/8/2013	Email - Outgoing	Kaiulani Pyper (Land Leasing & Taxation Executive Assistant)	Regan Schlecker (KMC)	Team member emailed K. Pyper and provided a list of attendees for the May 10, 2013 meeting. Team member requested information regarding logistics for the meeting.	None
5/9/2013	Email - Incoming	Kaiulani Pyper (Land Leasing & Taxation Executive Assistant)	Regan Schlecker (KMC)	K. Pyper emailed team member and provided requested logistics information.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/9/2013	Email - Outgoing	Kaiulani Pyper (Land Leasing & Taxation Executive Assistant)	Regan Schlecker (KMC)	K. Pyper emailed team member and provided an updated agenda for May 10, 2013 meeting. Team member proposed to schedule a future meeting to discuss any related questions.	None
5/10/2013	In-Person	Chief Shane Gottfriedson, John O'Fee (CEO) Jim McGrath (Natural Resources – Manager) Freda Jules (Manager Land, Leasing and Taxation) Jeanette Jules (Councillor) Katy Gottfriedson (Councillor), Fred Seymour (Councillor), Kaiulani Pyper (Land Leasing & Taxation Executive Assistant), Colleen Mosterd-McLean (Councillor), Rosanne Casimir (Councillor), Ed Jensen (Councillor), Richard Jules (Councillor)	Ian Anderson Greg Toth Margaret Mears Regan Schlecker Bob Love Ellen Frisch Gary Youngman	Meeting between KMC and TTS leadership. Project team gave project overview and discussed capacity funding and process for community to identify interest through engagement. Topics discussed were as follows: <ul style="list-style-type: none"> • Environmental field program participation including TEK and contracting with TTS technical staff on fee for service basis • Traditional Land Use Study (community driven and resourced by KMC) e. Proposed routing through Traditional Territory f. Procurement Tk'emlups Topics 1.Points of Contact for TTS 2.Overview of Lands (Westsyde Property, Kamloops IR#4, TTS Traditional Territory) 3.Depth of Cover Survey 4.Archaeological Overview Assessment 5.Monitors onsite with KM contractors or subcontractors are conducting work on any of the lands, to be paid by KMC	None
5/10/2013	Email - Incoming	Kaiulani Pyper (Land Leasing & Taxation Executive Assistant)	Bob Love (KMC), Regan Schlecker (KMC)	K. Pyper e-mailed Team members and provided map of Westsyde property as requested at May 10, 2013 meeting.	None
5/13/2013	Email - Outgoing	Kaiulani Pyper (Land Leasing & Taxation Executive Assistant)	Regan Schlecker (KMC)	K. Pyper emailed Team member and requested meeting notes from May 10, 2013 meeting. Team member emailed K. Pyper and provided contact information for KMC delegation as requested. Team member notified that follow up regarding action items would be made. Team member notified that meeting notes would be provided	None
5/14/2013	Email - Outgoing	Kaiulani Pyper (Land Leasing & Taxation Executive Assistant)	Regan Schlecker (KMC)	K. Pyper emailed Team member and informed of upcoming vacation dates and requested action items from May 10, 2013 meeting. Team member emailed informed K. Pyper and notified that the action items would likely not be sent prior to her departure for vacation but sent as soon as possible.	None
5/22/2013	Email - Outgoing	Chief Shane Gottfriedson	Regan Schlecker (KMC)	Team member emailed Chief S. Gottfriedson and acknowledged meeting discussions and expressed the goal of implementing co-ordinate actions between TTS and KMC. As per Chief S. Gottfriedson's request, Team member attached a list of First Nation communities involved in the Project.	None
5/24/2013	Email - Outgoing	Freda Jules (Manager Land, Leasing and Taxation)	Bob Love (KMC)	Team member emailed F. Jules and requested contact information and availability for meeting regarding involving property tax folio for pipeline on Gilead #4.	None
5/24/2013	Letter - Outgoing	Chief Shane Gottfriedson	Regan Schlecker (KMC)	Team member e-mailed Chief S. Gottfriedson and attached a copy of a letter that summarized the Project Description with a link to the full document online.	None
5/27/2013	Letter - Outgoing	Chief Shane Gottfriedson	Gary Youngman	Team member mailed S. Gottfriedson and notified TTS that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
5/27/2013	Email - Outgoing	Jeanette Jules (Councillor), Richard Jules (Councillor)	Ellen Frisch (KMC)	Team member emailed R. Jules & J. Jules to follow up on May 10, 2013, meeting request to receive draft Project LOU and Capacity Funding Agreement. Team member suggested a conference call to discuss these issues or that J. Jules and R. Jules provide a draft Tk'emlups template that could then be reviewed by Kinder Morgan.	None
5/28/2013	Email - Outgoing	Kaiulani Pyper (Land Leasing & Taxation Executive Assistant)	Regan Schlecker (KMC)	Team member emailed K. Pyper and provided action items that were discussed at the May 10, 2013 meeting.	None
5/29/2013	Email - Outgoing	Jim McGrath (Natural Resources – Manager)	Ellen Frisch (KMC)	J. McGrath emailed Team member and inquired about potential contracting services of TTS to the Project. Team member emailed J. McGrath and notified that KMC would be interested receiving further information more about the corporate services that TTS could provide. Team member requested dates that J. McGrath would be available in Vancouver and proposed to meet after the SSN Joint Service Meeting.	None
6/12/2013	Email - Outgoing	Carrie Dan (Natural Resources - Senior Archaeologist)	Maria Hoiss (TERA)	Team member emailed C. Dan and attached a standard TERA Work Agreement, Team member noted that any questions or concerns could be directed to other Team member and provided contact information.	None
6/27/2013	Email - Outgoing	Jeanette Jules (Councillor)	Margaret Mears (KMC)	Team member emailed J. Jules and attached the NEB filing manual and the Proposed Approach to the Environmental and Socio-economic Assessment Team member requested to meet on June 12,2013	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
6/28/2013	Email - Incoming	Jeanette Jules (Councillor)	Margaret Mears (KMC)	J. Jules emailed Team member and notified that TTS would not be available for a meeting on June 12, 2013.	None
7/2/2013	Email - Outgoing	Jeanette Jules (Councillor)	Margaret Mears (KMC)	Team member emailed J. Jules and requested a meeting during the week of July 8, 2013.	None
7/3/2013	Email - Outgoing	Chief Shane Gottfriedson	Regan Schlecker (KMC)	Team member emailed informed Chief S. Gottfriedson and of notified of availability to meet and requested confirmation of meeting date.	None
7/8/2013	Email - Outgoing	Chief Shane Gottfriedson	Regan Schlecker (KMC)	Team member emailed Chief S. Gottfriedson and confirmed meeting scheduled for July 9, 2013 at 3 p.m.	None
7/9/2013	In-Person	Shane Gottfriedson Jeanette Jules (Councillor) Freda Jules (Manager Land, Leasing and Taxation) Richard Jules (Councillor)	Regan Schlecker (KMC) Peter Forrester Gary Youngman Bob Love	Meeting to discuss Trans Mountain Pipeline and Kamloops IR#4 and Westsyde Properties. Action Items: -Tk'emlups to send KMC draft LOU (approx. within one week) -Tk'emlups to send KMC a draft consultation budget	None
7/11/2013	Email - Outgoing	Chief Shane Gottfriedson	Regan Schlecker (KMC)	Team member emailed Chief S. Gottfriedson and provided a summary of follow-up action items from the July 9, 2013 meeting and confirmed next meeting date of August 8, 2013.	None
7/15/2013	Email - Outgoing	Jeanette Jules (Councillor)	Margaret Mears (KMC)	Team member emailed J. Jules and attached the NEB Filing Manual and ESA Summary Document.	None
7/15/2013	Email - Incoming	Jeanette Jules (Councillor)	Margaret Mears (KMC)	J. Jules emailed Team member and requested the Summary of Proposed Environmental Socio-Economic Assessment for Trans Mountain as it was not attached to the email from June 27, 2013	None
7/16/2013	Fax	Chief Shane Gottfriedson	Margaret Mears (KMC)	Team member faxed S. Gottfriedson Notification of Commencement of the Archaeological Impact Assessment letter for TTS review. Assessment was to commence July 31, 2013 as outlined in the Heritage Inspection Permit No. 2013-0165 applied for on April 2, 2013.	None
7/16/2013	Email - Outgoing	Jim McGrath (Natural Resources – Manager)	Jason Smith (TERA)	Team member emailed J. McGrath and attached the e-mail contact information for I. Franck and requested that another Team member be included in any correspondence with I. Franck.	None
7/17/2013	Email - Outgoing	Jeanette Jules (Councillor), Jim McGrath (Natural Resources – Manager), Mark Diffin (Environmental Specialist), Mike Anderson	Margaret Mears (KMC)	Team member emailed J. Jules, J. McGrath, M. Diffin and M. Anderson and attached the revised NEB Filing manual for review. Team member noted key areas of change in the document were the responsibilities of the NEB related to navigable waters.	Regulatory - NEB process
7/23/2013	Email - Incoming	Jim McGrath (Natural Resources – Manager)	Jason Smith (TERA)	J. McGrath emailed Team member and notified that a meeting was planned with another Team member to discuss ideas J. McGrath noted that Team member would be updated on the discussion.	None
7/25/2013	Email - Outgoing	Jim McGrath (Natural Resources – Manager)	Regan Schlecker (KMC)	J. McGrath emailed Team member and inquired about Level 2 Ground Disturbance training. Team member emailed J. McGrath and notified that a response would be provided by the end of the week.	None
7/26/2013	Email - Incoming	Jeanette Jules (Councillor)	Margaret Mears (KMC), Regan Schlecker (KMC)	J. Jules emailed Team members and notified of concerns involving upcoming archaeology work scheduled with TERA and Simpcw Nation in the Kamloops area.	None
7/28/2013	Email - Outgoing	Jeanette Jules (Councillor)	Regan Schlecker (KMC)	Team member emailed J. Jules and notified that full response concerns expressed in July 26, 2013 email would be responded to once more information is made available.	None
7/30/2013	Phone - Outgoing	Jim McGrath (Natural Resources – Manager)	Regan Schlecker (KMC)	Team member phoned J. McGrath and left a voice mail message requested that J. McGrath contact Team member at earliest convenience.	None
8/13/2013	Letter - Outgoing	Chief Shane Gottfriedson	Margaret Mears (KMC)	Team member sent a letter to Chief S. Gottfriedson. This letter served as a follow-up to the letter received from BC Parks in late July 2013 regarding the revised application for a Research and Education Park Use Permit to undertake research sampling in Bridal Veil Falls Park. The proposed undertaking involves minimal intrusion and includes: • Watercourse Assessment Surveys • Terrestrial Ecosystem Mapping Surveys • Soils Surveys • Archaeological and Paleontological Surveys	None
8/6/2013	Email – Outgoing	Jim McGrath (Natural Resources – Manager)	Regan Schlecker (KMC)	Reply to July 25, 2013 email inquiry about Ground Disturbance Level 2 training relative.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
8/6/2013	Email – Outgoing	Shane Gottfriedson Jeanette Jules (Councillor) Freda Jules (Manager Land, Leasing and Taxation) Richard Jules (Councillor)	Regan Schlecker (KMC) Peter Forrester Gary Youngman Bob Love	Follow up to confirm if August 8, 2013 meeting was to proceed at Tk'emlups' offices.	None
8/7/2013	Email – Incoming	Freda Jules (Manager Land, Leasing and Taxation) Shane Gottfriedson Jeanette Jules (Councillor) Richard Jules (Councillor)	Regan Schlecker (KMC) Peter Forrester Gary Youngman Bob Love	Confirmation that August 8, 2013 meeting to proceed at alternate venue (restaurant over dinner).	None
8/9/2013	In-Person Meeting	Shane Gottfriedson Jeanette Jules (Councillor) Freda Jules (Manager Land, Leasing and Taxation) Richard Jules (Councillor) Jim McGrath (Natural Resources – Manager)	Regan Schlecker (KMC) Peter Forrester Bob Love	Meeting to continue discussions regarding Trans Mountain Pipeline and Kamloops IR#4 and Westsyde Properties.	None
8/08/2013	Letter- Outgoing	Chief Shane Gottfriedson	Regan Schlecker	Team member sent a letter to Chief S. Gottfriedson which notified TTS that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/15/2013	Email – Outgoing	Jim McGrath (Natural Resources – Manager)	Margaret Mears (KMC) Regan Schlecker Gary Youngman Jason Smith (TERA)	Provided email with attachments showing typical environmental assessment fees and expenses and a table showing the Western Science Studies still required in SSN Traditional Territory. Also requested that Jim provide a scope of work and cost estimate for any work TTS planned in addition to the Cultural Heritage Study.	None
8/15/2013	Email – Incoming	Jim McGrath (Natural Resources – Manager) Leslie LeBourdais	Margaret Mears (KMC) Regan Schlecker Gary Youngman Jason Smith (TERA)	Noted receipt of email and that would be able to reply within a week. Jim noted that meeting with I. Franck (AMEC) went well re: archaeology.	None
9/5/2013	In-Person	Shane Gottfriedson (at SSN Joint Council Meeting)	Margaret Mears (KMC), Trish Wiegele (TERA), Ellen Frisch (KMC)	Team members and Chief met to discuss the revised BC Park Use Permit Application and the BC OGC Investigative Use Permit application for the geotechnical borehole program at the Thompson River site.	None
9/11/2013	Email - Outgoing	Jim McGrath (Natural Resources – Manager)	Regan Schlecker (KMC)	Team member emailed in response to same day email from J. McGrath. Notified that KMC has not previously assisted First Nations directly in NEB funding but the topic could be discussed in future meetings.	None
9/15/2013	Email - Outgoing	Jim McGrath (Natural Resources – Manager)	Margaret Mears (KMC)	Team member emailed J. McGrath and attached an SSN field study schedule as well as pricing for EAs. Team member requested a scope of work and details of work logistics in addition to the CHS. Team member requested an update on J. McGrath's meeting with AMEC.	None
9/16/2013	Email - Incoming	Jim McGrath (Natural Resources – Manager)	Margaret Mears (KMC)	J. McGrath emailed Team member and confirmed receipt of September 15, 2013 e-mail and indicated that a response would be provided once J. McGrath returned from vacation.	None

APPENDIX A-2-14
TOOSEY INDIAN BAND

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
4/12/2012	Letter - Outgoing	Chief Francis Laceese	Ian Anderson (KMC)	Team member sent a letter to Chief F. Laceese to notify Toosey Indian Band (TIB) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: • Project Backgrounder • Project Media Release	None
5/29/2012	Letter - Outgoing	Chief Francis Laceese	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
6/25/2012	Phone - Attempt	Chief Francis Laceese	Jeff Smith (KMC)	Team member left a phone message with receptionist.	None
7/31/2012	Letter - Outgoing	Chief Francis Laceese	Gary Youngman (KMC)	Team Member sent Chief F. Laceese a letter to notify Toosey Indian Band (TIB) of the field study work beginning in August, 2012. As KMC had not yet had the opportunity to engage TIB, the letter acted as an invitation to participate in the studies and engage in dialogue about the Project. Team Member requested that F. Laceese contact KMC to receive Project information and to discuss how the Community can best participate in the field study program.	None
8/3/2012	Phone - Attempt	Chief Francis Laceese	Jeff Smith (KMC)	Team member left a phone message with receptionist to request a meeting with Chief F. Laceese in regards to the Project.	None
9/21/2012	Email - Outgoing	Chief Francis Laceese	Norman Marcy (KMC)	Team member sent a follow up email to Chief F. Laceese reiterating Chief F. Laceese's position to engage with First Nations concerning the Project, Team member enquired how Chief F. Laceese would like to participate in discussion of the project and participation arrangements.	None
9/21/2012	Phone - Outgoing	Chief Francis Laceese	Norman Marcy (KMC)	Team member phoned Chief F. Laceese and introduced himself and his position to engage with First Nations concerning KMC's Project and requested a meeting. Team member asked how Chief F. Laceese would like to participate in this discussion and to be consulted concerning the project and said KMC is prepared to meet to explain the project and discuss participation arrangements. Chief F. Laceese suggested that this matter be dealt with on a national basis, which could be done through the Tsilhqot'in Stewardship Department Portal Access. Chief F. Laceese also suggested Team Member contact J. LaPlante at the Tsilhqot'in National Government offices in Williams Lake, and that for further contact and or keeping apprised of the Trans Mountain Pipeline Expansion Project, J. LaPlante would keep Chief F. Laceese informed.	None
9/25/2012	Phone - Attempt	JP LaPlante (Mining Coordinator)	Norman Marcy (KMC)	Team member left a phone message for J. LaPlante requesting call back for conversation concerning engagement and using the Tsilhqot'in referral portal.	None
9/27/2012	Email - Outgoing	JP LaPlante (Mining Coordinator)	Norman Marcy (KMC)	Team member emailed J. LaPlante noting that J. LaPlante had been directed by TIB's Chief F. Laceese that engagement between TIB and Kinder Morgan on the Project be conducted through the Tsilhqot'in National Government and specifically through the "portal." Team member asked J. LaPlante to consider the best way to proceed toward achieving an understanding of interests and to begin to make arrangements for engagement through dialogue Team Members contact information was also provided.	None
9/28/2012	Email - Outgoing	JP LaPlante (Mining Coordinator)	Norman Marcy (KMC)	Team member emailed J. LaPlante asking what the best time to call would be, stating that team member would be available in the morning and later if necessary.	None
9/28/2012	Email - Incoming	JP LaPlante (Mining Coordinator)	Norman Marcy (KMC)	J. LaPlante emailed Team Member and suggested that a phone conversation could proceed the following Friday if suitable.	None
10/5/2012	Phone - Outgoing	JP LaPlante (Mining Coordinator)	Norman Marcy (KMC)	Team member phoned J. LaPlante and discussed the Project maps available and KMC's willingness to engage in consultation and capacity with communities. Maps to be forthcoming.	None
10/10/2012	Email - Outgoing	JP LaPlante (Mining Coordinator)	Norman Marcy (KMC)	Team member emailed J. LaPlante and attached 3 maps which were requested. Team member noted that if more maps were requested then KMC can directly provide them. Team member noted if Shape File data is required, KMC will required data release forms filled out before information was given. Team member emailed J. LaPlante informing that the requested map is not available on file, but will attempt to get the map requested.	None
10/10/2012	Email - Incoming	JP LaPlante (Mining Coordinator)	Norman Marcy (KMC)	J. LaPlante emailed Team member and requested a B.C.-level scale map.	None
10/11/2012	Email - Outgoing	JP LaPlante (Mining Coordinator)	Norman Marcy (KMC)	Team member emailed J. LaPlante and attached a requested map that would provide a provincial overview and informed J. LaPlante to call or email if different or additional maps/information is needed.	None
10/30/2012	Email - Outgoing	JP LaPlante (Mining Coordinator)	Norman Marcy (KMC)	Team member emailed J. LaPlante and asked if the maps provided on October 10, 2012 were looked at and requested a meeting. Team member indicated that Chief F. Laceese and Council would also be available to meet. Team member acknowledged the Projects website noting "Project Details" and "Aboriginal Peoples" sections may be of interest to J. LaPlante.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
10/31/2012	Email - Incoming	JP LaPlante (Mining Coordinator)	Norman Marcy (KMC)	J. LaPlante emailed Team Member and stated that a meeting at this time was determined to be unnecessary and would update Team Member after talking with band office. J. LaPlante informed Team Member that C. Tether is a colleague who will help coordinate in future (works with J. LaPlante on the mining, oil and gas file) and requested that C. Tether to be cc'd in future emails.	None
10/31/2012	Email - Outgoing	JP LaPlante (Mining Coordinator), Christine Tether (Mining Referral Worker)	Norman Marcy (KMC)	Team member emailed J. LaPlante indicating that there are capacity resources available to the TIB for participation in consultation activities through May 31, 2013. Team member indicated by engaging soon, there would be time to take full advantage of the resources available.	None
11/8/2012	Email - Outgoing	JP LaPlante (Mining Coordinator), Christine Tether (Mining Referral Worker)	Norman Marcy (KMC)	Team member emailed J. LaPlante and C. Tether and proposed a meeting in Williams lake on November 14 2012 for breakfast/coffee and to discuss the Project.	None
11/13/2012	Phone - Outgoing	JP LaPlante (Mining Coordinator)	Norman Marcy (KMC)	Team member phoned J. LaPlante. J. LaPlante was not willing to have an informal meeting with the team member and was not able to arrange a meeting in Williams Lake on November 14, 2012 with a TIB representative. J. LaPlante indicated that the Toosey territory or interest may not extend into the Project area. Team member stated that maps were sent earlier and that J. LaPlante required shape file data. Team member noted that J. LaPlante was given forms in order to require data. J. LaPlante indicated that the forms had not been received. Team Member suggested that J. LaPlante get in touch with the GIS staff directly. J. LaPlante committed to emailing Team member with contact information, and Team member would assist with getting necessary data from KMC once contact with GIS staff was received. Team Member proposed a meeting in Williams lake on December 17 or 18, 2013 and again in the first week of January, 2013; J. LaPlante said there would be no ability to have a meeting in January but would consider a meeting in December and would perhaps be in touch to arrange a meeting.	None
11/14/2012	Email - Outgoing	JP LaPlante (Mining Coordinator), Christine Tether (Mining Referral Worker)	Norman Marcy (KMC)	Team member emailed J. LaPlante to confirm what was discussed in November 13, 2013 phone conversation: TIB representatives were not available at short notice for a formal meeting on November 14, 2012. Neither J. LaPlante nor C. Tether would be available for an informal coffee or breakfast meeting. J. LaPlante was unsure of the territorial interest of the TIB in the vicinity of the Project proposal. J. LaPlante may still require shape file data with information on how to receive it, which was sent previously. J. LaPlante would send contact information for Tsihqot'in National Government (TNG) GIS folks for the team member to work directly with. Team member would try to work with the proponent and Toosey Indian Bands GIS department to ensure that info, if needed, is provided. Team member proposed a potential meeting in the Caribou area on December 17 or 18, 2012. . A possible meeting date of the first Week of January would not work for TNG or TIB.	None
12/4/2012	Email - Outgoing	JP LaPlante (Mining Coordinator), Christine Tether (Mining Referral Worker)	Norman Marcy (KMC)	Team member emailed J. LaPlante and C. Tether and proposed a meeting in Williams lake on the morning of December 17 or 18, 2012. Team member asked them to advise as to whether either of these days would be suitable to discuss the Project with them and representatives of Toosey Indian Band (TIB), and indicate if the TIB area of interest does extend to the area of the existing pipeline.	None
12/5/2012	Email - Outgoing	Christine Tether (Mining Referral Worker)	Norman Marcy (KMC)	Team member emailed C. Tether noting that three maps were sent, the third being an overview of the present pipeline alignment in B.C. Team member stated that additional information about the project could be found on the Project web site.	None
12/5/2012	Phone - Outgoing	Christine Tether (Mining Referral Worker)	Norman Marcy (KMC)	Team member phoned C. Tether to explain that maps had been sent previously. Team Member noted that the Project does not presume to determine a First Nations' interest or presume that the maps that the Project may have seen are the only reflection of the First Nations' interest. Team member noted that the PDF of existing pipeline route will be sent again to C. Tether.	None
12/12/2012	Email - Incoming	Christine Tether (Mining Referral Worker)	Norman Marcy (KMC)	C. Tether emailed team member to indicate not having the map data contributing to the inability to initiate a meeting between C. Tether and Chief F. Laceese about the TIB interest in this Project. C. Tether requested Team Member to send the shapefiles.C. Tether stated that if the shape files were not sent quickly, then a map with the province's consultative areas for the TIB and the Project on it would be sufficient. C. Tether indicated that if this information can be supplied soon, then a possible meeting could be arranged on December 17 or 18, 2012.	None
12/13/2012	Email - Outgoing	Christine Tether (Mining Referral Worker)	Norman Marcy (KMC)	Team member emailed C. Tether and requested the confirmation of a meeting on December 17 or 18, 2012 and to finish before 11:00 – also stating that this information was discussed on the phone a couple weeks ago.	None
12/14/2012	Email - Incoming	Christine Tether (Mining Referral Worker)	Norman Marcy (KMC)	C. Tether emailed team member indicating a meeting next week is not necessary and that TIB will be following up in a letter.	None
1/10/2013	Letter - Outgoing	Chief Francis Laceese	Regan Schlecker (KMC)	Team member sent a letter to Chief F. Laceese to notify TIB of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief F. Laceese to visit the Project's website.	None
1/28/2013	Phone call – outgoing	JP LaPlante (Mining Coordinator)	Norman Marcy (KMC)	Team member called J. LaPlante to discuss the Project. Details summarized in an e-mail, see record below.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
1/28/2013	Email - Outgoing	JP LaPlante (Mining Coordinator), Christine Tether (Mining Referral Worker)	Norman Marcy (KMC)	Team member emailed J. LaPlante to summarize the phone call earlier that day that was undertaken to discuss the territorial interest of TIB in regards to the Project. J. LaPlante indicated that TIB has other projects, closer to home of higher priority but there is some interest in a TLU study if resources were available. C. Tether is on holiday until February 8, 2013 and J. LaPlante will remind C. Tether of the need for a letter explaining TNG/TIB's position at this time. Team member indicated that capacity resources were available but that a capacity agreement/LOU would have to be put in place to access funding and that resources were available for a TLU study. Team member also referred to the recent news that the Project scope had changed. In brief terms the volume capacity of the proposed additional pipeline has been increased by proposing an increase in pipe size, and further details can be found on the Project website.	None
1/28/2013	Phone - Outgoing	JP LaPlante (Mining Coordinator)	Norman Marcy (KMC)	Team member had a phone conversation with J. LaPlante regarding TIB	None
2/23/2013	Email - Outgoing	JP LaPlante (Mining Coordinator), Christine Tether (Mining Referral Worker)	Norman Marcy (KMC)	Team member emailed J. LaPlante stating that the Team member was looking forward to a letter from J. LaPlante indicating whether or not TIB is interested in Project engagement.	None
3/22/2013	Letter - Outgoing	Chief Francis Laceese	Gary Youngman (KMC)	Team member mailed Chief F. Laceese a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
5/13/2013	Email - Incoming	Christine Tether (Mining Referral Worker)	Norman Marcy (KMC)	C. Tether emailed team member and attached a letter from Chief & Council which notified KMC of concerns regarding cultural and environmental impacts in relation to the Project. Furthermore, due to limited capacity as well as other demands on the community, TIB wished not to engage in the Project at this time.	None
5/13/2013	Email - Outgoing	Christine Tether (Mining Referral Worker)	Norman Marcy (KMC)	Team member replied to C. Tether's email confirming receipt of the letter stating TIB's wish not to engage. Team member stated that the letter would be forwarded to the president of KMC.	None
5/27/2013	Letter - Outgoing	Chief Francis Laceese	Gary Youngman (KMC)	Team member mailed Chief F. Laceese and notified TIB that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
6/13/2013	Email - Outgoing	Christine Tether (Mining Referral Worker), JP LaPlante (Mining Coordinator)	Norman Marcy (KMC)	Team member e-mailed J. LaPlante and C. Tether to inform about an operational incident along the existing Pipeline, in the Kingsvale area southwest of Merritt, B.C.	None
8/8/2013	Letter - Outgoing	Chief Francis Laceese	Regan Schlecker	Team member sent a letter to Chief F. Laceese which notified TIB that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
9/30/2013	Letter - Outgoing	C. Verhaeghe	Howard Heffler (KMC)	Team member sent a letter to C. Verhaeghe that described the Trans Mountain Expansion Project, provided links to additional information about the Project, supplied the information for further KMC contact and asked to discuss any questions or concerns that the Tsilhqot'in National Government (TNG) may have about the Project.	None

APPENDIX A-2-15

XAT'SULL FIRST NATION (SODA CREEK)

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Bev Sellars	Ian Anderson	Team member sent a letter to Chief B. Sellars that notified Soda Creek Indian Band (SCB) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Bev Sellars	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
6/25/2012	Phone - Attempt	Chief Bev Sellars	Jeff Smith (KMC)	Team member left a message on Chief B. Sellars' voice mail requesting a call back to set up a meeting.	None
7/31/2012	Letter - Outgoing	Chief Bev Sellars	Gary Youngman (KMC)	Team member sent B. Sellars a letter to notify B. Sellars of the field study work beginning in August, 2012. As KMC had not yet had the opportunity to engage SCB, the letter acted as an invitation to participate in the studies and engage in dialogue about the Project. Team member requested that B. Sellars contact KMC to receive Project information and to discuss how the Community can best participate in the field study program.	None
8/3/2012	Phone - Outgoing	Chief Bev Sellars	Jeff Smith (KMC)	Team member talked with Chief B. Sellars about a meeting to discuss the project and participation. Chief B. Sellars replied that she is meeting in two weeks with 17 Tsilhqot'in Bands to develop a reply to Kinder Morgan with one voice.	None
9/21/2012	Phone - Attempt	Chief Bev Sellars	Norman Marcy (KMC)	Team member phoned Chief B. Sellars, no one in office - no contact made.	None
9/25/2012	Phone - Attempt	Chief Bev Sellars	Norman Marcy (KMC)	Team member called Chief B. Sellars and left a voice mail message requesting a call-back.	None
9/26/2012	Phone - Attempt	Chief Bev Sellars	Norman Marcy (KMC)	Team member left message on Chief B. Sellars' voice mail requesting a call-back.	None
9/26/2012	Letter - Outgoing	Chus-natlo Sam (Natural Resources Referral Coordinator)	Norman Marcy (KMC)	Team member sent C. Sam the Waiver document needed to receive the requested data shape files from Kinder Morgan.	None
9/26/2012	Phone - Incoming	Chus-natlo Sam (Natural Resources Referral Coordinator)	Regan Schlecker (KMC)	C. Sam called following up on notification letter sent May 29, 2012 on the scope of Project to request GIS mapping files of existing TMPL and proposed routing. Team member explained the engagement process was still in early stages so no mapping was available but indicated KMC's goal is to stay within the existing corridor where feasible and reasonable. Team member noted that C. Sam would be provided with contact information for any additional requests. C. Sam requested that a waiver be sent via email to referrals@xatsull.com	None
10/5/2012	Phone - Outgoing	Chus-natlo Sam (Natural Resources Referral Coordinator)	Norman Marcy (KMC)	Team member has follow up conversation with C. Sam regarding maps and referrals. Maps and other materials offered and may be needed.	None
10/10/2012	Email - Outgoing	Chus-natlo Sam (Natural Resources Referral Coordinator)	Norman Marcy (KMC)	Team member emailed C. Sam and attached the requested three maps that show the existing route and IRs in the vicinity of the pipeline and encourages C. Sam to complete the Waiver forms (sent September 26, 2012) required to access the Shape File Data	None
10/19/2012	Phone - Outgoing	Chief Bev Sellars	Norman Marcy (KMC)	Chief B. Sellars acknowledged receipt of the maps provided to band office. Chief B. Sellars indicated that all of the NSTQ Northern Secwepemc te Qelmucw (T'exelc - Williams Lake, Stswecem'c - Canoe Creek, Xat'sull, and Tsq'escen' - Canim Lake) would participate in the discussion along with the other 13 First Nations in the Shuswap Nation Tribal Council. Team member phoned Chief B. Sellars who explained that consideration of the Xat'sull engagement on the Trans Mountain Pipeline Expansion Project would be given at the next meeting of the Secwepemc Tribal Council (Shuswap). Team member indicated that an email to confirm contact information for future discussions would be sent should Chief B. Sellars decide to proceed with engagement on the Project.	None
10/19/2012	Email - Outgoing	Chief Bev Sellars	Norman Marcy (KMC)	Team member sent email follow up to phone call, referred Chief B. Sellars to the Project web site www.transmountain.com and told Chief B. Sellars to contact KMC should any extra information concerning the project be needed. Team member noted that Kinder Morgan is prepared to engage with Chief B. Sellars concerning their interests and to provide capacity funding to First Nations along the project route.	None
10/19/2012	Phone - Attempt	Chief Bev Sellars, Chus-natlo Sam (Natural Resources Referral Coordinator)	Norman Marcy (KMC)	Team member phones into SCB band office and is told both Chief B. Sellars and Resources Tech C. Sam were not in office. Reception suggested an email to Chief B. Sellars.	None
11/8/2012	Email - Outgoing	Chief Bev Sellars, Chus-natlo Sam (Natural Resources Referral Coordinator)	Norman Marcy (KMC)	Team member emailed Chief B. Sellars and C. Sam indicating location in 100 Mile on November 13, 2012 and would either one, or both, or other appropriate Xat'sull representative be available for breakfast or coffee on the November 14, 2012 in Williams Lake to briefly discuss the Project.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
11/13/2012	Email - Incoming	Chief Bev Sellars	Norman Marcy (KMC)	Chief B. Sellars emailed team member acknowledging receipt of the voice mail left November 8, 2012 but due to a full schedule this week, a meeting today would not be possible. Chief B. Sellars noted the Project was on the agenda for the combined Northern Shuswap and Southern Shuswap meeting in early December 2012 and the team member would have a response after that.	None
11/13/2012	Email - Outgoing	Chief Bev Sellars	Norman Marcy (KMC)	Team member emailed Chief B. Sellars indicating understanding that Xat'sull would be considering the Project with the broader Shuswap Nation Tribal Council. Team member was in the vicinity this week and offered to meet informally. Team member noted appreciated of Chief B. Sellars' approach and will wait for a response.	None
11/13/2012	Phone - Attempt	Chief Bev Sellars	Norman Marcy (KMC)	Team member called Chief B. Sellars and left voice mail about location in 100 Mile and would be able to have informal meeting on November 14, 2012 if Chief B. Sellars was available.	None
12/11/2012	Phone - Attempt	Chief Bev Sellars	Norman Marcy (KMC)	Team member called Chief B. Sellars and left voice mail that KMC was inquiring about results of Shuswap Tribal Council consideration of the TMEP and whether Xat'sull wanted to engage on the Project. Contact numbers and email left once again.	None
1/9/2013	Phone - Attempt	Chief Bev Sellars	Norman Marcy (KMC)	Team member called Chief B. Sellars and left a message following Shuswap Tribal Council consideration of KMC proposal in December 2012. Xat'sull will likely have to not engage or do so without other Northern Secwepemc te Qelmuw members.	None
1/10/2013	Letter - Outgoing	Chief Bev Sellars	Regan Schlecker (KMC)	Team member sent a letter to B. Sellars to notify SCB of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited B. Sellars to visit the Project's website.	None
1/25/2013	Phone - Attempt	Chief Bev Sellars	Norman Marcy (KMC)	Team member called Chief B. Sellars left message following up on January 9, 2013 call.	None
1/28/2013	Email - Outgoing	Chief Bev Sellars	Norman Marcy (KMC)	Team member emailed Chief B. Sellars to reiterate offer to meet with Chief and Council and to explain the Project and said was available at any time they find mutual available. Chief B. Sellars indicated in mid November 2012 that a response may be provided after further consideration by the broader Shuswap group in early December, after which they might communicate more specifically. Team member noted understanding that this Project may not be a priority and that persistence in this matter may also be of some irritation. To that end, if they do not want to engage on this Project a written confirmation that no engagement is desired, would be helpful. Team member reiterated his willingness to attend meetings with Chief, Council, and Community at a time that can be arranged.	None
2/4/2013	Email - Incoming	Chief Bev Sellars	Norman Marcy (KMC)	Chief B. Sellars emailed team member indicating SCB respects other First Nations jurisdiction over their respected territory and they will support whatever position Kamloops, Simpcw and Whispering Pines put forward, those are the Secwepemc communities most affected. Chief B. Sellars wanted to know team member's reasons for consulting SCB for specific interests since the Project does not go directly through their traditional territory. Chief B. Sellars said it is their position that, although interested, they will not take an individual position and will support the Southern Secwepemc position.	None
2/5/2013	Email - Outgoing	Chief Bev Sellars	Norman Marcy (KMC)	Team member emailed Chief B. Sellars indicating appreciation of her respect for the views of the Secwepemc communities most adjacent to the existing and proposed pipeline routes and noted that KMC would continue with their engagement with those most affected. Team member thanked Chief B. Sellars for the consideration of this matter over the past few months and for discussing this Project with the broader Secwepemc council during their December 2012 meeting.	None
3/22/2013	Letter - Outgoing	Chief Bev Sellars	Gary Youngman (KMC)	Team member mailed Chief B. Sellars a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits will be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected 2015).	None
5/27/2013	Letter - Outgoing	Chief Bev Sellars	Gary Youngman (KMC)	Team member mailed B. Sellars and notified SCB that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
8/08/2013	Letter - Outgoing	Chief Bev Sellars	Regan Schlecker	Team member sent a letter to B. Sellars which notified Stakeholder that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None

APPENDIX A-3

ABORIGINAL COMMUNITIES LOCATED IN THE
KAMLOOPS TO HOPE REGION

3-01 Boothroyd Band
3-02 Boston Bar Band
3-03 Coldwater Indian Band
3-04 Cook's Ferry Indian Band
3-05 Kanaka Bar
3-06 Lower Similkameen Indian Band
3-07 Lytton First Nation
3-08 Nicomen Indian Band
3-09 Nooaitch Indian Band
3-10 Penticton Indian Band
3-11 Shackan Indian Band
3-12 Siska Indian Band
3-13 Skuppah Indian Band
3-14 Spuzzum First Nation
3-15 St'uxwtews (Bonaparte Indian Band)
3-16 Upper Similkameen Indian Band

APPENDIX A-3-01
BOOTHROYD BAND

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Phillip Campbell	Ian Anderson (KMC)	Team member sent a letter to Chief P. Campbell that notified Boothroyd Band (BRB) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: • Project Backgrounder • Project Media Release	None
5/29/2012	Letter - Outgoing	Chief Phillip Campbell	Ian Anderson (KMC)	Team member mailed follow up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
11/6/2012	Letter - Outgoing	Chief Phillip Campbell	Regan Schlecker (KMC)	Team member mailed Chief P. Campbell a follow up to a notification letter sent on May 29, 2012, emphasizing KMC's commitment to respectful, open, responsive and thorough engagement with Aboriginal groups. Team Member referred Chief P. Campbell to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team Member encouraged Chief P. Campbell to contact KMC Aboriginal Engagement Team and provided contact information.	None
1/10/2013	Letter - Outgoing	Chief Phillip Campbell	Regan Schlecker (KMC)	Team member sent a letter to Chief P. Campbell which notified BRB about KMC's future plans for the Trans Mountain Pipeline and provided information specific to an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief P. Campbell to visit the Project's website.	None
3/22/2013	Letter - Outgoing	Chief Phillip Campbell	Gary Youngman (KMC)	Team member mailed Chief P. Campbell a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
4/8/2013	Letter - Outgoing	Chief Phillip Campbell	Regan Schlecker (KMC)	Team member sent Chief P. Campbell a follow up to a notification letter sent in which KMC emphasized its commitment to keep all Aboriginal groups informed of changes and updates to the Project. Team member referred Chief P. Campbell to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged Chief P. Campbell to contact KMC Aboriginal Engagement Team and provided contact information.	None
5/27/2013	Letter - Outgoing	Chief Phillip Campbell	Gary Youngman (KMC)	Team member mailed P. Campbell and notified BRB that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
8/08/2013	Letter- Outgoing	Chief Phillip Campbell	Regan Schlecker (KMC)	Team member sent a letter to Chief P. Campbell which notified BRB that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/13/2013	Letter - Outgoing	Chief Phillip Campbell	Margaret Mears (KMC)	Team member mailed Chief P. Campbell concerning the revised application for a Research and Education Park Use Permit for the Coquihalla Summit Recreation Area. The proposed undertaking would result in minimal intrusion and include Watercourse Assessment Surveys, Terrestrial Ecosystem Mapping Surveys, Soils Surveys and Archaeological and Palaeontological Surveys.	None

APPENDIX A-3-02
BOSTON BAR BAND

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Dolores O'Donaghey	Ian Anderson (KMC)	Team member sent a letter to Chief D. O'Donaghey that notified Boston Bar First Nation (BBIB) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: • Project Backgrounder • Project Media Release	None
5/29/2012	Letter - Outgoing	Chief Dolores O'Donaghey	Ian Anderson (KMC)	Team member mailed follow up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
11/6/2012	Letter - Outgoing	Chief Dolores O'Donaghey	Regan Schlecker (KMC)	Team member sent Chief D. O'Donaghey a follow up to a notification letter sent on May 29, 2012, emphasizing KMC's commitment to respectful, open, responsive and thorough engagement with Aboriginal groups. Team Member referred Chief D. O'Donaghey to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team Member encouraged the Chief D. O'Donaghey to contact KMC Aboriginal Engagement Team and provided contact information.	None
1/10/2013	Letter - Outgoing	Chief Dolores O'Donaghey	Regan Schlecker (KMC)	Team member sent a letter to Chief D. O'Donaghey which notified BBIB about KMC's future plans for the Trans Mountain Pipeline and provided information specific to an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief D. O'Donaghey to visit the Project's website.	None
3/22/2013	Letter - Outgoing	Dolores O'Donaghey	Gary Youngman (KMC)	Team member mailed Chief D. O'Donaghey a letter outlining the Project's plans to conduct information gathering for the Socio-Economic assessment.	None
3/22/2013	Letter - Outgoing	Chief Dolores O'Donaghey	Gary Youngman (KMC)	Team member mailed Chief D. O'Donaghey a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
4/8/2013	Letter - Outgoing	Chief Dolores O'Donaghey	Regan Schlecker (KMC)	Team member sent Chief D. O'Donaghey a follow up to a notification letter sent in which KMC emphasized its commitment to keep all Aboriginal groups informed of changes and updates to the Project. Team member referred Chief D. O'Donaghey to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged Chief D. O'Donaghey to contact KMC Aboriginal Engagement Team and provided contact information.	None
5/27/2013	Letter - Outgoing	Chief Dolores O'Donaghey	Gary Youngman (KMC)	Team member mailed Chief D. O'Donaghey and notified BBFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
7/16/2013	Fax	Chief Dolores O'Donaghey	Margaret Mears (KMC)	Team member faxed Chief D. O'Donaghey notification of Commencement of the Archaeological Impact Assessment (AIA) letter for review. Assessment to commence July 31, 2013, as outlined in the Heritage Inspection Permit No. 2013-0165 applied for on April 2, 2013.	None
7/16/2013	Letter - Outgoing	Chief Dolores O'Donaghey	Margaret Mears (KMC)	Team member mailed Chief D. O'Donaghey notification of Commencement of the AIA letter for review. Assessment to commence July 31, 2013 as outlined in the Heritage Inspection Permit No. 2013-0165 applied for on April 2, 2013.	None
8/08/2013	Letter - Outgoing	Chief Dolores O'Donaghey	Regan Schlecker (KMC)	Team member sent a letter to Chief D. O'Donaghey which notified BBIB that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/13/2013	Letter - Outgoing	Chief Dolores O'Donaghey	Margaret Mears (KMC)	Team member mailed Chief D. O'Donaghey concerning the revised application for a Research and Education Park Use Permit for the Coquihalla Summit Recreation Area. The proposed undertaking would result in minimal intrusion and include Watercourse Assessment Surveys, Terrestrial Ecosystem Mapping Surveys, Soils Surveys and Archaeological and Palaeontological Surveys.	None
9/6/2013	Email - Outgoing	Chief Dolores O'Donaghey	Sondra Baker (TERA)	Team member emailed Chief D. O'Donaghey a notice for an upcoming AIA; this assessment was to commence September 17, 2013 within BBIB's consultative area, as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/6/2013	Letter - Outgoing	Chief Dolores O'Donaghey	Wanda Lewis (TERA)	Team member mailed Chief D. O'Donaghey a notice for an upcoming AIA; this assessment was to commence September 17, 2013 within BBIB's consultative area, as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/6/2013	Fax - Outgoing	Chief Dolores O'Donaghey	Wanda Lewis (TERA)	Team member faxed Chief D. O'Donaghey a notice for an upcoming AIA; this assessment was to commence September 17, 2013 within BBIBs consultative area, as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None

APPENDIX A-3-03
COLDWATER INDIAN BAND

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
10/17/2011	Phone - Outgoing	Chief Harold Aljam	Regan Schlecker (KMC)	Team member phoned Chief H. Aljam to give advance notice of the Open Season and the forthcoming information letter.	None
2/7/2012	In-Person	Chief Harold Aljam	Cheryl Brooks (KMC.)	Team member attended meeting in Vancouver, spoke with Chief H. Aljam in regards to TMX expansion project.	None
2/21/2012	Email – Outgoing	Chief Harold Aljam	Regan Schlecker (KMC)	Team member emailed Chief H. Aljam to provide copy of KMC news release to announce successful open season on the proposed Trans Mountain Expansion Project.	None
3/15/2012	Letter – Outgoing	Whispering Pines Chief LeBourdais Chief Harold Aljam NEB	Ian Anderson (KMC)	Faxed letter of response to confirm receipt that a more comprehensive response would be forthcoming.	None
3/27/2012	Email – Outgoing	Chief Harold Aljam	Regan Schlecker (KMC)	Team member emailed Chief H. Aljam to provide copy of KMC news release to announce extension of open season for proposed Trans Mountain Expansion Project from March 27 – April 9, 2012.	None
4/12/2012	Email – Outgoing	Chief Harold Aljam	Regan Schlecker (KMC)	Team member emailed Chief H. Aljam to provide copy of KMC news release and backgrounder announcing next steps in our plans to expand our Trans Mountain pipeline system. Team member noted that more information on our plans will be forthcoming and her team looked forward to engaging with Coldwater. Chief H. Aljam was invited to contact her directly with questions.	None
4/12/2012	Letter- Outgoing	Chief Harold Aljam	Ian Anderson (KMC)	Team member sent a letter to Chief H. Aljam that notified Coldwater Indian Band (CWIB) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: • Project Backgrounder • Project Media Release	None
4/20/2012	Letter – Outgoing	Whispering Pines Chief M LeBourdais Coldwater Chief H Aljam	Ian Anderson (KMC)	Further to attempts to contact further to March 6, 2012.	None
4/20/2012	Letter – Incoming	Whispering Pines Chief Michael LeBourdais Chief Harold Aljam	Ian Anderson (KMC)	Response to April 20, 2012 letter requesting to meet April 30, 2012.	None
4/20/2012	Phone - Outgoing	Linda Vandenberg (Consultant)	Regan Schlecker (KMC)	Team member called L. Vandenberg and explained the letter from KMC President (April 20, 2012) was specific to the request by Coldwater and Whispering Pines Indian Bands (letter of March 6, 2012) requesting a meeting to discuss issues. Chiefs to send team member response, and had several requests regarding the meeting and further communications. A tentative date of April 30, 2012 was set, L. Vandenberg would contact to confirm.	None
4/20/2012	Phone - Incoming	Linda Vandenberg (Consultant)	Bob Love (KMC)	Team member received call from L. Vandenberg (consultant) to relay that Chief H. Aljam would send the operational items on April 25, 2012 and the Chief had approved appraisal for access roads by R. Cook	None
4/20/2012	Email - Outgoing	Chief Harold Aljam	Ian Anderson (KMC)	Team member e-mailed Chief H. Aljam and M. LeBourdais after several failed attempts to contact both regarding a letter received on March 6, 2012 in which they requested a meeting.	None
4/24/2012	Letter – Outgoing	Chief Harold Aljam	Ian Anderson (KMC)	Response to letter dated April 20, 2012 to provide information on the legal and regulatory structure of the TMPL system and to confirm meeting on April 30, 2012.	None
4/25/2012	Phone - Incoming	Linda Vandenberg (Consultant)	Bob Love (KMC)	L. Vandenberg called team member and inquired if operational materials were received by Chief H. Aljam. Team member indicated that nothing was received as of yet.	None
4/26/2012	Phone - Outgoing	Linda Vandenberg (Consultant)	Bob Love (KMC)	Team member returned call to L. Vandenberg, who indicated the following: - L. Vandenberg was preparing agenda for April 30, 2012 meeting between Coldwater, Whispering Pines, Lower Nicola and KMC regarding TMPL easement; - Chief H. Aljam was to send team member letters and BCRs for survey work, fitting repair and vegetation management; and - L. Vandenberg requested team member to send wording for BCRs to describe work and location.	None
4/26/2013	Letter – Incoming	Chief Harold Aljam	Ian Anderson (KMC)	Response letter from Chief H. Aljam and Chief M. LeBourdais upon receipt of letter dated April 24, 2012 requesting more information and to confirm meeting for April 30, 2012 in Vancouver.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
4/27/2012	Letter – Outgoing	Chief Harold Aljam	Ian Anderson (KMC)	Response to letter dated April 26, 2012 to provide additional information requested on the KM corporate entities.	None
5/2/2012	Letter – Outgoing	Chief Harold Aljam Legal counsel for: Coldwater Whispering Pines Lower Nicola	Peter Forrester (KMC)	Thank you for meeting April 30, 2012 and follow up to commitment to provide a summary of agreed upon next steps.	None
5/10/2012	In-Person	Ron Aljam (Manager of Public works Legal counsel for: Coldwater Whispering Pines Lower Nicola	Bob Love (KMC)	Team member met informally with R. Aljam, Coldwater Manager of Public Works. Intent of the meeting was to determine if several operational details could be accomplished at the field level.	None
5/23/2012	Email	Chief Harold Aljam	Regan Schlecker (KMC)	Team member emailed Chief H. Aljam and attached a copy of KMC May 23, 2012, news release to announce that shippers have now signed binding 20-year contracts for approximately 510,000 barrels per day (bpd) of capacity in support of expanding the Trans Mountain pipeline system. Based on these finalized commitments, the proposed expansion will increase capacity on Trans Mountain from approximately 300,000 bpd to approximately 750,000 bpd. These final commitments also help confirm preliminary scope of the proposed project that will complete the twinning of the existing pipeline from Edmonton Alberta to Burnaby, British Columbia. Email noted that the Project will continue with consultations and regulatory application preparation as announced on April 12, 2012. More information on proposed plans would be forthcoming and the team looked forward to engaging with Coldwater on this – as well as continuing to work with you on addressing the outstanding issues you identified.	None
5/29/2012	Letter - Outgoing	Chief Harold Aljam	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
6/11/2012	Phone - Outgoing	Chief Harold Aljam	Len Zenner (KMC)	Team member phone Chief H. Aljam regarding land access for operation repairs. Chief H. Aljam raised several concerns with respect to ROW road access, and stated a preference to have these issues resolved before land access is granted.	None
6/18/2012	Email – Outgoing	Ron Aljam	Bob Love (KMC)	Team member provided proposed entry arrangement for KMC to get the fitting repair work done soon, noting a follow up soon to confirm if this arrangement will work for Coldwater.	None
6/19/2012	Email – Incoming	Chief Harold Aljam Ron Aljam Matthew Kirchner Linda Vandenberg	Bob Love (KMC) Regan Schlecker (KMC)	Chief H. Aljam email to team member to request meeting on June 21, 2012 to discuss the road access to KMC proposed site for works.	None
6/19/2012	Email – Outgoing	Chief Harold Aljam Ron Aljam Matthew Kirchner Linda Vandenberg	Bob Love (KMC) Regan Schlecker (KMC)	Team member emailed Chief H. Aljam to confirm meeting date and time.	None
6/22/2012	Letter - Incoming	Chief Harold Aljam	Regan Schlecker (KMC)	Team member received letter from Chief H. Aljam Re: coldwater IR#1 – Ongoing Pipeline Issues and Proposed Expansion. Operations matters related to matters: survey pinning, environmental testing on Coldwater Reserve, access roads, , Janice Antoine's water well status and integrity issues.	None
6/29/2012	Email - Outgoing	Chief Harold Aljam	Regan Schlecker (KMC)	Team member emailed Chief H. Aljam to notify the Chief of the filing of an application for National Energy Board (NEB) approval of the contract terms and toll structure for the Project.	None
7/12/2012	Letter- Outgoing	Chief Harold Aljam	Ian Anderson (KMC)	Team member emailed letter to Chief H. Aljam, on behalf of I. Anderson. Letter entailed a request for a meeting with the Coldwater Indian Band to resolve remaining Project issues.	None
7/12/2012	Letter- Incoming	Greg McDade (legal counsel) Chief Harold Aljam	Ian Anderson (KMC) Peter Forrester (KMC)	Letter sent in response to KMC letter received earlier than day. Letter states that Coldwater is appreciative of the work KMC is doing on the operations and maintenance front in respect of specified reserve issues.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
7/12/2012	Email – Outgoing	Chief Harold Aljam	Regan Schlecker (KMC)	Team member emailed Chief H. Aljam and indicated not receiving a letter dated May 14, 2012, from the Chief that had been to be sent to the Burnaby or Calgary Head Office. Team member requested an email copy of the letter in order to respond to Chief H. Aljam's letter of June 22, 2012.	None
7/30/2012	Letter – Outgoing	Chief Harold Aljam	Bob Love (KMC)	Letter sent in response to Chief H. Aljam's letter of July 10, 2012 and further to meeting of June 21, 2012. Letter outlines items requiring further discussion regarding fitting repair. Letter also provides update on survey work and requests a Band Council Resolution to undertake an annual close interval survey on the pipeline through IR#1 as part of integrity program.	None
7/30/2012	Letter- Outgoing	Chief Harold Aljam	Ian Anderson (KMC)	Letter to express disappointment with current state of relations and reiterating KMC commitment to work with Coldwater to resolve issues. Letter extends open invitation to meet.	None
7/31/2012	Letter - Outgoing	Chief Harold Aljam	Gary Youngman (KMC)	Team member sent H. Aljam a letter to notify CIB of the field study work beginning in August, 2012. As KMC had not yet had the opportunity to engage CIB, the letter acted as an invitation to participate in the studies and engage in dialogue about the Project. Team member requested that Chief H. Aljam contact KMC to receive Project information and to discuss how the Community can best participate in the field study program.	None
8/13/2012	Email - Outgoing	Ron Aljam (Manager of Public works)	Regan Schlecker (KMC)	Team member emailed R. Aljam to confirm the meeting on August 23, 2012 with KMC operations staff to further discuss issues.	None
9/10/2012	Email - Outgoing	Chief Harold Aljam	Bob Love (KMC)	Team member emailed Chief H. Aljam and reiterated the request that the Close Interval Survey (CIS) survey will be approved at the Chief's meeting this Wednesday. Team member included a request to undertake environmental testing near Willie August's fields, as discussed on KMC's field trip of August 23, 2012. Team member noted the opportunity to have the work completed as the drilling rig is available the week of September 24, 2012, and the need to act quickly to reserve a spot.	None
9/11/2012	Email - Incoming	Chief Harold Aljam	Bob Love (KMC)	Chief H. Aljam emailed team member with a request of the Band Council Resolutions to contact L. Vandenberg and explain the Close Interval Survey (CIS) survey. Chief H. Aljam noted the need to set a date for meeting regarding August field work. Team member emailed Chief H. Aljam confirmation of his email and indicated compliance with the request.	None
10/5/2012	Letter - Outgoing	Chief Harold Aljam	Ian Anderson (KMC)	Team member mailed a letter to Chief H. Aljam, responding to the Chief's invitation to meet and confirmed his availability for November 15, 2012. Team member also list other members available to attend, outlined his understanding of the purpose of the meeting, and provided a draft agenda for review and comment.	None
11/14/2012	Email - Incoming	Chief Harold Aljam	Andy Galarnyk (KMC), Megan Sartore (KMC)	Team member forwarded a media clipping regarding pipeline coverings to other stakeholder groups and Kinder Morgan staff.	None
11/20/2012	Email – Incoming	Chief M LeBourdais Chief Harold Aljam Rosanne Kyle Linda Vandenberg	Ian Anderson (KMC)	Team member emailed to request a meeting on December 6, 2012 to discuss next steps in engagement.	None
11/21/2012	Email – Outgoing	Chief M LeBourdais Chief Harold Aljam Rosanne Kyle Linda Vandenberg	Ian Anderson (KMC) Peter Forrester Regan Schlecker Trudy Nichols	Confirmation of December 6, 2012 meeting date and that logistics will be addressed through Trudy Nichols.	None
12/6/2012	In-Person	Harold Aljam, Greg McDade Michael LeBourdais Rosanne Kyle (legal counsel) Other Representatives from Coldwater, Shxw'ow'hamel, Lower Nicola.	Ian Anderson (KMC), Regan Schlecker (KMC), Gary Youngman (KMC), Peter Forrester (KMC),	KMC representatives met with representatives from Coldwater, Whispering Pines, Shxw'ow'hamel and Lower Nicola to provide a presentation on TMPL: discussion included: • Commitments – how best to move forward • the TMEP Project routing Opportunities • Capacity Funding/Workplan. First Nations Action Items: cWhispering Pines legal counsel to prepare capacity funding proposal for KMC consideration. KMC Action Items: schedule direct discussions with Whispering Pines late January 2013.	None
1/10/2013	Letter - Outgoing	Chief Harold Aljam	Regan Schlecker (KMC)	Team member sent a letter to Chief H. Aljam to notify CIM of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief H. Aljam to visit the Project's website.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
1/10/2013	Email - Outgoing	Chief Harold Aljam	Regan Schlecker (KMC)	Team member emailed Chief H. Aljam as a follow-up to the Chief's voicemail message, regarding a link and a copy of KMC's news release.	None
1/28/2013	Phone - Attempt	Chief Harold Aljam	Regan Schlecker (KMC)	Team member left voice message for Chief H. Aljam regarding KMC's invitation of December 6th, 2012, to meet directly to discuss the expansion Project and routing as it affects IR#1.	None
2/5/2013	Letter - Outgoing	Chief Harold Aljam	Ian Anderson (KMC)	Team member mailed a letter to Chief H. Aljam requesting a one to one meeting in February to discuss KMC's current operations and proposed Project to determine willingness to work together to mutually capture benefits moving forward.	None
3/14/2013	Letter - Outgoing	Chief Harold Aljam	Regan Schlecker (KMC)	Team member mailed a letter to Chief H. Aljam and Council and requested a meeting at their earliest convenience to discuss the Project and learn more about Coldwater's interests on routing options with respect to IR#1.	None
3/18/2013	Letter - Incoming	Chief Harold Aljam	Regan Schlecker (KMC)	Chief H. Aljam emailed R. Schlecker a letter dated March 18, 2013, requesting information on off-reserve routing options being considered for the proposed Project Once received, the Chief would consider the meeting request.	None
3/22/2013	Email - Outgoing	Chief Harold Aljam	Regan Schlecker (KMC)	Team member emailed Chief H. Aljam to confirm receipt of the letter of March 18, 2013 (attached) and notified the Chief that KMC is preparing a response	None
3/22/2013	Letter - Outgoing	Chief Harold Aljam	Gary Youngman (KMC)	Team member mailed Chief H. Aljam a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
4/19/2013	Letter - Incoming	Chief Harold Aljam	Gary Youngman (KMC)	Chief H. Aljam mailed a letter to team member in response to the letter from March 22, 2013, indicating that Coldwater does not consent to any new pipeline being constructed in the reserve.	None
5/27/2013	Letter - Outgoing	Chief Harold Aljam	Gary Youngman (KMC)	Team member mailed a letter to Chief H. Aljam and responded to his letter of April 19, 2013 which raised concerns about the TMEP. Team members responded in particular to the Chief's request for off-reserve routing including a consultant report that considers three options to route in and around the Coldwater IR#1. Letter also shares Project update with enclosed Backgrounder regarding submission of a Project Description to the NEB on May 24, 2013.	None
6/18/2013	Email - Outgoing	Ron Aljam (Manager of Public works)	Bob Love (KMC)	R. Aljam e-mailed team member asking for a copy of the "location of the pipeline within the right of way plans". Team member responded that the drafting department would compile the plan.	None
6/20/2013	Info Email - Outgoing	Linda Vandenberg (Consultant)	Bob Love (KMC)	Team member e-mailed L. Vandenberg in response to her voice message from earlier same day requesting that all future communications were to go through, Peter Forrester.	None
6/26/2013	Email - Outgoing	Brenda Walkem (Esh'Kn'Am Cultural Management Services)	Jeff Smith (KMC)	Team member emailed B. Walkem and introduced himself as the Aboriginal engagement lead and informed B. Walkem that BC Parks had requested to contact ECRMS as part of the permit application. Team member requested a meeting to discuss participation matters.	None
7/16/2013	Fax	Chief Harold Aljam	Margaret Mears (KMC)	Team member faxed H. Aljam Notification of Commencement of the Archaeological Impact Assessment letter for CIB review. Assessment was to commence July 31, 2013 as outlined in the Heritage Inspection Permit No. 2013-0165 applied for on April 2, 2013.	None
7/24/2013	Email - Outgoing	Brenda Walkem (Esh-Kn-Am Cultural Management Services), Mary Sandy (Esh-Kn-Am Cultural Management Services),	Regan Schlecker (KMC)	Team member emailed B. Walkem and M. Sandy and provided advance notice of a referral package being sent from the BC Oil and Gas Commission (BC OGC) to Esh-kn-am Cultural Resources Management Services regarding operational activities on the existing Trans Mountain Pipeline.	None
7/24/2013	Email - Outgoing	Ron Aljam (Manager of Public works)	Regan Schlecker (KMC)	Team member emailed R. Aljam and provided notice that a referral package from BC Oil and Gas Commission would be sent to CIB regarding operational activities on the TMEP. Team member highlighted a specific investigation of a tributary on the Coquihalla River. Team member notified that this was considered routine pipeline maintenance and work is expected September 2013.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
8/08/2013	Letter- Outgoing	Chief Harold Aljam	Regan Schlecker	Team member sent a letter to Chief H. Aljam which notified CWIB that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/13/2013	Letter - Outgoing	Chief Harold Aljam	Margaret Mears (KMC)	Team member sent a letter to Chief H. Aljam. This letter served as a follow-up to the letter received from BC Parks in late July 2013 regarding the revised application for a Research and Education Park Use Permit to undertake research sampling in Lac du Bois Grasslands Protected Area and Coquihalla Summit Recreation. The proposed undertaking involves minimal intrusion and includes: <ul style="list-style-type: none"> • Watercourse Assessment Surveys • Terrestrial Ecosystem Mapping Surveys • Soils Surveys • Archaeological and Palaeontological Surveys 	None
9/6/2013	Letter - Outgoing	Chief Harold Aljam	Wanda Lewis (TERA)	Team member mailed H. Aljam a notice for an upcoming Archaeology Impact Assessment; this assessment commenced September 17, 2013 within CIB's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/6/2013	FAX	Chief Harold Aljam	Wanda Lewis (TERA)	Team member faxed H. Aljam a notice for an upcoming Archaeology Impact Assessment; this assessment commenced September 17, 2013 within CIB's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/6/2013	Email - Outgoing	Chief Harold Aljam	Clare Peacock (TERA)	Team member emailed H. Aljam and attached a notice for an upcoming Archaeology Impact Assessment; this assessment commenced September 17, 2013 within CIB's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/23/2013	Email - Outgoing	Donald Kraus (Taxation Administrator)	Bob Love (KMC)	Team member emailed D. Kraus and acknowledged receipt of the document, "Notice of Proposed Local Rates Laws and Invitation to Make Representations" as submitted to KMC on September 9, 2013. Team member stated that, as of the communication sent August 19, 2013, Trans Mountain objected to the use of Merritt mill rates. =	None
9/25/2013	Email - Outgoing	Ron Aljam	Bob Love (KMC)	Team member emailed Ron Aljam and attached the formal request for the annual (TMPL Operations) Test Cap Survey readings and noted that the hard-copy had been sent in the mail.	None

APPENDIX A-3-04
COOK'S FERRY INDIAN BAND

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns	Status (Completed)
04/12/2012	Letter - Outgoing	Chief David Walkem	Ian Anderson (KMC)	Team member sent a letter to Chief D. Walkem that notified Cooks Ferry Indian Band (CFIB) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: • Project Backgrounder • Project Media Release	None	Completed
5/29/2012	Letter - Outgoing	Chief David Walkem	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None	Completed
6/27/2012	Phone - Outgoing	Chief David Walkem	Jeff Smith (KMC)	Team member called Chief D. Walkem to propose a meeting. Chief D. Walkem asked if team member could resend the letter sent on May 29, 2012, and indicated that NNTC members positions on Project would be sent to KMC once the letter was received.	None	Completed
6/27/2012	Email - Outgoing	Chief David Walkem	Jeff Smith (KMC)	Team member emailed Chief D. Walkem and attached a copy of the May 29, 2012 letter from KMC.	None	Completed
7/31/2012	Letter - Outgoing	Chief David Walkem	Gary Youngman (KMC)	Team member sent Chief D. Walkem a letter to notify CFIB of the field study work beginning in August, 2012. As KMC had not yet had the opportunity to engage CFIB, the letter acted as an invitation to participate in the studies and engage in dialogue about the Project. Team Member requested that Chief D. Walkem KMC to receive Project information and to discuss how the Community can best participate in the field study program.	None	Completed
9/26/2012	Email - Outgoing	Chief David Walkem	Jeff Smith (KMC)	Team member emailed Chief D. Walkem and reminded him that when they talked in late June 2012 that he had mentioned Cook's Ferry and a few other First Nations would be writing a joint letter to Kinder Morgan regarding their position on the proposed Project. Team Member indicated that since a letter had not yet been received it might be prudent to meet with KMC and receive background information on the Project. Team Member stated that KMC was also interested in discussing CFIB's participation in all relevant field studies that occur within the CFIB Traditional Territory. Team Member also requested an opportunity to discuss the provision of Capacity Funding.	None	Completed
11/6/2012	Letter - Outgoing	Chief David Walkem	Regan Schlecker (KMC)	Team Member sent Chief D. Walkem a follow up to a notification letter sent on May 29, 2012, in which KMC emphasized its commitment to respectful, open, responsive and thorough engagement with Aboriginal groups. Team member referred Chief D. Walkem to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged Chief D. Walkem to contact KMC Aboriginal Engagement Team and provided contact information.	None	Completed
1/10/2013	Letter - Outgoing	Chief David Walkem	Regan Schlecker (KMC)	Team member sent a letter to Chief D. Walkem to notify CFIB of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief D. Walkem to visit the Project's website.	None	Completed
2/11/13	Phone-Attempt	Chief David Walkem	Jeff Smith (KMC)	Left message with secretary to call Jeff Smith.	None	Completed
3/22/2013	Letter - Outgoing	Chief David Walkem	Gary Youngman (KMC)	Team member mailed Chief D. Walkem a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None	Completed
5/27/2013	Letter- Outgoing	Chief David Walkem	Gary Youngman	Team member mailed Chief D. Walkem and notified CFIB that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None	Completed.
7/16/2013	Fax	Chief David Walkem	Margaret Mears (KMC)	Team member faxed Chief D. Walkem Notification of Commencement of the Archaeological Impact Assessment letter for CFIB review. Assessment was to commence July 31, 2013 as outlined in the Heritage Inspection Permit No. 2013-0165 applied for on April 2, 2013.	None	Completed

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns	Status (Completed)
8/08/2013	Letter- Outgoing	Chief David Walked	Regan Schlecker	Team member sent a letter to Chief D. Walked which notified CFIB that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None	Completed.
8/13/2013	Letter - Outgoing	Chief David Walkem	Margaret Mears (KMC)	Team member sent a letter to Chief D. Walkem. This letter served as a follow-up to the letter received from BC Parks in late July 2013 regarding the revised application for a Research and Education Park Use Permit to undertake research sampling in Lac du Bois Grasslands Protected Area and Coquihalla Summit Recreation Area The proposed undertaking involves minimal intrusion and includes: <ul style="list-style-type: none"> • Watercourse Assessment Surveys • Terrestrial Ecosystem Mapping Surveys • Soils Surveys • Archaeological and Palaeontological Surveys 	None	Completed
9/6/2013	Letter – Outgoing	Chief David Walkem, Amanda Watson (Archaeological Field Supervisor – Ecofor Consulting Ltd.)	Wanda Lewis	Team member emailed A. Watson and attached a notice for an upcoming Archaeology Impact Assessment; this assessment commenced September 17, 2013 within CFIB's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None	Completed
9/6/2013	FAX	Amanda Watson (Archaeological Field Supervisor – Ecofor Consulting Ltd.), Chief David Walkem	Wanda Lewis	Team member emailed A. Watson and attached a notice for an upcoming Archaeology Impact Assessment; this assessment commenced September 17, 2013 within CFIB's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None	Completed
9/6/2013	Email - Outgoing	Amanda Watson (Archaeological Field Supervisor – Ecofor Consulting Ltd.), Chief David Walkem	Wanda Lewis (TERA)	Team member emailed A. Watson and attached a notice for an upcoming Archaeology Impact Assessment; this assessment commenced September 17, 2013 within CFIB's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013. Chief D. Walkem responded to team member requesting to know how many participants would be needed and what the lengths of the studies would be.	None	Completed

APPENDIX A-3-05

KANAKA BAR

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief James Frank	Ian Anderson (KMC)	Team member sent a letter to Chief J. Frank that notified Kanaka Bar Indian Band (KBIB) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief James Frank	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
11/6/2012	Letter - Outgoing	Chief James Frank	Regan Schlecker (KMC)	Team member sent Chief J. Frank a follow up to a notification letter sent on May 29, 2012, in which KMC emphasized its commitment to respectful, open, responsive and thorough engagement with Aboriginal groups. Team member referred Chief J. Frank to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged Chief J. Frank to contact KMC Aboriginal Engagement Team and provided contact information.	None
1/10/2013	Letter - Outgoing	Chief James Frank	Regan Schlecker (KMC)	Team member sent a letter to Chief J. Frank which notified KBFN about KMC's future plans for the Trans Mountain Pipeline and provided information specific to an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited J. Frank to visit the Project's website.	None
3/22/2013	Letter - Outgoing	Chief James Frank	Gary Youngman (KMC)	Team member mailed Chief J. Frank a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
		Chief James Frank	Regan Schlecker (KMC)	Team member sent Chief J. Frank a follow up to a notification letter sent in which KMC emphasized its commitment to keep all Aboriginal groups informed of changes and updates to the Project. Team member referred Chief J. Frank to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged Chief J. Frank to contact KMC Aboriginal Engagement Team and provided contact information.	None
4/18/2013	Email - Outgoing	Patrick Michell (Community Liaison)	Gary Youngman (KMC)	Team member emailed P. Michell and confirmed that a meeting could be arranged to discuss the affect of the expansion on KBFN	None
4/18/2013	Phone – Incoming	Patrick Michell (Community Liaison)	Jeff Smith (KMC)	P. Michell left message for team member regarding the Project and field studies.	None
4/19/2013	Phone - Outgoing	Patrick Michell (Community Liaison)	Jeff Smith (KMC)	Team member returned a call from P. Michell who had received information about the Project and upcoming field studies. P. Michell explained that Chief J. Frank and KBIB were comfortable with Project updates as long as Nicola Valley Bands of the Nlaka'pamuk Nation (NNTC) were being consulted on the Project. Discussion on NNTC Traditional Territory, the Caretake Areas for the individual communities within that Territory and impact and benefits models currently being used by mines in the area. KBIB requested updates on the Project.	None
5/27/2013	Letter - Outgoing	Chief James Frank	Gary Youngman (KMC)	Team member mailed Chief J. Frank and notified KBFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
8/08/2013	Letter- Outgoing	Chief James Frank	Regan Schlecker	Team member sent a letter to Chief J. Frank which notified KBIB that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None

APPENDIX A-3-06
LOWER SIMILKAMEEN INDIAN BAND

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Robert Edward	Ian Anderson (KMC)	Team member sent a letter to Chief R. Edward that notified Lower Similkameen Indian Band (LSIB) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Robert Edward	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
6/27/2012	Phone - Attempt	Chief Robert Edward	John Kafka (KMC)	Team member left a voice message for Chief R. Edward requesting a call back to set up a meeting to discuss the TMEP.	None
6/29/2012	Phone - Attempt	Chief Robert Edward	John Kafka (KMC)	Team member left a voice message for Chief R. Edwards requesting a call back to set up a meeting to discuss the TMEP.	None
7/3/2012	Phone - Attempt	Chief Robert Edward	John Kafka (KMC)	Chief R. Edward left a voice message for team member requesting a call back.	None
7/4/2012	Phone - Outgoing	Chief Robert Edward	John Kafka (KMC)	Team member called Chief R. Edward to discuss a potential meeting with Upper Nicola. Chief R. Edwards notified that attendance would be confirmed.	None
7/31/2012	Letter - Outgoing	Chief Robert Edward	Gary Youngman (KMC)	Team member sent Chief R. Edward a letter to notify LSIB of the field study work beginning in August, 2012. As KMC had not yet had the opportunity to engage LSIB, the letter acted as an invitation to participate in the studies and engage in dialogue about the Project. Team member requested that Chief R. Edward contact KMC to receive Project information and to discuss how the Community can best participate in the field study program.	None
10/15/2012	Phone - Attempt	Chief Robert Edward	John Kafka (KMC)	Team member called LSIB office and left a message on the general voicemail for Chief R. Edward to return the phone call.	None
10/16/2012	Phone - Outgoing	Chief Robert Edward	John Kafka (KMC)	Team member called Chief R. Edward for further clarification on how to proceed and explains that KMC understood that the Band would be having discussions on the TMEP Project in concert with Upper Nicola Band and that a resolution was being passed by the Okanagan Nation Alliance (ONA) to that effect. KMC has not as yet received an indication that the ONA Resolution had passed. Chief R. Edward indicated that further with discussions between LSIB and Upper Nicola Band needed to take place and would advise team member on how to proceed with consultation.	None
1/10/2013	Letter - Outgoing	Chief Robert Edward	Regan Schlecker (KMC)	Team member sent a letter to R. Edward to notify LSIB of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited R. Edward to visit the Project's website.	None
3/22/2013	Letter - Outgoing	Chief Robert Edward	Gary Youngman (KMC)	Team member sent Chief R. Edward a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
5/27/2013	Letter- Outgoing	Chief Robert Edward	Gary Youngman	Team member sent Chief R. Edward and notified LSIB that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
7/16/2013	Fax	Chief Robert Edward	Margaret Mears (KMC)	Team member faxed Chief R. Edward Notification of Commencement of the Archaeological Impact Assessment letter for LSIB review. Assessment was to commence July 31, 2013 as outlined in the Heritage Inspection Permit No. 2013-0165 applied for on April 2, 2013.	None
8/08/2013	Letter- Outgoing	Chief Robert Edward	Regan Schlecker	Team member sent a letter to Chief R. Edward which notified LSIB that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
9/6/2013	Letter- Outgoing	Chief Robert Edward	Wanda Lewis (TERA)	Team member mailed Chief R. Edward a notice for an upcoming Archaeology Impact Assessment; this assessment commenced September 17, 2013 within LSIB's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/6/2013	FAX	Chief Robert Edward	Wanda Lewis (TERA)	Team member faxed Chief R. Edward a notice for an upcoming Archaeology Impact Assessment; this assessment beginning September 17, 2013 within LSIB's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/6/2013	Email- Outgoing	Chief Robert Edward	Clare Peacock (TERA)	Team member emailed Chief R. Edward and attached a notice for an upcoming Archaeology Impact Assessment; this assessment beginning September 17, 2013 within LSIB's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None

APPENDIX A-3-07
LYTTON FIRST NATION

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Janet Webster	Ian Anderson (KMC)	Team member sent a letter to Chief J. Webster that notified Lytton First Nation (LTFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Janet Webster	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
11/6/2012	Letter - Outgoing	Chief Janet Webster	Regan Schlecker (KMC)	Team member sent Chief J. Webster a follow up to a notification letter sent on May 29, 2012, in which KMC emphasized its commitment to respectful, open, responsive and thorough engagement with Aboriginal groups. Team member referred J. Webster to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged J. Webster to contact KMC Aboriginal Engagement Team and provided contact information.	None
1/10/2013	Letter - Outgoing	Chief Janet Webster	Regan Schlecker (KMC)	Team Member sent a letter to Chief J. Webster which notified J. Webster about KMC's future plans for the Trans Mountain Pipeline and provided information specific to an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited J. Webster to visit the Project's website.	None
3/22/2013	Letter - Outgoing	Chief Janet Webster	Gary Youngman (KMC)	Team Member mailed Chief J. Webster a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
4/8/2013	Letter - Outgoing	Chief Janet Webster	Regan Schlecker (KMC)	Team member sent Chief J. Webster a follow up to a notification letter sent in which KMC emphasized its commitment to keep all Aboriginal groups informed of changes and updates to the Project. Team member referred Chief J. Webster to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged J. Webster to contact KMC Aboriginal Engagement Team and provided contact information.	None
5/27/2013	Letter- Outgoing	Chief Janet Webster	Gary Youngman (KMC)	Team member mailed Chief J. Webster and notified LFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
7/18/2013	Fax	Christine Brown (Dept of Lands and Resources Manager)	Margaret Mears (KMC)	Team member faxed C. Brown Notification of Commencement of the Archaeological Impact Assessment letter for LTFN review. Assessment was to commence August 2, 2013 as outlined in the Heritage Inspection Permit No. 2013-0165 applied for on April 2, 2013.	None
8/08/2013	Letter- Outgoing	Chief Janet Webster	Regan Schlecker (KMC)	Team member sent a letter to Chief J. Webster which notified LTFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/13/2013	Letter - Outgoing	Chief Janet Webster	Margaret Mears (KMC)	Team member sent a letter to Chief J. Webster. This letter served as a follow-up to the letter received from BC Parks in late July 2013 regarding the revised application for a Research and Education Park Use Permit to undertake research sampling in Coquihalla Summit Recreation Park. The proposed undertaking involves minimal intrusion and includes: <ul style="list-style-type: none"> • Watercourse Assessment Surveys • Terrestrial Ecosystem Mapping Surveys • Soils Surveys • Archaeological and Palaeontological Surveys 	None
9/6/2013	Letter- Outgoing	Chief Janet Webster	Wanda Lewis (TERA)	Team member mailed Chief J. Webster a notice for an upcoming Archaeology Impact Assessment; this assessment commenced September 17, 2013 within LTFN's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/6/2013	FAX	Chief Janet Webster	Wanda Lewis (TERA)	Team Member faxed Chief J. Webster a notice for an upcoming Archaeology Impact Assessment; this assessment commenced September 17, 2013 within LTFN's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/6/2013	Email- Outgoing	Chief Janet Webster	Clare Peacock (TERA)	Team Member emailed Chief J. Webster and attached a notice for an upcoming Archaeology Impact Assessment; this assessment commenced September 17, 2013 within LTFN's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None

APPENDIX A-3-08
NICOMEN INDIAN BAND

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Donna Gallinger	Ian Anderson (KMC)	Team member sent a letter to Chief D. Gallinger that notified Nicomen Indian Band (NNIB) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Donna Gallinger	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
9/4/2012	Letter - Outgoing	Chief Donna Gallinger	Ian Anderson (KMC)	Team member mailed a letter to Chief D. Gallinger in response to letter dated June 8, 2012 by Nicomen Indian Band (NNIB) wherein the community outlined concerns relating to the Project, Letter received by KMC August 14, 2012. From Nicola Tribal Association Team Member wished to notify NNIB that a KMC representative would be in contact to arrange a meeting to discuss further their concerns.	None
9/21/2012	Phone - Outgoing	Chief Donna Gallinger	Jeff Smith (KMC)	Team member phoned Chief D. Gallinger to discuss the September 4, 2012 letter from KMC. D. Gallinger had not yet had an opportunity to review the letter. D. Gallinger stated NNIB was under the impression that KMC would not engage with NNIB due to the community's Traditional Territory not being within the Project's study area. Team Member explained that KMC would like to meet to discuss NNIB's possible interest in the Project and any field study participation opportunities that may be undertaken in the area.	None
11/6/2012	Letter - Outgoing	Chief Donna Gallinger	Regan Schlecker (KMC)	Team member mailed Chief D. Gallinger a follow up to a notification letter sent on May 29, 2012, in which KMC emphasized its commitment to respectful, open, responsive and thorough engagement with Aboriginal groups. Team member referred D. Gallinger to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged D. Gallinger to contact KMC Aboriginal Engagement Team and provided contact information.	None
1/10/2013	Letter - Outgoing	Chief Donna Gallinger	Regan Schlecker (KMC)	Team member sent a letter to Chief D. Gallinger to notify NNIB of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited D. Gallinger to visit the Project's website.	None
3/22/2013	Letter - Outgoing	Chief Donna Gallinger	Gary Youngman (KMC)	Team member mailed Chief K. Michel a letter outlining the Project's plans to conduct information gathering for the Socio-Economic assessment.	None
3/22/2013	Letter - Outgoing	Chief Donna Gallinger K. Michel (Community Member)	Gary Youngman (KMC)	Team member mailed Chief D. Gallinger and K. Michel a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
3/22/2013	Letter - Outgoing	Chief Donna Gallinger	Gary Youngman (KMC)	Team member mailed Chief D. Gallinger a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits will be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected 2015).	None
4/8/2013	Letter - Outgoing	Chief Donna Gallinger	Regan Schlecker (KMC)	Team member sent Chief D. Gallinger a follow up to a notification letter sent in which KMC emphasized its commitment to keep all Aboriginal groups informed of changes and updates to the Project. Team member referred Chief D. Gallinger to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged Chief D. Gallinger to contact KMC Aboriginal Engagement Team and provided contact information.	None
5/27/2013	Letter - Outgoing	Chief Donna Gallinger	Gary Youngman (KMC)	Chief D. Gallinger Team member mailed D. Gallinger and notified NNIB that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
8/08/2013	Letter- Outgoing	Chief Donna Gallinger	Regan Schlecker (KMC)	Team member sent a letter to Chief D. Gallinger which notified NIB that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
9/10/2013	In-Person	Open House Attendees	Jamie Andrews (KMC), Paul Anderson (TERA), Rob Scott (KMC), Jeff Smith (KMC)	Team members conducted and presented at an Open House for Nicomen Indian Band. Team members presented: <ul style="list-style-type: none"> • an overview of the existing Trans Mountain operations as well as the Trans Mountain Expansion Project, • proposed routing options for the TMEP Project as well as the standard operations and conditions of the current pipeline. Projects going through the area. Team member explained that pipelines are the safest way to transport oil and gas and that the whole point of the environmental field studies, TLU and TEK programs is to mitigate impacts and ensure that the project incorporates interests from First Nations.	Cumulative impacts

APPENDIX A-3-09
NOOAITCH INDIAN BAND

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter – Outgoing	Chief Ko'waintco Michel	Ian Anderson (KMC)	Team member sent a letter to Chief K. Michel that notified Nooaitch Indian Band (NHIB) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Ko'waintco Michel	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
7/6/2012	Email- Outgoing	Chief Ko'waintco Michel	Jeff Smith (KMC)	Team member emailed Chief K. Michel requesting a TMEP meeting, and attached the May 29, 2012 Project letter.	None
7/31/2012	Letter - Outgoing	Chief Ko'waintco Michel	Gary Youngman (KMC)	Team member sent Chief K. Michel a letter to notify Nooaitch Indian Band (NHIB) of the field study work beginning in August 2012. As KMC had not yet had the opportunity to engage NHIB the letter acted as an invitation to participate in the studies and engage in dialogue about the Project. Team member requested that Chief K. Michel contact KMC to receive Project information and to discuss how the Community can best participate in the field study program.	None
8/8/2012	Phone - Incoming	Natasha Fountain (Councillor)	Jeff Smith (KMC)	N. Fountain phoned team member with concerns regarding the upcoming field studies and no response from the June 8th letter. Team member assured N. Fountain that no field studies were underway in their territory and there would be a follow up on the letter.	None
8/9/2012	Email- Outgoing	Natasha Fountain (Councillor)	Jeff Smith (KMC)	Team member emailed concerns that the response letter N. Fountain sent never made it to the Manager of Aboriginal Affairs for KMC. While KMC searched for the letter, team member asked N. Fountain to resend a copy of the letter. Team member suggested meeting with the community to discuss the response, answer questions, introduce the TMEP project, and discuss opportunities to participate in field studies.	None
8/14/2012	Email- Incoming	Natasha Fountain (Councillor)	Jeff Smith (KMC)	As requested, N. Fountain resent initial response letter to the Kinder Morgan Referral that was sent to KMC on June 8, 2012.	None
8/28/2012	Email- Outgoing	Natasha Fountain (Councillor)	Jeff Smith (KMC)	Team member informed N. Fountain of the upcoming response from KMC's president. Team member suggested that KMC and TERA representatives meet at Nooaitch's earliest convenience to address the concerns raised in the letter.	None
9/4/2012	Letter - Outgoing	Chief Ko'waintco Michel	Ian Anderson (KMC)	Team member mailed a letter to Chief K. Michel, which followed up the letter from N. Fountain, which requested a meeting.	None
9/21/2012	Phone - Attempt	Chief Ko'waintco Michel	Jeff Smith (KMC)	Team member left a phone message for Chief K. Michel to call back with a date for a meeting.	None
9/24/2012	Email- Incoming	Christine Oppenheim (Nicola Lake Working Group Lead)	Jeff Smith (KMC)	C. Oppenheim sent a follow up email responding to team member's telephone message requesting additional information on the KMC Project.	None
10/15/2012	Email- Outgoing	Natasha Fountain (Councillor)	Regan Schlecker (KMC)	Team member sent follow up email to N. Fountain, confirming receipt of letter re-sent to KMC (original letter dated June 8, 2012) and noted that a team member would follow up with NHIB in the coming week.	None
11/7/2012	Letter - Outgoing	Chief Ko'waintco Michel	Regan Schlecker (KMC)	Team member mailed Chief K. Michel a follow up to KMC's May 29, 2012 letter regarding TMEP Team member reiterated offer to provide the information needed, referred the Chief K. Michel to the TMEP website, and enclosed the most recent project newsletter. Team member encouraged Chief K. Michel to contact Cornerstone Planning Group, part of the KMC Aboriginal Engagement Team and provided the contact information.	None
11/14/2012	Email- Incoming	Larry Thomas (Nooaitch Band Administrator)	Andy Galarnyk (KMC), Megan Sartore (KMC)	Team member forwarded a media clipping regarding pipeline coverings to additional stakeholder groups and Kinder Morgan staff.	None
11/26/2012	Email- Outgoing	Larry Thomas (Nooaitch Band Administrator)	Jennifer Hooper (KMC)	Team member emailed L. Thomas to confirm meeting for on November 29, 2012. Team member notified L. Thomas that communication had already occurred with Chief K. Michel. L. Thomas explained that Chief K. Michel was not prepared to meet at this time. Team member requested follow up confirmation.	None
11/28/2012	Email- Incoming	Larry Thomas (Nooaitch Band Administrator)	Jennifer Hooper (KMC)	L. Thomas emailed team member to request a meeting with KMC on November 29, 2012. Team member was notified by L. Thomas that the only concern was work for the Forestry Crew. L. Thomas included attachments from communications on November 9, 2012.	None
1/10/2013	Letter - Outgoing	Chief Ko'waintco Michel	Regan Schlecker (KMC)	Team member sent a letter to Chief K. Michel to notify NHIB of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited K. Michel to visit the Project's website.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
2/7/2013	Email-Incoming	Chris Schackelly (Nooaitch Forestry)	Jennifer Hooper (KMC)	Team member was emailed by C. Schackelly of Nooaitch Forestry who inquired about upcoming projects for KMC. C. Schackelly noted that that KMC had indicated expansion of their existing Right-of-Way. Team member notified C. Schackelly that KMC had a profile for Nooaitch Forestry on record, but that if a contract was available, Nooaitch Forestry would need to register with ISNetwork. Team member indicated there would be follow up once the schedules for the forthcoming work season were confirmed.	None
3/22/2013	Letter - Outgoing	Chief Ko'waintco Michel	Gary Youngman (KMC)	Team Member sent a letter to Chief K. Michel which notified NHIB about KMC's future plans for the Trans Mountain Pipeline and provided information specific to an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief K. Michel to visit the Project's website.	None
4/3/2013	Email - Incoming	Chief Joyce Sam	Regan Schlecker (KMC)	Team member received a confirmation e-mail from Chief J. Sam that April 22, 2013 was suitable for a meeting.	None
4/18/2013	Email-Outgoing	Chief Joyce Sam	Georgia Dixon (KMC)	Team member emailed Chief J. Sam and introduced team member as the new contact on the Project.	None
4/18/2013	Email-Outgoing	Chief Joyce Sam	Georgia Dixon (KMC)	Team member emailed Chief J. Sam with notification that team member was privy to updated Project information, including information pertaining to Capacity Funding and Project timing.	None
5/27/2013	Letter-Outgoing	Chief Ko'waintco Michel	Gary Youngman	Team member mailed Chief K, Michel and notified NHIB that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
6/17/2013	Email-Outgoing	Chris Schackelly (Forestry)	Jennifer Hooper (KMC)	Team member was emailed by C. Schackelly from Nooaitch Forestry and enquired about available work with KMC. Nooaitch Forestry requested to be considered for future projects.	None
7/16/2013	Fax	Chief Ko'waintco Michel	Margaret Mears (KMC)	Team Member faxed Chief K. Michel Notification of Commencement of the Archaeological Impact Assessment letter for NHIB review. Assessment was to commence July 31, 2013 as outlined in the Heritage Inspection Permit No. 2013-0165 applied for on April 2, 2013.	None
8/08/2013	Letter-Outgoing	Chief Ko'waintco Michel	Regan Schlecker	Team member sent a letter to Stakeholder Contact which notified Stakeholder that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/13/2013	Letter - Outgoing	Chief Ko'waintco Michel	Margaret Mears (KMC)	Team member mailed a letter to Chief and Council regarding follow up to the letter received from BC Parks in late July 2013 regarding the revised application and research sampling in the Coquihalla Summit Recreation Area. The letter stated the proposed undertaking involved minimal intrusion and included Watercourse Assessment Surveys, Terrestrial Ecosystem Mapping Surveys, Soils Surveys and Archaeological and Palaeontological Surveys.	None
9/6/2013	Email-Outgoing	Chief Joyce Sam	Clare Peacock (TERA)	Team Member emailed Chief Joyce Sam and attached a notice for an upcoming Archaeology Impact Assessment; this assessment commenced September 17, 2013 within NHIB's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/9/2013	Meeting – In Person	Community members	Jeff Smith (KMC), Paul Anderson (TERA), Rob Scott (KMC), Jamie Andrews (KMC)	Team members met with NHIB community members at a Community Open House to discuss the Trans Mountain Expansion Project. Team member gave a presentation on the TMEP and invited community members to ask questions. Team member presented information regarding the safety and operations of the existing line and the proposed routing corridors of the TMEP. Team member gave a presentation on the Environmental Field studies in connection to the TMEP Project as well as the TEK and TLU programs. Questions from the Nooaitch First Nation included: potential work opportunities during construction, emergency response procedures, pipeline leaks during operation of the pipeline, weed control methods, reclamation and decommissioning of old line, pipeline operating specifications, other first nations involved in the project, harbour and water details, tanker spills, training opportunities for monitoring the pipeline and the NEB process.	Pipeline leaks; tanker leaks; employment opportunities; weed control
9/18/2013	Email-Incoming	Christine Oppenheim (Nicola Lake Working Group Lead), Chief Joyce Sam	Trish Wiegele (TERA)	Team member was emailed by Chief J. Sam and provided with the NHIB Council names. Team member was informed that although the NHIB office is undergoing changes, either of the provided names could be contacted to discuss environmental issues, referrals, job opportunities, training, etc., and that all Chief and Council emails should also address C. Oppenheim.	Employment opportunities; environmental concerns.
9/20/2013	Letter-Outgoing	Chief Joyce Sam	Wanda Lewis (TERA)	Team Member mailed Chief J. Sam a notice for an upcoming Archaeology Impact Assessment; this assessment commenced October 1, 2013 within NHIB's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/20/2013	FAX	Chief Joyce Sam	Wanda Lewis (TERA)	Team Member faxed Chief J. Sam a notice for an upcoming Archaeology Impact Assessment; this assessment commenced October 1, 2013 within NHIB's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/20/2013	Email-Outgoing	Chief Joyce Sam	Clare Peacock (TERA)	Team Member emailed Chief J. Sam and attached a notice for an upcoming Archaeology Impact Assessment; this assessment commenced October 1, 2013 within NHIB's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
9/26/2013	Phone - incoming	David Lawrence (Lands Manager)	Jeff Smith (KMC)	Team member spoke with D. Lawrence and discussed setting up a meeting	None
9/27/2013	Email- Outgoing	David Lawrence (Lands Manager)	Jeff Smith (KMC)	Team member emailed D. Lawrence and proposed meeting logistics to discuss the Vedder River IUP application and proposed project routing between Kamloops and Hope. D. Lawrence emailed team member and corrected the proposed discussion topic.	None
9/27/2013	Phone - Incoming	David Lawrence (Lands Manager)	Jeff Smith (KMC)	Team member was called by D. Lawrence. The following concerns were discussed: <ul style="list-style-type: none"> • BC Park and Investigative Use permits; • Lack of consultations with respect to these permits; • letters from KMC were addressed to the former Chief; • importance and sensitivity of Coldwater and Nicola Rivers; Team member and D. Lawrence set up meeting on October 9, 2013 to review with the NHIB the proposed routing of the Project and explain permit applications.	Environmental concerns
9/27/2013	Phone - Incoming	David Lawrence (Lands Manager)	Margaret Mears (KMC)	Team member was called by D. Lawrence. The following concerns were discussed: - NHIB received a letter regarding the "Coquihalla Summit Investigative Use Permit" late, due to change in Chief and Council. The OGC required a response by September 15 and was to be issued on September 30, which raised concern. D. Lawrence requested an extension from OGC and indicated that Nicola Watershed was a larger concern; - A potential spill to the Nicola Watershed and the Coldwater River which flows into it; - An interest in participatory funding; - The potential for assessing the cumulative effects of the project. D. Lawrence asked for an explanation of the regulatory regime of the environmental assessment which was provided by the team member; - Requested a spill history from KMC and concerns raised by recent spills. D. Lawrence questioned the confidence in KMC Pipeline Safety and discussed the Coldwater spill which was contentious and raised many concerns regarding reporting of spill response and lack of transparency; D. Lawrence noted a request for information from other team members for the specifications of the original line construction and wanted to meet to discuss the investigative use permit.	Spill concerns; health concerns; cumulative effects of project

APPENDIX A-3-10
PENTICTON INDIAN BAND

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Jonathan Kruger	Ian Anderson (KMC)	Team member sent a letter to Chief J. Kruger that notified Penticton Indian Band (PIB) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Jonathan Kruger	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
6/12/2012	Letter - Incoming	Chief Jonathan Kruger	Ian Anderson (KMC), Regan Schlecker (KMC)	Opposition letter received from PIB, June 12, 2012 and inviting opportunity to meet.	None
7/17/2012	Letter - Outgoing	Chief Jonathan Kruger	Ian Anderson (KMC)	Team member sent a letter in response to opposition letter from the PIB on June 12, 2012.	None
7/31/2012	Letter - Outgoing	Chief Jonathan Kruger	Gary Youngman (KMC)	Team member sent Chief J. Kruger a letter to notify PIB of the upcoming field study work scheduled to begin August, 2012. As KMC had not yet had the opportunity to engage PIB, the letter acted as an invitation to participate in the studies and engage in dialogue about the Project. Team member requested that Chief J. Kruger contact KMC to receive Project information and to discuss how PIB could best participate in the afore-mentioned field study program.	None
1/10/2013	Letter - Outgoing	Chief Jonathan Kruger	Regan Schlecker (KMC)	Team member sent a letter to Chief J. Kruger to notify PIB of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief J. Kruger to visit the Project's website.	None
3/22/2013	Letter - Outgoing	Chief Jonathan Kruger	Gary Youngman (KMC)	Team Member mailed Chief J. Kruger a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
5/27/2013	Letter - Outgoing	Chief Jonathan Kruger	Gary Youngman (KMC)	Team member mailed J. Kruger and notified PIB that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
5/30/2013	Phone - Outgoing	Chief Jonathan Kruger	Max Nock (KMC)	Team member spoke with Chief J. Kruger to arrange a meeting about the Project. Chief J. Kruger indicated that an official request in writing was required.	None
7/16/2013	Fax - Outgoing	Chief Jonathan Kruger	Margaret Mears (KMC)	Team member faxed J. Kruger Notification of Commencement of the Archaeological Impact Assessment letter for PIB review. Assessment was scheduled to commence July 31, 2013, as outlined in the Heritage Inspection Permit No. 2013-0165 applied for on April 2, 2013.	None
8/08/2013	Letter - Outgoing	Chief Jonathan Kruger	Regan Schlecker (KMC)	Team member sent a letter to Chief J. Kruger which notified PIB that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/13/2013	Letter - Outgoing	Chief Jonathan Kruger	Margaret Mears (KMC)	Team member sent a letter to Chief J. Kruger. The letter was a follow-up to the letter received from BC Parks in late July 2013 regarding the revised application for a Research and Education Park Use Permit to undertake research sampling in Coquihalla Summit Recreation Area. The proposed undertaking involves minimal intrusion and includes: <ul style="list-style-type: none"> • Watercourse Assessment Surveys • Terrestrial Ecosystem Mapping Surveys • Soils Surveys • Archaeological and Palaeontological Surveys 	None
9/6/2013	Letter - Outgoing	Chief Jonathan Kruger	Wanda Lewis (TERA)	Team member mailed Chief J. Kruger a notice for an upcoming Archaeology Impact Assessment; this assessment commenced September 17, 2013 within PIB's consultative area, as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/6/2013	Fax	Chief Jonathan Kruger	Wanda Lewis (TERA)	Team member faxed Chief J. Kruger a notice for an upcoming Archaeology Impact Assessment; this assessment commenced September 17, 2013 within PIB's consultative area, as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/6/2013	Email - Outgoing	Chief Jonathan Kruger	Clare Peacock (TERA)	Team member emailed Chief J. Kruger and attached a notice for an upcoming Archaeology Impact Assessment; this assessment commenced September 17, 2013 within PIB's consultative area, as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None

APPENDIX A-3-11
SHACKAN INDIAN BAND

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Percy Joe	Ian Anderson	Team member sent a letter to Chief P. Joe that notified Shackan Indian Band (SHIB) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Percy Joe	Ian Anderson (KMC)	Team member mailed Chief P. Joe and provided a follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
7/6/2012	Email- Outgoing	Chief Percy Joe	Jeff Smith (KMC)	Team member emailed Chief P. Joe and requested to arrange a meeting to discuss the Project, and attached the original letter from KMC sent May 29, 2012.	None
7/31/2012	Letter - Outgoing	Chief Percy Joe	Gary Youngman (KMC)	Team member sent Chief P. Joe a letter and notified SHIB of the field study work beginning in August, 2012. As KMC had not yet had the opportunity to engage SHIB, the letter acted as an invitation to participate in the studies and engage in dialogue about the Project. Team member requested that Chief P. Joe contact the project team to receive Project information and to discuss how the Community can best participate in the field study program.	None
9/21/2012	Phone - Attempt	Chief Percy Joe	Jeff Smith (KMC)	Team member called Chief P. Joe and left a message requesting a call-back to discuss the Project.	None
11/6/2012	Letter - Outgoing	Chief Percy Joe	Regan Schlecker (KMC)	Team member sent Chief P. Joe a letter in follow up to a notification letter sent on May 29, 2012, in which KMC emphasized its commitment to respectful, open, responsive and thorough engagement with Aboriginal groups. Team member referred Chief P. Joe to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged Chief P. Joe to contact KMC Aboriginal Engagement Team and provided contact information.	None
1/3/2013	Email- Outgoing	Chief Percy Joe	John Kafka (KMC)	Team member emailed Chief P. Joe and requested a meeting early in 2013 to discuss the Project.	None
1/10/2013	Letter - Outgoing	Chief Percy Joe	Regan Schlecker (KMC)	Team member sent a letter to Chief P. Joe to notify SHIB of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief P. Joe to visit the Project's website.	None
3/22/2013	Letter - Outgoing	Chief Percy Joe	Gary Youngman (KMC)	Team member mailed Chief P. Joe a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
4/2/2013	Email- Incoming	Chief Percy Joe	Wanda Lewis (TERA)	Chief P. Joe emailed team member and stated that the week of April 22 - April 26, 2013 would work for a meeting. Meeting was later canceled by Chief Joe	None
5/27/2013	Letter- Outgoing	Chief Percy Joe	Gary Youngman (KMC)	Team member sent Chief P. Joe a letter and notified SHIB that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
8/08/2013	Letter- Outgoing	Chief Percy Joe	Regan Schlecker (KMC)	Team member sent a letter to Chief P. Joe and notified SHIB that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None

APPENDIX A-3-12
SISKA INDIAN BAND

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
4/12/2012	Letter - Outgoing	Chief Fred Sampson	Ian Anderson (KMC)	Team member sent a letter to Chief F. Sampson that notified Siska Indian Band (SAIB) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Fred Sampson	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council	None
11/6/2012	Letter - Outgoing	Chief Fred Sampson	Regan Schlecker (KMC)	Team member sent the Chief a follow up to a letter sent on May 29, 2012 regarding the Trans Mountain Pipeline Expansion Project (TMEP) proposal by Kinder Morgan Canada (KMC), in which KMC emphasized its commitment to respectful, open, responsive and thorough in engagement with Aboriginal groups. Team member reiterated offer to provide the information needed and referred the Chief to the TMEP website, as well as enclosing the latest copy of the project newsletter. Team member encouraged Chief F Sampson to contact KMC Aboriginal Engagement Team and provided the contact information.	None
1/10/2013	Letter - Outgoing	Chief Fred Sampson	Regan Schlecker (KMC)	Team member sent a letter to F. Sampson to notify SAIB of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited F. Sampson to visit the Project's website.	None
3/22/2013	Letter - Outgoing	Chief Fred Sampson	Gary Youngman (KMC)	Team member mailed Chief F. Sampson a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits will be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected 2015).	None
4/8/2013	Letter - Outgoing	Chief Fred Sampson	Regan Schlecker (KMC)	Team member sent Chief F. Sampson a follow up to a notification letter sent in which KMC emphasized its commitment to keep all Aboriginal groups informed of changes and updates to the Project. Team member referred Chief F. Sampson to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged Chief F. Sampson to contact KMC Aboriginal Engagement Team and provided contact information.	None
5/27/2013	Letter- Outgoing	Chief Fred Sampson	Gary Youngman (KMC)	Team member mailed Chief F. Samson and notified SAIB that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
7/16/2013	Fax	Chief Fred Sampson	Margaret Mears (KMC)	Team member faxed stakeholder Chief F. Sampson the Notification of Commencement of the Archaeological Impact Assessment letter for SAIB review.	None
8/08/2013	Letter- Outgoing	Chief Fred Sampson	Regan Schlecker	Team member sent a letter to Chief F. Sampson which notified SAIB that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/13/2013	Letter - Outgoing	Chief Fred Sampson	Margaret Mears (KMC)	Team member, Trans Mountain Expansion Project Environmental Lead mailed out a letter to Siska Indian Band. This letter serves as a follow up to the letter received from BC Parks in late July 2013 regarding the revised application for a Research and Education Park Use Permit to undertake research sampling in Lac du Bois Grasslands Protected Area and Coquihalla Summit Recreation Area. The proposed undertaking involves minimal intrusion and includes: <ul style="list-style-type: none"> • Watercourse Assessment Surveys • Terrestrial Ecosystem Mapping Surveys • Soils Surveys • Archaeological and Palaeontological Surveys 	None
9/6/2013	Email - Outgoing	Amanda Watson (Archaeologist/ Anthropologist) Chief Fred Sampson	Clare Peacock (TERA)	Team member emailed Archaeological Contact Notification of Fieldwork for the Trans Mountain Expansion Project Archaeology Impact Assessment addressed to Coldwater Indian Band, Cook's Ferry Indian Band, and Siska Indian Band.	None
9/6/2013	Email- incoming	Crystal Swayze (scheduling Esh-kn-am CRM Services)	Clare Peacock (TERA)	C. Swayze emailed team member requesting additional detail for Archaeological Impact Assessment (AIA) study notification sent September 6, 2013.	None
9/9/2013	Email - outgoing	Crystal Swayze (scheduling Esh-kn-am CRM Services)	Clare Peacock (TERA)	Team member emailed response to email September 6, 2013 requesting additional information.	None
9/12/2013	Phone - outgoing	Crystal Swayze (Scheduling Esh-kn-am CRM Services), Brenda Walkem (Manager Esh-kn-am CRM)	Clare Peacock (TERA)	Team member phoned C, Swayze regarding scheduled AIA. C. Swayze transferred team member call to B. Walkem who then discussed with team member reasons Esh-kn-am would not be participating in AIA for the Project.	None

APPENDIX A-3-13
SKUPPAH INDIAN BAND

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Douglas McIntyre	Ian Anderson (KMC)	Team member sent a letter to Chief D. McIntyre that notified Skuppah Indian Band (SKIB) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Douglas McIntyre	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
11/6/2012	Letter - Outgoing	Chief Douglas McIntyre	Regan Schlecker (KMC)	Team member sent Chief D. McIntyre a follow up to a notification letter sent on May 29, 2012, in which KMC emphasized its commitment to respectful, open, responsive and thorough engagement with Aboriginal groups. Team member referred Chief D. McIntyre to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged Chief D. McIntyre to contact KMC Aboriginal Engagement Team and provided contact information.	None
1/10/2013	Letter - Outgoing	Chief Douglas McIntyre	Regan Schlecker (KMC)	Team member sent a letter to Chief D. McIntyre to notify SKIB of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited D. McIntyre to visit the Project's website.	None
3/22/2013	Letter - Outgoing	Chief Douglas McIntyre	Gary Youngman (KMC)	Team Member mailed Chief D. McIntyre a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
4/8/2013	Letter - Outgoing	Chief Douglas McIntyre	Regan Schlecker (KMC)	Team member sent Chief D. McIntyre a follow up to a notification letter sent in which KMC emphasized its commitment to keep all Aboriginal groups informed of changes and updates to the Project. Team member referred D. McIntyre to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged D. McIntyre to contact KMC Aboriginal Engagement Team and provided contact information.	None
5/27/2013	Letter - Outgoing	Chief Douglas McIntyre	Gary Youngman	Team member mailed Chief D. McIntyre and notified SKIB that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
8/08/2013	Letter - Outgoing	Chief Douglas McIntyre	Regan Schlecker	Team member sent a letter to Chief D. McIntyre which notified SKIB that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None

APPENDIX A-3-14
SPUZZUM FIRST NATION

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief James Hobart	Ian Anderson (KMC)	Team member sent a letter to Chief J. Hobart that notified Spuzzum First Nation (SUFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief James Hobart	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
11/6/2012	Letter - Outgoing	Chief James Hobart	Regan Schlecker (KMC)	Team member sent Chief J. Hobart a follow up to a notification letter sent on May 29, 2012, in which KMC emphasized its commitment to respectful, open, responsive and thorough engagement with Aboriginal groups. Team member referred Chief J. Hobart to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged Chief J. Hobart to contact KMC Aboriginal Engagement Team and provided contact information.	None
1/10/2013	Letter - Outgoing	Chief James Hobart	Regan Schlecker (KMC)	Team member sent a letter to Chief J. Hobart to notify SUFN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief J. Hobart to visit the Project's website.	None
3/22/2013	Letter - Outgoing	Chief James Hobart	Gary Youngman (KMC)	Team Member mailed Chief J. Hobart a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
4/8/2013	Letter - Outgoing	Chief James Hobart	Regan Schlecker (KMC)	Team member sent Chief J. Hobart a follow up to a notification letter sent in which KMC emphasized its commitment to keep all Aboriginal groups informed of changes and updates to the Project. Team member referred Chief J. Hobart to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged Chief J. Hobart to contact KMC Aboriginal Engagement Team and provided contact information.	None
5/27/2013	Letter- Outgoing	Chief James Hobart	Gary Youngman (KMC)	Team member mailed Chief J. Hobart and notified SUFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
7/17/2013	Fax	Chief James Hobart	Margaret Mears (KMC)	Team member faxed Chief J. Hobart the Notification of Commencement of the Archaeological Impact Assessment (AIA) letter for SUFN review.	None
8/08/2013	Letter- Outgoing	Chief James Hobart	Regan Schlecker (KMC)	Team member sent a letter to Chief J. Hobart which notified SUFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/13/2013	Letter - Outgoing	Chief James Hobart	Margaret Mears (KMC)	Team member, Trans Mountain Expansion Project (TMEP) Environmental Lead mailed out a letter to Spuzzum First Nation, as a follow up to the letter received from BC Parks in late July 2013. This letter was sent regarding the revised application for a Research and Education Park Use Permit to undertake research sampling in the Coquihalla Summit Recreation Area. Outlining that the proposed undertaking was to involve minimal intrusion and included: <ul style="list-style-type: none"> •Watercourse Assessment Surveys • Terrestrial Ecosystem Mapping Surveys • Soils Surveys and Archaeological • Palaeontological Surveys 	None

APPENDIX A-3-15
ST'UXWTEWS (BONAPARTE INDIAN BAND)

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Terry Porter	Ian Anderson (KMC)	Team member sent a letter to Chief T. Porter that notified St'uxwtéws (Bonaparte Indian Band) (SB) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Terry Porter	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
11/6/2012	Letter - Outgoing	Chief Terry Porter	Regan Schlecker (KMC)	Team member sent Chief T. Porter a follow up to a notification letter sent on May 29, 2012, in which KMC emphasized its commitment to respectful, open, responsive and thorough engagement with Aboriginal groups. Team member referred the Chief T. Porter to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged St'uxwtéws (Bonaparte Indian Band) (SB) to contact KMC Aboriginal Engagement Team and provided contact information.	None
1/10/2013	Letter - Outgoing	Chief Terry Porter	Regan Schlecker (KMC)	Team member sent a letter to Chief T. Porter to notify SB of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief T. Porter to visit the Project's website.	None
3/22/2013	Letter - Outgoing	Chief Terry Porter	Gary Youngman (KMC)	Team member mailed Chief T. Porter a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
4/8/2013	Letter - Outgoing	Chief Terry Porter	Regan Schlecker (KMC)	Team member sent Chief T. Porter a follow up to a notification letter sent in which KMC emphasized its commitment to keep all Aboriginal groups informed of changes and updates to the Project. Team member referred Chief T. Porter to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged Chief T. Porter to contact KMC Aboriginal Engagement Team and provided contact information.	None
5/27/2013	Letter - Outgoing	Chief Terry Porter	Gary Youngman (KMC)	Team member mailed Chief T. Porter and notified SB that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
8/08/2013	Letter - Outgoing	Chief Terry Porter	Regan Schlecker (KMC)	Team member sent a letter to Chief Terry Porter which notified Stakeholder that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None

APPENDIX A-3-16

UPPER SIMILKAMEEN INDIAN BAND

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Charlotte Mitchell	Ian Anderson (KMC)	Team member sent a letter to Chief C. Mitchell that notified Upper Similkameen Indian Band (USIB) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Charlotte Mitchell	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
7/6/2012	Phone - Attempt	Chief Charlotte Mitchell	John Kafka (KMC)	Team member called Upper Similkameen Indian Band office and left message on C. Mitchell's voicemail requesting a call back.	None
7/16/2012	Phone - Attempt	Chief Charlotte Mitchell	John Kafka (KMC)	Team member called Upper Similkameen Indian Band office and left message on C. Mitchell's voicemail requesting a call back.	None
7/31/2012	Letter - Outgoing	Chief Charlotte Mitchell	Gary Youngman (KMC)	Team Member sent C. Mitchell a letter to notify C. Mitchell of the field study work beginning in August, 2012. As KMC had not yet had the opportunity to engage C. Mitchell, the letter acted as an invitation to participate in the studies and engage in dialogue about the Project. Team Member requested that C. Mitchell contact KMC to receive Project information and to discuss how the Community can best participate in the field study program.	None
10/16/2012	Email- Outgoing	Brenda Gould	John Kafka (KMC)	Team member sent a map identifying the current location of the KMC pipeline noting that if expanded, the pipeline would follow, where possible, the existing Right-of-Way (RoW) and where a new RoW is required it would be situated in close proximity.	None
10/16/2012	Phone - Outgoing	Brenda Gould	John Kafka (KMC)	Team member called the Band Office for Chief C. Mitchell and was passed to B. Gould. Team member explained that KMC was seeking clarity regarding a consultation approach for the Project. B. Gould recalled that the Project was not in their area of interest. Team member indicated that a map would be sent for community to review. Once reviewed team member requested to be informed on outcome	None
10/26/2012	Email- Outgoing	Brenda Gould	John Kafka (KMC)	Team member emailed B. Gould, inquired if review of the map sent October 16, 2013 had been completed.	None
11/7/2012	Email- Outgoing	Brenda Gould	John Kafka (KMC)	Team member emailed B. Gould to follow up on previous conversation of October 16, 2012 regarding the project. Team member noted that a map of the current Right-of-Way was sent, and B. Gould would let KMC know if Project was within Upper Similkameen Indian Band area of interest.	None
1/10/2013	Letter - Outgoing	Chief Charlotte Mitchell	Regan Schlecker (KMC)	Team member sent a letter to C. Mitchell to notify USIB of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited C. Mitchell to visit the Project's website.	None
3/22/2013	Letter - Outgoing	Chief Charlotte Mitchell	Gary Youngman (KMC)	Team member mailed Chief C. Mitchell a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
5/27/2013	Letter- Outgoing	Chief Charlotte Mitchell	Gary Youngman (KMC)	Team member mailed C. Mitchell and notified USIB that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
8/08/2013	Letter- Outgoing	Chief Charlotte Mitchell	Regan Schlecker (KMC)	Team member sent a letter to Chief C. Mitchell which notified USIB that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/13/2013	Letter - Outgoing	Chief Charlotte Mitchell	Margaret Mears (KMC)	Team Member sent a letter to Chief C. Mitchell. This letter served as a follow-up to the letter received from BC Parks in late July 2013 regarding the revised application for a Research and Education Park Use Permit to undertake research sampling in Coquihalla Summit Recreation Area. The proposed undertaking involves minimal intrusion and includes: <ul style="list-style-type: none"> • Watercourse Assessment Surveys • Terrestrial Ecosystem Mapping Surveys • Soils Surveys • Archaeological and Palaeontological Surveys 	None

APPENDIX A-4

ABORIGINAL COMMUNITIES LOCATED IN THE
HOPE TO BURNABY TERMINAL/BURRARD INLET REGION

4-01 Aitchelitz First Nation
4-02 Chawathil First Nation
4-03 Cheam First Nation
4-04 Katzie First Nation
4-05 Kwantlen First Nation
4-06 Kwaw-kwaw-aplit First Nation
4-07 Kwikwetlem First Nation
4-08 Leq'a:mel First Nation
4-09 Matsqui First Nation
4-10 Musqueam Indian Band
4-11 Peters Band
4-12 Popkum First Nation
4-13 Qayqayt First Nation (New Westminster)
4-14 Scowlitz First Nation
4-15 Seabird Island Band
4-16 Semiahmoo First Nation
4-17 Shxw'ow'hamel First Nation
4-18 Shxwha:y Village
4-19 Skawahlook First Nation
4-20 Skowkale First Nation
4-21 Skwah First Nation
4-22 Soowahlie Indian Band
4-23 Squamish Nation
4-24 Squiala First Nation
4-25 Sts'ailes Band (Chehalis Indian Band)
4-26 Sumas First Nation
4-27 Tsawwassen First Nation
4-28 Tseil-Waututh Nation
4-29 Tzeachten First Nation
4-30 Union Bar First Nations
4-31 Yakweakwoose Band
4-32 Yale First Nation

APPENDIX A-4-01
AITCHELITZ FIRST NATION

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Angie Bailey	Ian Anderson (KMC)	Team member sent a letter to Chief A. Bailey that notified Aitchelitz Band (AZB) Chief A, Bailey of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Angie Bailey	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
1/10/2013	Letter - Outgoing	Chief Angie Bailey	Regan Schlecker (KMC)	Team member sent a letter to Chief A. Bailey to notify AZB of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief A. Bailey to visit the Project's website.	None
3/22/2013	Letter - Outgoing	Chief Angie Bailey	Gary Youngman (KMC)	Team member mailed Chief A. Bailey a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
5/27/2013	Letter - Outgoing	Chief Angie Bailey	Gary Youngman (KMC)	Team member mailed Chief A. Bailey and notified AZB that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
8/08/2013	Letter- Outgoing	Chief Angie Bailey	Regan Schlecker	Team member sent a letter to Chief A. Bailey which notified AZB that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
9/20/2013	Letter – Outgoing	Chief Angie Bailey	Wanda Lewis (TERA)	Team member mailed Chief A. Bailey a notice for an upcoming Archaeology Impact Assessment; this assessment commenced October 1, 2013 within AZB's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/20/2013	FAX	Chief Angie Bailey	Wanda Lewis (TERA)	Team member faxed Chief A. Bailey a notice for an upcoming Archaeology Impact Assessment; this assessment commenced October 1, 2013 within AZB's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/20/2013	Email - Outgoing	Chief Angie Bailey	Clare Peacock (TERA)	Team member emailed Chief A. Bailey and attached a notice for an upcoming Archaeology Impact Assessment; this assessment commenced October 1, 2013 within AZB's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None

APPENDIX A-4-02
CHAWATHIL FIRST NATION

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Ruth Peters	Ian Anderson (KMC)	Team member sent a letter to Chief R. Peters that notified Chawathil First Nation (CWFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Ruth Peters	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
7/31/2012	Letter - Outgoing	Chief Ruth Peters	Gary Youngman (KMC)	Team Member sent Chief R. Peters a letter to notify CWFN of the field study work beginning in August, 2012. As KMC had not yet had the opportunity to engage CWFN, the letter acted as an invitation to participate in the studies and engage in dialogue about the Project. Team Member requested that Chief R. Peters KMC to receive Project information and to discuss how the Community can best participate in the field study program.	None
10/4/2012	Email- Outgoing	Chief Ruth Peters, Rosemarie Peters (Band Manager)	Norman Marcy (KMC)	Team member sent email of introduction and a request to begin engagement with CWFN concerning the Trans Mountain Pipeline Expansion Project. Team member noted that numerous Chawathil members were involved in previous discussions with Sto:lo Nation Council on September 25, 2012 and to SNC's understanding the future engagement would be on their own regarding this project. Team member proposed meetings with council, to arrange for presentations or additional information as required, and discuss capacity and other arrangements that may facilitate dialogue.	None
10/4/2012	Phone - Attempt	Chief Ruth Peters, Rosemarie Peters (Band Manager)	Norman Marcy (KMC)	Team member left a message of introduction at reception for both Chief and Band Manager. Recounted that they had been at Sto:lo First Nation meeting on September 25, 2013 in Chilliwack, BC and that team member would be prepared to take the next steps regarding the Project with them.	None
10/25/2012	Phone - Attempt	Rosemarie Peters (Band Manager)	Norman Marcy (KMC)	Team member left message for band manager with reintroduction and reiteration of previous offer to meet on September 25, 2013.	None
11/4/2012	Email- Outgoing	Laverna Charlie (Council Secretary)	Norman Marcy (KMC)	Team member emailed L. Charlie to identify the action items discussed at the meeting. Team member also noted that a draft of the Letter of Understanding for Capacity Funding would be forwarded in the next couple of days.	None
11/6/2012	Email- Outgoing	Laverna Charlie (Council Secretary)	Norman Marcy (KMC)	Team member emailed L. Charlie with regard to the possibility of presenting the TMEP project to the CWFN Council and Chief and asked if there is a suitable time on the agenda for November 21, 2012. Team member provided a link to the Project web site and noted that the Project Details and Aboriginal Peoples sections might be of interest to CWFN prior to the meeting. Team member also attached a copy of the present pipeline route as it transects the Lower Fraser Valley from Hope to Burnaby.	None
11/6/2012	Phone - Incoming	Laverna Charlie (Council Secretary)	Norman Marcy (KMC)	Team member called L. Charlie to provide contact information. Team member requested that L. Charlie provides respective contact information via email.	None
11/6/2012	Phone - Incoming	Rosemarie Peters (Band Manager)	Norman Marcy (KMC)	R. Peters called team member to indicate that the proposed meeting concerning the project was brought to the attention of the Chief, and that the next available date for meeting may be November 21, 2012.	None
11/23/2012	Email- Outgoing	Laverna Charlie (Council Secretary)	Norman Marcy (KMC)	Team member emailed L. Charlie to confirm the meeting at the CWFN offices on November 30, 2012. Team member also informed L. Charlie about the upcoming sessions open to the public and members of the CWFN community and provided with locations, dates and times. Team member noted that representatives of KMC and experts in many aspects of the Project would be available to answer questions.	None
11/23/2012	Phone - Outgoing	Laverna Charlie (Council Secretary)	Norman Marcy (KMC)	L. Charlie phoned team member requesting attendance at a meeting of CWFN Chief and Council November 30, 2012. Team member accepted the request to meet on November 30, 2012..	None
11/30/2012	In-Person	Chief Ruth Peters, Rosemarie Peters (Band Manager) Laverna Charlie (Council Secretary) Shane John (Councillor) Peter John (Councillor) Bobby Peters (Councillor) Samantha Peters (Councillor) (Forestry Manager)	Norman Marcy (KMC)	Team member met with CWFN Chief and Council (all in attendance except two Councillors) on November 30, 2012 at CWFN Administration Building. Topics: <ul style="list-style-type: none"> • Introduction of the Project • Discussion of maps of existing pipeline and area of CWFN Territory • Discussion of possible Capacity Agreement • Possible Traditional Ecological Knowledge (TEK) and Traditional Land Use (TLU) study projects CWFN determined that it was their present interest to give their participation in any of the project further consideration before determining if a capacity agreement or other TEK or TLU studies would be pursued. Action items/next steps included: <ul style="list-style-type: none"> • team member to send draft Letter of Understanding (LOU) and Guidelines to L. Charlie and S. Jones • team member to provide additional information concerning TEK and TLU study from TERA • team member to provide maps of the Project from Hope to Burnaby • L. Charlie and S. Jones to send maps of Chawathil territory to KMC. 	None
12/11/2012	Email- Outgoing	Laverna Charlie (Council Secretary)	Lowa Beebe (TERA)	Team member emailed L. Charlie to enquire about interest and to set up a TEK/TLU Workshop with CWFN. Team member provided a letter outlining the workshop.	None
12/12/2012	Phone - Outgoing	Chief Ruth Peters, Laverna Charlie (Council Secretary)	Lowa Beebe (TERA)	L. Beebe called L. Charlie and R. Peters and requested a call back.	None
12/14/2012	Email- Outgoing	Chief Ruth Peters	Lowa Beebe (TERA)	Team member emailed R. Peters, stakeholder, to provide the correct contact information for the team coordinators and the contacts to arrange the TEK/TLU workshop.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
12/20/2012	Email- Outgoing	Laverna Charlie (Council Secretary), Shane John	Norman Marcy (KMC)	Team member emailed S. John and L. Charlie to say he looked forward to receiving some mapping of Chawathil's territorial interests and to further discuss Capacity Funding for engagement and consultation on the Trans Mountain Pipeline Expansion Project proposal.	None
12/27/2012	Email- Incoming	Rosemarie Peters (Band Manager)	Norman Marcy (KMC)	R. Peters emailed team member to ask what the deadline was for the capacity building initiative was, to confirm the funding, and to ask if team member could send a template for the application. R. Peters noted that their office would be shutdown until January 7, 2013 and also stated that although Sto:lo Tribal First Nation asked CWFN to align with them, Chief and Council said that they would be doing their own agreement.	None
12/28/2012	Email- Outgoing	Rosemarie Peters (Band Manager)	Norman Marcy (KMC)	Team member emailed R. Peters to discuss the deadline Team member noted that beyond that, if time is needed for other aspects of engagement, both parties could jointly determine what the extended timeline and commitment will be. Team member re-sent copies of the Draft Agreement and Funding Guidelines.	None
1/6/2013	Email- Outgoing	Rosemarie Peters (Band Manager)	Norman Marcy (KMC)	Team member emailed R. Peters to ask if the documents that were sent last week were received. Team member proposed a phone discussion on if she was available Monday, January 7, 2013.	None
1/7/2013	Email- Outgoing	Laverna Charlie (Council Secretary)	Lowa Beebe (TERA)	Team member emailed L. Charlie to follow up on an email sent on December 11, 2012 requesting a TEK /TLU workshop with CFN.	None
1/9/2013	Phone - Outgoing	Chief Ruth Peters	Norman Marcy (KMC)	Team member phoned R. Peters to state the inability to commit to a meeting the following week. R. Peters questioned when team member would be in Hope area for an alternative meeting. R. Peters said there was interest in working together and asked about deadlines, which team member explained that an agreement reached may be extended as necessary. It was agreed to try and have a phone call meeting on January 18, 2013.	None
1/9/2013	Email- Outgoing	Laverna Charlie (Council Secretary)	Lowa Beebe (TERA)	Team member emailed L. Charlie and notified her of the avalanche training scheduled for January 18, 2013 in Hope. Team Member requested four participants for training. Team member informed stakeholder that the participant for the wildlife study scheduled to start on January 21, 2013 required avalanche training.	None
1/9/2013	Email- Outgoing	Laverna Charlie (Council Secretary)	Lowa Beebe (TERA)	Team member emailed L. Charlie to inform CWFN (CFN) on an upcoming Wildlife Study scheduled for January 21, 2013 to January 27, 2012. Team member attached a Participation form that also included information on avalanche training scheduled for January 21, 2013.	None
1/10/2013	Letter - Outgoing	Chief Ruth Peters	Regan Schlecker (KMC)	Team member sent a letter to R. Peters to notify CWFN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited R. Peters to visit the Project's website.	None
1/22/2013	Email- Outgoing	Rosemarie Peters (Band Manager)	Norman Marcy (KMC)	Team member emailed R. Peters to propose a meeting on January 22, 2013 in the afternoon to have an informal work session to develop CWFN's their engagement with the Trans Mountain Pipeline Project.	None
1/22/2013	In-Person	Rosemarie Peters (Band Manager)	Norman Marcy (KMC)	Team member met with R. Peters and reminded that a Letter of Understanding (LOU) was needed. Team member provided suggestions for what might be included in a Letter of Understanding (LOU). Team member further clarified the additional opportunities for Traditional Land Use (TLU) and Traditional Ecological Knowledge (TEK) work that can be undertaken with TERA. R. Peters said CWFN has a need to support ongoing resource management workers and that Traditional Use Studies (TUS) might be a way of doing that. R. Peters committed to having a proposal on the LOU back to team member.	None
1/23/2013	Email- Outgoing	Laverna Charlie (Council Secretary)	Lowa Beebe (TERA)	Team member emailed L. Charlie to request the location of the TEK /TLU workshop.	None
1/24/2013	Email- Incoming	Laverna Charlie (Council Secretary)	Lowa Beebe (TERA)	L. Charlie emailed team member to request an agenda for the TEK/TLU Workshop on January 28, 2013.	None
1/27/2013	Email- Incoming	Rosemarie Peters (Band Manager)	Norman Marcy (KMC)	R. Peters emailed team member to inform that the Chief was away Thursday and Friday and had not gone over capacity initiative, but would do so on Tuesday or Wednesday with the Chief.	None
1/28/2013	Email- Outgoing	Rosemarie Peters (Band Manager)	Norman Marcy (KMC)	Team member emailed R. Peters and asked if R. Peters wanted team member to look at the draft and give feedback prior to meeting with the Chief.	None
1/28/2013	Email- Incoming	Laverna Charlie (Council Secretary)	Lowa Beebe (TERA)	Stakeholder emailed team member attendance sheet and logistics from the TEK/TLU workshop.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
1/28/2013	In-Person	Brandon Peters (Community Member) August John (Community Member) Romuald P. John (Community Member) Roger Andrew (Community Member) Fidele Henry (Community Member) Justin Dunlop (Community Member) Ernest Charlie (Community Member) Tess Pete (Community Member) Norman Florence (Band Liaison) Chastity Charlie (Community Member) Channell James (Community Member) Teresa John (Community Member) Romeo P. John (Community Member) Larry Pete (Community Member) Barbara L. Pete (Community Member) Jonathan Thompson (Lands Manager) Shane John (Councillor) Gloria Lynn Pete (Community Member) Gloria John (Social Development) Gracie Kelly (Employment Services) Bobbi Peters (Community Member) Neil Florence (Community Member) Felix Jones (Community Member) Victoria Inyallie (Community Member) Robert W. Peters (Community Member) Candice Smith (Community Member) Kaitlyn Smith Peters (Community Member) Audrey Peters (Community Member) Audrey George Laverna Charlie (Council Secretary)	Paul Anderson (TERA), Kristina Shrestha (TERA)	Meeting was held in Hope, BC. Team member provided and overview of the Project, TERA's role and TEK, TLU and socio economic studies. Team member provided information on: <ul style="list-style-type: none"> • training opportunities • confidentiality of information Issues/Concerns: <ul style="list-style-type: none"> • fish and wildlife (community is voice) • emergency preparedness in community • sharing of sacred information • fish health • reclamation process Community requests: <ul style="list-style-type: none"> • one page article for community newsletter (KMC) • emergency preparedness response plan • assistance from TERA with understanding regulatory process • socio- economic output • copy of meeting presentation and minutes • L. Andrews and A. Celeste be included on all communications. 	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
1/28/2013 (cont'd)	In-Person (cont'd)	Matthew Campbell (Community Member) Monica Florence (Community Member) Patricia John (Contracted Services) Trevor Peters (Community Member) Jolene Charlie (Community Member) Rena Munroe (Community Member) Peter Pete (Community Member) Wayne Munroe (Community Member) Louie Gutierrez (Community Member) Rob Peters (Community Member) Trisha Charlie (Community Member) Wil Florence (Community Member)	See above	See above	See above
1/31/2013	Email- Outgoing	Rosemarie Peters (Band Manager)	Lowa Beebe (TERA)	Team member emailed R. Peters to provide CWFN with TERA's 2013 Work Agreement asked review and signature.	None
2/2/2013	Email- Incoming	Rosemarie Peters (Band Manager)	Lowa Beebe (TERA)	R. Peters emailed team member the attendance sheet for the TEK/TLU workshop that occurred on January 28, 2013.	None
2/5/2013	Phone - Outgoing	Rosemarie Peters (Band Manager), Laverna Charlie (Council Secretary)	Norman Marcy (KMC)	Team member phoned R. Peters and left a message to encourage budget for inclusion with Letter of Understanding and execution.	None
2/6/2013	Phone - Attempt	Rosemarie Peters (Band Manager)	Norman Marcy (KMC)	Team member phoned R. Peters and left a message to request a call back on February 7, 2013	None
2/7/2013	Phone - Attempt	Rosemarie Peters (Band Manager)	Norman Marcy (KMC)	Team member left message for R. Peters to call back.	None
2/8/2013	Email- Incoming	Rosemarie Peters (Band Manager)	Norman Marcy (KMC)	R. Peters emailed team member and indicated that the work plan didn't include the entire budget.	None
2/12/2013	Email- Outgoing	Rosemarie Peters (Band Manager)	Norman Marcy (KMC)	Team member emailed R. Peters regarding comments received February 11, 2013 about the December 6, 2012 draft. Team member had revised for R. Peters' consideration.	None
2/12/2013	Phone - Incoming	Rosemarie Peters (Band Manager)	Norman Marcy (KMC)	R. Peters called team member to discuss hand written comments and budget for the Letter of Understanding. Team member committed to try and have the redrafted agreement by end of the day.	None
2/13/2013	Email- Incoming	Rosemarie Peters (Band Manager)	Norman Marcy (KMC)	R. Peters emailed team member regarding adjustments to the Letter Of Understanding. R. Peters requested that if everything was clear to sign it. R. Peters indicated that Chief and Council meetings had taken place in October, 2012 at Sto:lo Nation, and an introduction in December 2012. R. Peters requested that team member determine if budget needed to be revised, and if so to let them know.	None
2/13/2013	Phone - Attempt	Rosemarie Peters (Band Manager)	Norman Marcy (KMC)	Team member left message for R. Peters regarding any issues or concerns about the documents sent.	None
2/14/2013	Email- Incoming	Rosemarie Peters (Band Manager)	Norman Marcy (KMC)	R. Peters emailed team member regarding a possible second draft for February 12, 2013.. R. Peters stated that the Chief could sign and it would be emailed back.	None
2/14/2013	Phone - Attempt	Rosemarie Peters (Band Manager)	Norman Marcy (KMC)	Team member left message for R. Peters regarding the updated Letter of Understanding drafted and sent on February 12, 2013.	None
2/14/2013	Phone - Outgoing	Rosemarie Peters (Band Manager)	Norman Marcy (KMC)	Team member called R. Peters regarding the confusion concerning the revised draft from February 12, 2013	None
2/15/2013	Phone - Outgoing	Rosemarie Peters (Band Manager)	Norman Marcy (KMC)	Team member phoned R. Peters and addressed remaining outstanding issues and provided assurance that a copy of the Letter of Understanding would be on its way from KMC in the week of February 18, 2013 to February 22, 2013. R. Peters indicated that Chief R. Peters would not be in the office until February 25, 2013.	None
2/20/2013	Phone - Attempt	Rosemarie Peters (Band Manager)	Norman Marcy (KMC)	R. Peters called team member to discuss outstanding issues and left message that the Letter of Understanding would be executed by the president of KMC.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
2/22/2013	Email- Outgoing	Rosemarie Peters (Band Manager)	Norman Marcy (KMC)	Team member emailed R. Peters two versions (Word and PowerPoint) of the Summary of the Environmental and Socio-Economic Assessment for the Pipeline and Facilities, and Marine Transportation Components of the Trans Mountain Expansion Project. These were some of the documents for review as mentioned in the Letter of Understanding with KMC/TMEP. Email was requested to be forwarded to the Chief and Council or to the staff who may be tasked with reviewing. Team member indicated R. Peters should call any time with questions, which will be answered by the appropriate discipline experts on staff.	None
2/25/2013	Signed Agreement	Chief Ruth Peters	Ian Anderson (KMC)	Letter of Understanding signed by KMC president and CWFN Chief on February 25, 2013.	None
2/26/2013	Email- Incoming	Rosemarie Peters (Band Manager)	Norman Marcy (KMC)	R. Peters emailed team member a copy of the signed Letter of Understanding from Chief R. Peters and indicated the original was in the mail. R. Peters emailed team member with questions regarding guidelines, templates, or Letter of Interest for this Traditional Use Study and Traditional Ecological Knowledge. R. Peters asked if team member could send these so that a proposal can be written within the next month or so.	None
2/26/2013	Email- Outgoing	Rosemarie Peters (Band Manager)	Norman Marcy (KMC)	Team member emailed R. Peters advised that work is available via Traditional Use Study and Traditional Ecological Knowledge to keep CWFNs natural resources staff working. Team member emailed TERA and R. Peters, Band Manager at Chawathil First Nation, to determine where the guidelines / template on the Traditional Land Use Study were so that a proposal can be put together. Team member asked if there is something that could be done to assist with Traditional Ecological Knowledge, or if there is remaining paperwork to do, and to inform KMC what is required and to be contacted when guidelines / template are sent. R. Peters asked TERA to send template/ guidelines for Traditional Land Use Study to KMC.	None
2/28/2013	Email- Outgoing	Rosemarie Peters (Band Manager)	Norman Marcy (KMC)	Team member emailed R. Peters informing that an email had been sent to TERA asking them to send R. Peters guidelines directly. Team member informed R. Peters that the information should get to CWFN soon.	None
3/10/2013	Email- Outgoing	Rosemarie Peters (Band Manager)	Lowa Beebe (TERA)	L. Beebe emailed R. Peters regarding participants for TEM study. One participant was requested.	None
3/15/2013	Email- Outgoing	Laverna Charlie (Council Secretary)	Lowa Beebe (TERA)	Team member emailed L. Charlie to inform CWFN on the upcoming Aquatics Studies scheduled to take place: • April 8, 2013 – April 16, 2013 April 20, 2013 – April 28, 2013 May 2, 2013 – May 10, 2013 May 26, 2013 – June 4, 2013 Team member requested one CWFN participant for each of the studies, and attached a Participation form. "	None
3/19/2013	Email- Outgoing	Rosemarie Peters (Band Manager)	Angelina Silver (TERA)	Team member emailed stakeholder and attached a fact sheet outlining the studies that KMC had planned for the Project, a TERA Work Agreement, a template for a Work plan and a tentative field schedule for the 2013 season.	None
3/22/2013	Letter - Outgoing	Chief Ruth Peters	Gary Youngman (KMC)	Team member mailed Chief R. Peters a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits will be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected 2015).	None
3/29/2013	Email- Outgoing	Rosemarie Peters (Band Manager)	Lowa Beebe (TERA)	Team member emailed R. Peters to inform CFN on two upcoming studies: • Aquatics study April 6, 2013 – April 16, 2013 • Terrestrial Ecosystem Mapping (TEM) April 20, 2013 to April 25, 2013. Team member requested one CWFN participant for each study and attached Participation forms.	None
4/2/2013	Email- Incoming	Rosemarie Peters (Band Manager)	Lowa Beebe (TERA)	R. Peters emailed team member and asked how many participants were required for the Aquatics study scheduled for April 6, 2013 to April 16, 2013. Stakeholder requested information on the requirements to participate.	None
4/3/2013	Email- Outgoing	Rosemarie Peters (Band Manager)	Lowa Beebe (TERA)	Team member emailed R. Peters to inform CWFN on two upcoming studies: • Aquatics study April 6, 2013 to April 16, 2013 • Terrestrial Ecosystem Mapping (TEM) April 20, 2013 to April 25, 2013 Team member requested one CWFN participant for each study and attached Participation forms. Team member provided requirements to participate	None
4/3/2013	Email- Outgoing	Rosemarie Peters (Band Manager)	Lowa Beebe (TERA)	Team member emailed R. Peters to notify CWFN on study date changes: • Aquatics study, April 5, 2013 to April 18, 2013; one participant requested • TEM Study, April 12, 2013 to April 14, 2013; three participants requested"	None
4/8/2013	Email- Outgoing	Rosemarie Peters (Band Manager)	Lowa Beebe (TERA)	Team member emailed stakeholder to confirm participant details for the Aquatics study scheduled for April 5, 2013 to April 18, 2013 Team member enquired if CWFN had three participants for the TEM Study now scheduled for April 13, 2013 to April 15, 2013.	None
4/8/2013	Email- Incoming	Rosemarie Peters (Band Manager)	Lowa Beebe (TERA)	R. Peters emailed L. Beebe to give the names of the participants for TEM study, informing that a follow up email with contact info will be sent.	None
4/8/2013	Email- Incoming	Rosemarie Peters (Band Manager)	Lowa Beebe (TERA)	Stakeholder emailed team member to request further information for CWFN participants during studies regarding logistics, personal protective equipment (PPE).	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
4/9/2013	In-Person	Community member	Michelle Langfeldt (TERA), Carla McConnell (TERA), Jeff Kennedy (TERA)	Aquatics crew #3 conducted an aquatics study from April 9, 2013 to April 17, 2013. One participant from CWFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - effects of construction on Fraser River and fishing - protection of wildlife Mitigation measures reviewed: - watercourse crossing methods - timing of construction - wildlife studies preconstruction - reclamation Unresolved concerns/requests for follow-up: - HDD the Fraser River	Marine - Fish, Marine - Mammals
4/10/2013	Phone - Attempt	Chief Ruth Peters	Paul Anderson (TERA)	Team member phoned R. Peters and left a voicemail to schedule a map review with the Chawathil Band.	None
4/12/2013	In-Person	Community member	Brian Bruzzese (TERA), Christina Norris (TERA)	Vegetation crew #1 conducted a vegetation survey from April 12, 2013 to April 15, 2013. One participant from CWFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - pipeline leaks impacting water quality; - increased sediment in watercourses from construction impacting fish habitat; - destruction of archaeological sites such as pit-houses Mitigation measures reviewed: - HDD water crossing methods, isolation dam and fish salvage, open cut; - shut off valves and construction quality checks; - avoidance of archaeological sites Unresolved concerns/requests for follow-up: -N/A	Marine - Fish, Marine - Water Quality/Quantity, Socio-Econ. Terrestrial - Heritage Resources - Archaeology, Terrestrial - Land Spills - Environmental Impact
4/12/2013	In-Person	Community member	Chris Menzies (TERA), Kim Yarmuch (TERA)	TEM crew #2 conducted a terrestrial ecosystem mapping study from April 12, 2013 to April 14, 2013. One participant from CWFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - cedar removal and waste of cedar timber; - impact on fishing in the Fraser River which is a source of income and important traditional activity; - declining health of fish populations - impact of spill on watercourse quality; - impact on deer hunting grounds; - erosion on hillsides if trees are cleared; - human safety as predators are displaced and may move toward communities. Mitigation measures reviewed: - timber option to First Nations; - watercourse crossing methods; - route selection takes into account wildlife critical habitat; - wildlife crossings; - soil salvage; - construction timing; - wildlife studies of predator movement. - Reclamation and erosion control measures Unresolved concerns/requests for follow-up: - prayer offered to bless cedars before removal; - contact regarding timber removal; - information on mudslide incidence in relation to pipeline construction.	Terrestrial - Freshwater Fish, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact
4/16/2013	Email-Incoming	Rosemarie Peters (Band Manager)	Lowa Beebe (TERA)	R. Peters emailed team member to enquire if TERA needed any CWFN participants on Aquatics study scheduled April 25 – 28, 2013.	None
4/18/2013	Email-Outgoing	Rosemarie Peters (Band Manager)	Paul Anderson (TERA)	Team member emailed stakeholder enquiring for April 24, 2013 to hold a TLU/Socio map review. Confirmation on date was requested.	None
4/18/2013	Email-Outgoing	Rosemarie Peters (Band Manager)	Angelina Silver (TERA)	Team member emailed R. Peters to arrange a TLU and Socio-Economic map meeting on April 24, 2013.	None
4/19/2013	Email-Outgoing	Rosemarie Peters (Band Manager)	Lowa Beebe (TERA)	Team member emailed R. Peters to inform CWFN on an upcoming Aquatics study scheduled April 23, 2013 to May 1, 2013. Team member enquired if CWFN had one participant available April 24, 2013 to April 30, 2013 and attached a Participation form for the study.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
4/25/2013	In-Person	Community member	Brandy Mayes (TERA), Natalie Arad (TERA)	Aquatics crew #1 conducted an aquatics study from April 25 - 28, 2013. One participant from CWFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concern raised: - Fish and water quality - potential spills - disturbance to red-tailed hawks nest Mitigation measures raised: - watercourse crossing methods - wildlife timing constraints and setbacks - water quality monitoring - pipeline coating, integrity testing and safety measures Unresolved concerns/requests for follow-up: - none	Marine - Birds, Marine - Fish, Marine - Water Quality/Quantity
4/25/2013	Phone - Incoming	Rosemarie Peters (Band Manager)	Lowa Beebe (TERA)	R. Peters phoned team member regarding the Aquatics study scheduled April 25, 2013 to May 2, 2013R. Peters requested to know if TERA still needed CWFN participant on the study.	None
4/26/2013	Email- Outgoing	Rosemarie Peters (Band Manager)	Angelina Silver (TERA)	Team member emailed R. Peters confirming receipt of the Work Agreement.	None
4/26/2013	Email- Outgoing	Rosemarie Peters (Band Manager)	Lowa Beebe (TERA)	Team member emailed R. Peters to inform CWFN on an upcoming Aquatics study scheduled April 30, 2013 to May 2, 2013 and enquired if CWFN had one participant available and attached a Participation form for the study.	None
4/29/2013	Email- Outgoing	Rosemarie Peters (Band Manager)	Lowa Beebe (TERA)	Team member emailed R. Peters to inform CWFN that TERA was still awaiting land access for the Aquatics study scheduled April 30, 2013 to May 2, 2013. And informing that until land access was granted the study was postponed.	None
5/1/2013	Email- Outgoing	Norman Florence (Band Liaison)	Angelina Silver (TERA)	Team member sent email to N. Florence providing the following documents for review: • TERA Confidentiality Agreement • TLU Work Plan Team member also included contact information for the team lead	None
5/2/2013	Email- Outgoing	Rosemarie Peters (Band Manager)	Chanda Drebet (TERA)	Team member emailed R. Peters to inform CWFN of an Aquatics study scheduled May 6, 2013 to May 14, 2013. Team member enquired if CWFN had any participants available for any portion of the study. Attached to the email were Participation forms for the study.	None
5/2/2013	Email- Incoming	Rosemarie Peters (Band Manager)	Chanda Drebet (TERA)	Stakeholder emailed team member and requested a copy of the 2013 signed Work Agreement between CWFN and TERA.	None
5/3/2013	Email- Outgoing	Rosemarie Peters (Band Manager)	Chanda Drebet (TERA)	Team member emailed R. Peters in response to the email sent on May 2, 2013 informing that a copy of the 2013 signed Work Agreement would be sent.	None
5/7/2013	In-Person	Community member	Josh Prystae (TERA)	Aquatics crew #3 conducted an aquatics study from May 7-13, 2013. One participant from CWFN participated. No concerns were identified by participants during the study.	None
5/10/2013	Email- Outgoing	Rosemarie Peters (Band Manager)	Karla Gervais (TERA)	Team member emailed R. Peters to request one CWFN participant on a one day Bryo-Lichen study scheduled for May 16, 2013. Team member attached a Participation form for the study.	None
5/13/2013	Phone - Outgoing	Norman Florence (Band Liaison)	Maria Hoiss (TERA)	Team member called N. Florence and left a message requesting a call back to discuss arranging a Map Review session.	None
5/14/2013	Email- Outgoing	Norman Florence (Band Liaison)	Maria Hoiss (TERA)	Team member emailed N. Florence to schedule a Traditional Land Use (TLU) study map review with the community. Team member informed stakeholder that a TERA representative will be in the area between May 16, 2013 to May 17, 2013 and requested available times to meet on those days.	None
5/14/2013	Email- Incoming	Rosemarie Peters (Band Manager)	Karla Gervais (TERA)	R. Peters emailed team member in response to the May 10, 2013 email regarding Vegetation Study (Bryo-Lichen) scheduled for May 16, 2013. Stakeholder provided a CWFN participant for the study.	None
5/15/2013	Phone - Outgoing	Norman Florence (Band Liaison)	Maria Hoiss (TERA)	N. Florence phoned team member to provide a partial list of CWFN attendees for the map review scheduled for May 15, 2013	None
5/15/2013	Email- Outgoing	Norman Florence (Band Liaison)	Maria Hoiss (TERA)	Team member emailed N. Florence confirming that team facilitators will be attending the map review on May 16, 2013at 10AM. Team member informed stakeholder that socio-economic interviews will also take place. Team member requested the names of CWFN participants and attached the following documents: • outline of work plan • confidentiality agreement Team member requested that these documents be completed and returned to TERA.	None
5/15/2013	Phone - Attempt	Norman Florence (Band Liaison)	Maria Hoiss (TERA)	Team member left voice mail for N. Florence regarding follow up details for map review scheduled for May 17, 2013. Requested to have her call back.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/16/2013	In-Person	Community member	Jenna Strang (TERA)	Vegetation crew #1 conducted a Bryo-lichen survey on May 16, 2013. One participant from CWFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concern raised: -spills and leaks. Mitigation measures reviewed: -routine maintenance and checks. Unresolved concerns/ requests for follow-up: None	Terrestrial - Land Spills - Environmental Impact
5/16/2013	In-Person	Community members	Brian Bruzzese (TERA), Mark Saunders (TERA), Amber Lafontaine (TERA)	TERA conducted socio-economic interviews for the Project with stakeholders. The goals of the interviews were to collect and verify baseline community socio-economic information and to gather any issues and concerns related to the Project to inform the Environmental and Socio-Economic Assessment (ESA).	None
5/17/2013	In-Person	Community members	Brian Bruzzese (TERA), Mark Saunders (TERA), Amber Lafontaine (TERA)	Map review with CWFN (CWFN) of the Project area was held on May 17, 2013 within their traditional territory. Maps were provided to orient CWFN community members with the location of the Project. The goal of the map review was to document any information or concerns that CWFN may have regarding the Project and to identify any potential Project related impacts on current land use for traditional activities and on resources. Concerns raised: - consideration of traditional knowledge in environmental assessment decision making; -cumulative impacts of the Project and compensation for impacts on fish and animal habitat; - protection of sacred sites; -confidentiality of information. Requests for follow-up: - GIS files to use for mapping	Environment - Cumulative Effects, Terrestrial - Freshwater Fish
5/20/2013	Email- Outgoing	Rosemarie Peters (Band Manager)	Karla Gervais (TERA)	Team member emailed R. Peters to request three CWFN participants for a Bryo-Lichen study scheduled from May 23, 2013 to May 25, 2013. Team member attached a Participation form for the study.	None
5/21/2013	In-Person	Chief Ruth Peters Rosemarie Peters (Band Manager) Norman Florence (Band Liaison) Shane John (Councillor) ~30 community members	Norman Marcy (KMC)	Team member met with Chief R. Peters, R. Peters, N. Florence, S. John and approximately 30 community members. Team member presented the standard Project presentation. Topics discussed: • Pipeline utility • Community involvement in incident response • Community training opportunities • Mutual Benefits Agreement potential • Pipeline capacity and transportation logistics • Pipeline integrity and safety • Engagement with landowners and traditional lands as compared to that of Indian Reservations • Role of the National Energy Board (NEB) in Project proceedings Next steps discussed: • Fisheries studies • Environmental studies • Community meetings or review • Elders tour of the proposed Project area • Map reviews with TERA team members Team member provided the following documents: • About Pipelines 2012: Our Energy Connections • About Pipelines: Corrosion • About Pipelines: Diluted Bitumen • About Pipelines: Safe Pipeline Operations: Field Program Descriptions • About Pipelines: Emergency Response • Project Update: Additional Customer Support Results in Scope Changes to the Proposed Trans Mountain Expansion Project • Scowlitz Territory Routing TMPL Copy • Overview Map of Territory with Indian Reserves Action Items: • Finalize TLU budget with team member and submit to TERA • Arrange supplementary meetings	
5/21/2013	Email- Outgoing	Rosemarie Peters (Band Manager)	Clare Peacock (TERA)	Team member emailed R. Peters to inform CWFN of two upcoming Aquatics Studies scheduled: • May 25, 2013 to May 31, 2013 • May 24, 2013 to May 30, 2013 Team member requested two CWFN participants, one for each study. Team member attached Participation forms. "	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/22/2013	In-Person	Community member	Christina Norris (TERA)	Vegetation crew #3 conducted a vegetation survey of the Project on May 22, 2013 to May 26, 2013. One participant from CWFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - displacement of wildlife due to construction; - water pollution from construction impacting fish food sources and therefore fish; - spills polluting water courses; -disturbance of medicinal plants during construction -destruction of animal habitat from pipeline leaks; -impact on fish movement of construction. Mitigation measures reviewed: - timing of construction, wildlife corridors during construction - water quality testing, use of epoxy; - species at risk will be avoided; - First Nation harvest of medicinal plants; - shut off valves and monitoring of pipeline pressure; - water crossing methods, avoidance of fish movement times Unresolved concerns/requests for follow-up: None	Environment - Rare Plants and Communities, Marine - Fish, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact
5/22/2013	In-Person	Community member	Tess Espey (TERA)	Vegetation crew #1 conducted a vegetation survey of the Project from May 22, 2013 to May 26, 2013. One participant from CWFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: -herbicide spraying on right-of-way is toxic and harmful to people and the environment; -consultation process does not provide enough time for adequate consultation; Mitigation measures reviewed: - spot spraying of herbicides for invasive species and weeds. Unresolved concerns/requests for follow-up: -ban spraying of herbicides altogether	Herbicide use & Consultation process
5/23/2013	Email-Outgoing	Rosemarie Peters (Band Manager)	Maria Hoiss (TERA)	Team member emailed stakeholder to request the status of the Confidentiality Agreement, Work plan sent last week. Team member informed stakeholder that when complete the confidentiality agreement provided should be submitted to TERA for approval.	None
5/23/2013	Email-Outgoing	Rosemarie Peters (Band Manager)	Clare Peacock (TERA)	Team member emailed R. Peters to inform CWFN of an upcoming Wildlife Study scheduled May 28, 2013 to June 7, 2013. Team member requested one CWFN participant and attached Participation forms.	None
5/23/2013	In-Person	Community member	Ian Swan (TERA)	Vegetation crew #2 conducted a vegetation survey from May 23, 2013 to May 25, 2013. One participant from CWFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - displacement of wildlife during construction; - logging of large cedar trees and preventing First Nation use; -consultation for traditional land use; - integrity of pipeline compromised by being underground; - oil spills harming plants, animals and fish; - exposed pipelines not being repaired immediately; Mitigation measures reviewed: - right-of-way revegetation, line of sight barriers; - clearing contracts offered to local logging companies; - construction materials to prevent corrosion; - automatic shutoff valves; regular pipe inspections; - regular pipeline inspections and maintenance Unresolved concerns/requests for follow-up: - cedar trees that are appropriate size for canoe carving be given to local First Nations; - immediate repairs to any exposed pipe	Marine - Fish, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact
5/24/2013	Email-Outgoing	Rosemarie Peters (Band Manager)	Clare Peacock (TERA)	Team member emailed stakeholder to provide participant logistics for the Aquatics study scheduled May 27, 2013 to May 31, 2013.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/24/2013	In-Person	Community member	Chris Menzies (TERA)	<p>Aquatics crew #1 conducted an aquatics study from May 24, 2013 to May29, 2013. One participant from CWFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impact on eagles and nests; - disturbance of bear dens; - impact of spills on Fraser River; - impact of construction disturbing fish and fish habitat in several creeks and rivers; - water quality; <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - conduct nest sweeps to identify any active nests and stick bird nest surveys; - bear den buffer zone; - geotechnical surveys and pipeline integrity; - isolation pump and dam; - fish salvage; - water quality monitoring; and - reclamation. <p>Unresolved concerns/requests for follow-up:</p> <ul style="list-style-type: none"> - funding provided to First Nations to assist the Elders in a yearly eagle viewing field trip. 	<p>Environment - Cumulative Effects, Environment - Rare Plants and Communities, Marine - Water Quality/Quantity, Terrestrial - Freshwater Fish, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact</p>
5/24/2013	Phone - Attempt	Rosemarie Peters (Band Manager)	Clare Peacock (TERA)	<p>Stakeholder phoned team member and left a voicemail providing a participant for the Wildlife Study scheduled May 28, 2013 to June 7, 2013.</p>	None
5/27/2013	Letter - Outgoing	Chief Ruth Peters	Gary Youngman (KMC)	<p>Team member mailed R. Peters and notified CWFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.</p>	None
5/28/2013	Email- Outgoing	Rosemarie Peters (Band Manager)	Clare Peacock (TERA)	<p>Team member emailed R. Peters to inform CWFN of an upcoming Aquatics study scheduled June 9, 2013 to June 12, 2013. Team member requested one CWFN participant and attached Participation forms.</p>	None
5/28/2013	In-Person	Community member	Ian Swan (TERA), Tess Espey (TERA)	<p>Wildlife crew #1 conducted a wildlife survey from May 28, 2013 to June 7, 2013. One participant from CWFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - habitat loss; - riparian areas; - archaeological sites; - impact on wetlands; - impact of spill or leaks; - impact on fish and fish habitat especially salmon; - impact on plants during right-of-way clearing; - impact on private landowners; - extension of existing right-of-way; - rockslides; and - impact on recreational use and trails. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - stream buffers; - archaeological studies; - reclamation; - regular pipe inspections, epoxy coating; - maintain channel morphology; - revegetation and maintenance; - transplanting of rare plants; - route selection based on multiple factors; - seasonal construction; and - signage to mark trail. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - transplant rare plants if they cannot be avoided. 	<p>Environment - Rare Plants and Communities, Socio-Econ. Marine - Heritage Resources - Archaeology, Terrestrial - Wetlands, Terrestrial - Land Spills - Environmental Impact</p>

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/29/2013	In-Person	Community member	Justyna Matracki (TERA)	Aquatics crew #1 conducted an aquatics study from May 28, 2013 to May 29, 2013. One participant from CWFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - high water table. Mitigation measures reviewed: - geotechnical surveys and pipeline integrity. Unresolved concerns/requests for follow up: - none.	Terrestrial - Soils, Terrestrial - Land Spills - Environmental Impact
6/4/2013	Email-Outgoing	Rosemarie Peters (Band Manager)	Clare Peacock (TERA)	Team member emailed R. Peters and notified CWFN of the upcoming Wildlife study scheduled for June 13, 2013 to June 14, 2013. The participation form for this study was attached.	None
6/4/2013	Email-Incoming	Rosemarie Peters (Band Manager)	Clare Peacock (TERA)	R. Peters emailed team member and requested accommodation information for the participant who would be joining the Wildlife study (June 13, 2013 to June 14, 2013).	None
6/4/2013	Email-Incoming	Rosemarie Peters (Band Manager)	Clare Peacock (TERA)	R. Peters emailed team member and notified which participant would be joining the Aquatics study from June 9, 2013 to June 12, 2013	None
6/4/2013	Email-Incoming	Rosemarie Peters (Band Manager)	Clare Peacock (TERA)	R. Peters emailed team member and notified which participant would be joining the Wildlife study from June 13, 2013 to June 14, 2013.	None
6/5/2013	Email-Outgoing	Rosemarie Peters (Band Manager)	Clare Peacock (TERA)	Team member emailed R. Peters and notified CWFN that the Aquatics study previously scheduled for June 9, 2013 to June 12, 2013 had been cancelled and asked R. Peters to forward this information to the participant who was to be joining this crew.	None
6/5/2013	Email-Incoming	Norman Florence (Band Liaison)	Maria Hoiss (TERA)	Stakeholder emailed team member asking for a projected timeline on the funding for the TLU study.	None
6/6/2013	Email-Outgoing	Rosemarie Peters (Band Manager)	Maria Hoiss (TERA)	Team member emailed stakeholder and stated that Table 1 of the Workplan indicated the submission for the final report as August, 2013. Team member also noted that TERA's specific deadline was August 31, 2013. Team member reminded stakeholder that the Budget template was to be returned as soon as possible as it still required review and approval at several levels of administration.	None
6/13/2013	Email-Outgoing	Colin Pennier, Norman Florence (Band Liaison), Chief Ruth Peters, Rosemarie Peters (Band Manager)	Norman Marcy (KMC)	Team member e-mailed N. Florence, R. Peters, R. Peters, C. Pennier to inform about an operational incident along the existing Pipeline, in the Kingsvale area southwest of Merit, B.C.	None
6/13/2013	In-Person	Rosemarie Peters (Band Manager)	Tess Espey (TERA)	Wildlife crew #2 conducted a wildlife survey from June 13, 2013 to June 14, 2013. One participant from CWFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - disruption to spotted owl habitat Mitigation measures reviewed: - possible compensation for spotted owl habitat Unresolved concerns/requests for follow-up: - None	Terrestrial - Birds
6/17/2013	Email-Outgoing	Rosemarie Peters (Band Manager)	Clare Peacock (TERA)	Team member emailed R. Peters and notified CWFN of the Wildlife study on June 28, 2013. One participant was requested, and the participation form was attached.	None
6/17/2013	Email-Outgoing	Rosemarie Peters (Band Manager)	Clare Peacock (TERA)	Team member emailed R. Peters and confirmed participant information for the Wildlife study scheduled for June 28, 2013.	None
6/17/2013	Email-Incoming	Rosemarie Peters (Band Manager)	Clare Peacock (TERA)	R. Peters emailed team member and notified her of the participant CWFN will send to the Wildlife study scheduled for June 28, 2013	None
6/17/2013	Phone - Incoming	Norman Florence (Band Liaison)	Diana Carroll (Triton Environmental Consultants)	N. Florence called team member regarding an environmental report and stream assessment findings in Hope, B.C. N. Florence requested a presentation to the community because there are fisherman interested in respective findings. Team member informed N. Florence that a follow up of request will happen within the next week.	Engagement Process - Aboriginal
6/18/2013	Email-Outgoing	Norman Florence (Band Liaison)	Maria Hoiss (TERA)	Team member emailed N. Florence the Final Report section from the TLU Workplan, which outlines the requirements for the report. Team member informed that the report is due August 31, 2013.	None
6/25/2013	Phone - Outgoing	Norman Florence (Band Liaison)	Norman Marcy (KMC)	Team Member called N. Florence and discussed current status of Capacity agreement completion. A meeting was arranged for July 27, 2013 at 9:30 AM to discuss, among other matters, CWFN's TLU study.	None
6/28/2013	In-Person	Community member	Kim Yarmuch (TERA)	Wildlife crew #1 conducted a bird survey on June 28, 2013. One participant from CWFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - disturbance of recreational areas. Mitigation measures reviewed: - reclamation. Unresolved concerns/requests for follow-up: - rebuild as is or leave in test recreational use areas.	Terrestrial: disturbance of recreational areas

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
7/5/2013	Email- Outgoing	Rosemarie Peters (Band Manager)	Clare Peacock (TERA)	Team member emailed R. Peters and notified CWFN of the upcoming Aquatics study scheduled for July 12, 2013 to July 17, 2013. One participant was requested and the Participation form was attached.	None
7/8/2013	Email- Outgoing	Rosemarie Peters (Band Manager)	Clare Peacock (TERA)	Team member emailed R. Peters and notified of upcoming Vegetation studies: <ul style="list-style-type: none"> • Crew 1: July 13, 2013 to July 20, 2013 • Crew 2: July 13, 2013 to July 20, 2013 • Crew 3: July 13, 2013 to July 20, 2013 One participant per study was requested and the Participation forms were attached.	None
7/8/2013	Email- Incoming	Rosemarie Peters (Band Manager)	Clare Peacock (TERA)	R. Peters emailed team member and notifying which participants were to attend the Aquatics (July 12, 2013 to July 17, 2013) and Vegetation (July 13, 2013 to July 20, 2013) studies.	None
7/11/2013	Email- Outgoing	Rosemarie Peters (Band Manager)	Clare Peacock (TERA)	Team member emailed R. Peters and notified CWFN of an upcoming Aquatics study scheduled for July 17, 2013 to July 24, 2013. One participant was requested and the Participation form was attached.	None
7/12/2013	In-Person	Community member	Emma Scheurwater (TERA)	Aquatics crew #1 conducted an aquatics study from July 12, 2013 to July 17, 2013. One participant from CWFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - spills. Mitigation measures reviewed: - spill kits and emergency procedures Unresolved concerns/requests for follow-up: -none	Terrestrial - Land Spills - Environmental Impact
7/13/2013	In-Person	Community member	Chris Menzies (TERA)	Vegetation crew #3 conducted a vegetation study from July 13, 2013 to July 25, 2013. One participant from CWFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - employment and First Nations procurement programs - impacts of a possible spill on fish Mitigation measures discussed: - wildlife corridors - mineral lick buffer zone - 800 - 1000m - isolation pump and dam/fish salvage/HDD as possible crossing methods - bear den avoidance - HDD - block valves - integrity program - thicker pipe at watercourses - corrosion prevention - cathodic protection - First Nations involvement in Mitigation and monitoring for the project Unresolved concerns/requests for follow-up: - Yale made a request for an open house to inform the public about HDD and river crossings - top soil salvage - request that remediated and reclaimed creek and river banks be inspected annually after the wet season and major rainfalls to monitor silt in the water for the lifetime of the project, to protect salmon spawning grounds follow-up about water course bank reclamation	Socio-Econ. Terrestrial - Employment/Training - First Nations, Terrestrial - Freshwater Fish, Terrestrial-Water Quality/Quantity

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
7/13/2013	In-Person	Community member	Fin Smith (TERA)	Vegetation crew #2 conducted vegetation/rare plants study from July 13, 2013 to July 21, 2013. One participant from CWFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - disruption of bear habitat; - destruction of medicinal plants; - access to the area during construction; -invasive plants displacing native plants; - all plants, even those that are not rare should be protected so they are not replaced with invasive species; - minimize disturbance to native plant species; Mitigation measures discussed: - winter construction; - bear den Mitigation; - native plant re-seeding and reclamation; - transplanting, narrowing down or rerouting for rare species; - remediation and restoration; - wildlife corridors; and - trench crossings. Unresolved concerns/requests for follow-up: - recreational value of the area is considered and KMC return to same state or improve it.	Access - Traditional or Historic Use, Terrestrial - Vegetation/Ecosystem Mapping
7/13/2013	In-Person	Community member	Tess Espey (TERA)	Vegetation crew #1 conducted a vegetation survey from July 13, 2013 to July19, 2013. One participant from CWFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - pesticide use on the right-of-way; - clearing of wildlife trees used by birds for bird habitat; - disturbance of CMT. Mitigation measures reviewed: - natural methods preferred pesticide use for invasive species only; - avoidance of wildlife trees; - protection and avoidance of CMTs. Unresolved concerns/requests for follow-up: -protect wildlife tree; -archaeological survey to determine whether CMT.	Socio-Econ. Terrestrial - Heritage Resources - Archaeology, Terrestrial - Birds
7/15/2013	Email-Outgoing	Rosemarie Peters (Band Manager)	Clare Peacock (TERA)	Team member emailed R. Peters and notified CWFN of an upcoming Archaeological study scheduled for July 24, 2013One participant was requested and the Participation form was attached.	None
7/16/2013	Email-Outgoing	Rosemarie Peters (Band Manager)	Clare Peacock (TERA)	Team Member emailed R. Peters and notified CWFN of an upcoming Wildlife study scheduled for July 28, 2013 to Aug 1, 2013.One participant was requested and the Participation form was attached.	None
7/17/2013	Phone - Outgoing	Rosemarie Peters (Band Manager)	Norman Marcy (KMC)	Team Member called Stakeholder and was informed Team Member of the July 15, 2013 CWFN election results. Stakeholder to forward the list of elected Councillors.	None
7/18/2013	In-Person	Community member	Caitlin Alton (TERA)	Aquatics crew #1 conducted an aquatics study from July 18, 2013 to July 23, 2013. One participant from CWFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impact on fish habitat of watercourse crossing construction - impact on Juliette Creek watershed (important ecosystem) - impact of construction on huckleberries and huckleberry picking - impact on moose calving areas Mitigation measures reviewed: - watercourse crossing methods discussed - timing of construction to avoid moose calving periods Unresolved concerns/requests for follow-up: - request oil be transported by alternative means, not pipeline	Marine - Water Quality/Quantity, Terrestrial - Freshwater Fish, Terrestrial - Vegetation/Ecosystem Mapping
7/19/2013	Email-Outgoing	Rosemarie Peters (Band Manager)	Clare Peacock (TERA)	Team Member emailed Stakeholder and notified CWFN that, in accordance with British Columbia's Archaeology Permit Policies, TERA is required to provide 15-days notice before commencing assessments; however, due to time-constraints, TERA requested compliance with the slight short notice in order to move forward on the Archaeological survey scheduled to start July 26, 2013. Team Member stated that this permission was entirely at CWFN's discretion, and if they required the 15-day notice, TERA would comply.	None
7/22/2013	Phone - Incoming	Samantha Peters (Councillor)	Regan Schlecker (KMC)	Team member received an e-mail and a call from S. Peters about the recently created Integrated Vegetation Management Committee.	None
7/23/2013	Email-Outgoing	Samantha Peters (Councillor)	Regan Schlecker (KMC)	Team member e-mailed S. Peters introducing her to C. Thesen - KMC's weed/vegetation management specialist	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
7/24/2013	Phone - Incoming	Norman Florence (Band Liaison)	Norman Marcy (KMC)	N. Florence called Team Member and discussed upcoming meeting details for meeting scheduled August 29, 2013. Stakeholder also stated that more members would be attendance than previous meetings and would be interested in discussing Coquihalla spill as well as general spill safety and response measures.	Community Capacity Building - First Nation
7/24/2013	Phone - Outgoing	Samantha Peters (Councillor)	Norman Marcy (KMC)	Team Member called S. Peters and discussed a meeting to be held with Ts'elxweyeqw, which CWFN was welcome to attend, July 24, 2013 and July 25, 2013. Chawathil First Nation's Stakeholder confirmed availability for July 25, 2013.	None
7/25/2013	Email- Outgoing	Rosemarie Peters (Band Manager)	Clare Peacock (TERA)	Team Member emailed R. Peters and notified CWFN of an upcoming Wildlife study scheduled for August 2, 2013 to August 11, 2013. One participant was requested and the Participation form was attached.	None
7/29/2013	In-Person	Norman Florence (Band Liaison), Rosemarie Peters (Band Manager)	Norman Marcy (KMC), Rob Scott (KMC), Jamie Andrews (KMC)	Meeting held July 29, 2013 with CWFN and KMC.	None
7/29/2013	Phone - Outgoing	Norman Florence (Band Liaison)	Jamie Andrews (KMC)	Team member phoned N. Florence and discussed July 29, 2013 meeting logistics. N. Florence conveyed interest in training that would be available to the community for the project.	None
7/29/2013	Phone - Outgoing	Norman Florence (Band Liaison)	Norman Marcy (KMC), Jamie Andrews (KMC)	Team Member called N. Florence to discuss meeting to be held on July 29, 2013. Team Member indicated that an introduction between KMC Representatives and CWFN Representatives would occur post- meeting.	None
7/29/2013	In-Person	Norman Florence (Band Liaison) Chief Ruth Peters Samantha Peters (Councillor) Rosemarie Peters (Band Manager) Patricia John (Contracted Services) Rena Munroe (Community Member) Wayne Munroe (Community Member) David Gutierrez (Community Member) Justin John Olney (Community Member) Alexis John Olney (Community Member) Ronetta John (Community Member) Kristie Peters (Community Member) Pearl (Joe) Jackson (Community Member) Kim Pete (Community Member) Richard Pete (Community Member) Jeanie Kay-Morero (Community Member) Pedro Morero (Community Member) Bruce Florence (Community Member) Bobbi Peters (Community Member) Kaiz Peters (Community Member) Makaiko Campbell (Community Member) Jaikalee Peters (Community Member) Arnold John (Community Member) Bo-Peep John (Community Member) Evelyn McHalsi (Community Member)	Norman Marcy (KMC) Jamie Andrews (KMC) Rob Scott (KMC)	Team member met with CWFN Chief R. Peters, N. Florence, R. Peters, P. John, S. Peters and community members to discuss the Project. Team member presented the standard Project presentation and answered community questions. Topics discussed: <ul style="list-style-type: none"> • Spill response and notification • Pipeline safety and integrity • Pump Station locations • Kingvale spill incident • Pipeline lifespan • NEB Capacity funding • Pipeline capacity • Pipeline routing • Watercrossing procedures • Conservation efforts to reduce reliance on fossil fuels • Industrial impact on the surrounding environment and communities • Heavy crude oil transport and composition • Oil and Gas Commission (OCG) compared to the NEB • Oil and Gas legislation on safety, maintenance and spill response Action items: <ul style="list-style-type: none"> • Team member to discuss with R. Peters about employment and training opportunities • Team member to share meeting minutes and questions for July 29, 2013 meeting 	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
7/29/2013 (cont'd)	In-Person (cont'd)	Williad Pat (Community Member)Roland Rutlerrez (Community Member) Sam Gutierrez (Community Member) Elda John (Community Member) Elijah John (Community Member) Naomi John (Community Member) Phoenix Clark (Community Member) Lee John (Community Member) David Ellis (Community Member)	See above	See above	See above
7/31/2013	In-Person	Community member	Caitlin Alton (TERA)	Archaeology crew #1 accompanied a geotechnical dig survey on July 31, 2013. One participant from Chawathil participated. No concerns were identified by the participant on this survey.	None
8/5/2013	Email- Outgoing	Norman Florence (Band Liaison)	Karen Baylis (TERA), Maria Hoiss (TERA)	Team member emailed N. Florence and confirmed meeting with colleague for August 7, 2013 at the Chawathil offices.	None
8/7/2013	Email- Outgoing	Norman Florence (Band Liaison), Rosemarie Peters (Band Manager)	Norman Marcy (KMC)	Team member emailed N. Florence and R. Peters and provided the list of questions from a community meeting on July 29, 2013.	None
8/08/2013	Letter- Outgoing	Chief Ruth Peters	Regan Schlecker	Team member sent a letter to Chief R. Peters which notified CWFN that capacity funding has been made available from the NEB, effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/13/2013	Email- Outgoing	Rosemarie Peters (Band Manager)	Clare Peacock (TERA)	Team member emailed R. Peters to provide notification of a vegetation crew based out of Abbotsford, BC working from Sumas to Westridge the following week. Team member inquired if R. Peters would like to send a participant.	None
8/16/2013	Email- Incoming	Rosemarie Peters (Band Manager)	Clare Peacock (TERA)	R. Peters emailed team member inquiring about details for vegetation field work for participant D. Peters. Team member responded by providing the name and contact number of the facilitator and a meeting time and place.	None
8/18/2013	Email- Incoming	Norman Florence (Band Liaison)	Norman Marcy (KMC)	N. Florence emailed Team Member and stated the CWFN was finalizing the TLU study proposal, but wished to have confirmation that going forward with the TLU study was not to be seen as full compliance with the application. Rather, going forward should be seen as CWFN building their Traditional Inventory for areas in need of mitigation. N. Florence also noted that the report would be finalized soon for the first phase of project development.	None
8/19/2013	Email- Incoming	Norman Florence (Band Liaison)	Norman Marcy (KMC)	N. Florence requested confirmation that the TLU study would not be seen as an agreement with the project go-ahead. N. Florence also confirmed that the report for the finalization of the first phase of TMEP development is nearly finished.	None
8/19/2013	Email- Incoming & Outgoing	Rosemarie Peters (Band Manager)	Clare Peacock (TERA)	R. Peters emailed team member and inquired as to a potential archaeological study. Team member emailed R. Peters and noted that the archaeology study had been delayed due to permitting, potentially until the end of September.	None
8/19/2013	In-Person	Community member	Rhea Solberg (TERA)	Vegetation crew #1 conducted a rare plant survey from August 19, 2013 to August 23, 2013. One participant from CWFN participated. A summary of concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remain unresolved in the field is provided below. Concerns raised: - contamination of water from chemicals leaking - removal of garbage after construction Mitigation measures reviewed: - Emergency response plans Unresolved concerns/requests for follow-up -none	Terrestrial - Land Spills - Environmental Impact
8/20/2013	Email- Outgoing	Norman Florence (Band Liaison)	Norman Marcy (KMC)	Team member responded to previous e-mail/phone call from N. Florence and assured that the current TLU studies or capacity agreements are not being taken as agreements to go-ahead with the project. Team member ensured these agreements are intended to add to stakeholder inventory of information and to build understanding of interests and possible mitigation measures where potential impacts of the Project might be perceived. Team member also informed stakeholder of availability for meeting to discuss Mutual Benefit Agreements.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
8/21/2013	Email- Outgoing	Rosemarie Peters (Band Manager)	Clare Peacock (TERA)	Team member emailed R. Peters and notified CWFN of an upcoming Wildlife study schedule for September 8, 2013 to September 10, 2013. One participant was requested and the Participation form was attached.	None
8/28/2013	Phone - Outgoing	Norman Florence (Band Liaison), Rosemarie Peters (Band Manager)	Norman Marcy (KMC)	Team member called and left message for R. Peters and N. Florence about submission of proposed TLUs.	None
9/10/2013	Phone - Outgoing	Norman Florence (Band Liaison)	Norman Marcy (KMC)	Team member called vice chief N. Florence. N. Florence reported that TLUs were being finalized, capacity agreements were coming together, completion target would be end of September, and reports will have to be reviewed by Chief and Council. Vice Chief N. Florence would present idea of MBA to Chief and Council, but also indicated that there was both support and opposition for project. Team member called vice chief N. Florence and discussed TLUs, capacity agreements, and completion targets. Team member proposed talks leading to Mutual Benefits Agreement. Team member and vice chief N. Florence discussed activities of activists and pipeline opponents.	None
9/23/2013	Email- Outgoing	Norman Florence (Band Liaison)	Natalie Loban (KMC), Norman Marcy (KMC), Jennifer Hooper (KMC)	Team member emailed N. Florence and provided an update for current maintenance activities in the Coquihalla area as part of the ongoing pipeline integrity program: -To facilitate upcoming hydrostatic testing, two mainline block valves and a spectacle blind would be installed and other required maintenance performed on a segment of the Trans Mountain pipeline between Britton rest area and Caroline Mines ; -This work requires the shutdown, drainage and restarting of the pipeline; - Emptying the pipeline involves purging with nitrogen which may form a mist cloud near the injection site for a short time; - To ensure public and employee safety, the worksites will be secured 24/7 with appropriate signage in place; Team member also provided an activity schedule and informed that maintenance crews would be stationed at Merritt with the surrounding area experiencing an increase in traffic and construction activity and construction noise. Air monitoring would be going on to detect and mitigate potential periodic petroleum odors. Team member then provided an overview of KMC's pipeline integrity program. N. Florence emailed team member in response to inquire about potential environmental monitors at the sites during the testing. N. Florence also inquired about the length of time required for the clean up phase and noted that CWFN would like to be informed throughout the process to allow a visualized view of the techniques being used with minimal impacts to the environment.	None
9/24/2013	Email- Outgoing	Norman Florence (Band Liaison)	Natalie Loban (KMC)	Team Member emailed Stakeholder to inform CWFN that cutouts/valve installation activities have been postponed until September 25, 2013. Team member noted that if CWFN would like to have a environmental monitor on site, another team member would be in contact to help facilitate this request. Team Member also clarified terminology and tasks with respect to post-cutout activities.	None
9/24/2013	Phone - Outgoing	Norman Florence (Band Liaison)	Norman Marcy (KMC)	Team Member called N. Florence to discuss deliverables for TLU study proposal and it was indicated that a portion of the report had been completed on engagement, but still needs reviewing and approval by Chief & Council. N. Florence promised to be in touch with fellow stakeholder to follow-up on TLU study proposal. Team Member stated that any TLU study work undertaken henceforth would likely not make the first filing cutoff for NEB, but would be added in supplemental filings.	None
9/25/2013	Email- Incoming & Outgoing	Rosemarie Peters (Band Manager)	Clare Peacock (TERA)	R. Peters emailed team member inquiring about the postponed archaeology study. Team member emailed R. Peters and provided notification that scheduling for archaeology crews starting in Chawathil traditional territory in October had begun. Team member informed R. Peters that a detailed schedule would be sent and that while no TEK crews would be involved in these surveys, Chawathil representation as archaeology crew members was welcome.	None
9/26/2013	Email- Outgoing	Norman Florence (Band Liaison)	Norman Marcy (KMC)	Team Member emailed N. Florence and notified CWFN: • the line purge - proceeding September 26, 2013 and being prepared for the cutouts/valve installations • cutout/valve installation - based on applicable regulations and pre-job assessments, this work does not involve any environmentally sensitive areas or proximity to waterways and poses little to no environmental risks • KMC Environmental coordinators would be onsite for monitoring the activities	None
9/26/2013	Email- Outgoing	Rosemarie Peters (Band Manager)	Norman Marcy (KMC)	Team Member emailed R. Peters and notified of the timeline for CWFN's TLU. Team Member stated that due to the timing, there was likely not sufficient enough time to undertake the requisite work and have it included in the initial filing for the Project's application to the NEB. However, Team Member notified Stakeholder that should a budget and Workplan be agreed upon at this point, the results from the following work would be added for consideration through supplemental filing. Team Member stated supplemental filing was anticipated for spring of 2014. Team Member noted that the necessary documentation should be submitted directly to TERA.	None
9/27/2013	Email- Outgoing	Rosemarie Peters (Band Manager)	Norman Marcy (KMC), Karen Baylis (TERA)	Team member emailed R. Peters and another team member and notified both to contact team member with any assistance needed.	None
9/27/2013	Email- Incoming	Rosemarie Peters (Band Manager), Rosemarie Peters (Band Manager)	Norman Marcy (KMC)	Stakeholders R. Peters and R. Peters emailed Team Member and notified that CWFN was still going forward with the TLU. Stakeholders stated that another CWFN member was working on the TLU Budget, and a survey was currently underway with the 3rd-party consultant CWFN decided to utilize. Stakeholders stated the documents were expected two weeks ago, but promised to have them reviewed by September 20, 2013. Stakeholders requested confirmation on TLU funding. Team Member notified Stakeholders that funding was still available provided the budget was approved. Team Member also stated that if CWFN was interested in pursuing TLU with another company other than TERA, a Workplan would also need to be reviewed and approved. All documents would need to be submitted to TERA, regardless of 3rd-party involvement.	None

APPENDIX A-4-03
CHEAM FIRST NATION

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Lincoln Douglas	Ian Anderson (KMC)	Team member sent a letter to Chief L. Douglas notified Cheam First Nation (CMFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: • Project Backgrounder • Project Media Release	None
5/29/2012	Letter - Outgoing	Chief Lincoln Douglas	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
6/23/2012	Email- Outgoing	Chief Lincoln Douglas	Charles Littledale (KMC)	Team member emailed Chief L. Douglas to follow-up to the meeting on June 7, 2012. Team member provided an update on three action items: - Team member was working on getting draft examples of a capacity funding agreement and MOU - Team member confirmed that another Team member had sent information about past examples of TEK studies - Team member was working on getting information about KMC records and statistics regarding safety and spill protocols.	None
6/29/2012	Email- Outgoing	Chief Lincoln Douglas	Regan Schlecker (KMC)	Team member emailed Chief L. Douglas to inform CMFN of the filing of an application for National Energy Board (NEB) approval of the contract terms and toll structure for the Project.	None
7/25/2012	Email- Outgoing	Chief Lincoln Douglas	Charles Littledale (KMC)	Team member emailed Chief L. Douglas a copy of the consultation guidelines in follow-up to a meeting held on June 7, 2012 and welcomed a discussion regarding capacity funding.	None
7/26/2012	Letter - Outgoing	Chief Lincoln Douglas	Ian Anderson (KMC)	Team member mailed Chief L. Douglas a letter in response to CMFN's interest in engaging in the Project, following-up on details of capacity funding, and informing Chief L. Douglas that CMFN would be contacted soon with further details.	None
8/1/2012	Email- Incoming	Chief Lincoln Douglas	Charles Littledale (KMC)	Chief L. Douglas emailed team member in response to the July 25, 2012 email. Chief L. Douglas suggested meeting on either August 16, 17, 23, or 24, 2012.	None
8/3/2012	Email- Outgoing	Chief Lincoln Douglas	Charles Littledale (KMC)	Team member phoned Chief L. Douglas and left a voice message requesting a return call to discuss possible meeting dates to discuss capacity funding. Team member emailed Chief L. Douglas in response to email sent August 1, 2012, and suggested meeting August 16 or 17, 2012 to discuss capacity funding.	None
8/9/2012	Email- Incoming	Chief Lincoln Douglas	Charles Littledale (KMC)	Chief L. Douglas emailed team member in response to email sent August 3, 2012 committed to a follow-up with councillors regarding meeting on August 16, 2012; date was not available, however, team member and Chief L. Douglas and confirmed meeting on August 17, 2012.	None
8/11/2012	Email- Incoming	Chief Lincoln Douglas	Charles Littledale (KMC)	Chief L. Douglas emailed team member and stated that August 17, 2012 was no longer available for a meeting, but suggested August 28, 2012 as an alternative date. Team member emailed Chief L. Douglas and confirmed August 28, 2013.	None
8/28/2012	In-Person	Chief Lincoln Douglas	Charles Littledale (KMC)	Team member met with Chief L. Douglas and Council for an introductory TMEP meeting. E. Alex said CMFN would be providing a scope of engagement regarding expectations for community involvement and environmental review. Chief L. Douglas provided territorial background information in regards to the old and new pipelines and expressed concerns over existing and new impacts. Team member suggested community-based policies would be beneficial to both parties and agreed to send CMFN a copy of KMC's Protocol template. Team member also agreed to provide a copy of the Project Description when available, a field program schedule and answers to questions regarding the seismic safety of new and existing pipeline. Proposal discussed (referenced in September 26, 2012 entry)	None
9/25/2012	Email- Incoming	Eric Alex (Executive Director)	Charles Littledale (KMC)	E. Alex emailed Team member a request for an electronic version of the presentation given September 25, 2012 at the SRRMC meeting to distribute to council members.	None
10/1/2012	Email- Incoming	Eric Alex (Executive Director)	Charles Littledale (KMC)	E. Alex emailed team member the CMFN proposal for a community engagement process with CMFN and requested a meeting to discuss the Project, as well as capacity funding for a Traditional Land Use study that would have to be conducted in parallel. E. Alex asked team member to send the Protocol template, as committed to at the August 28, 2012 meeting.	None
10/2/2012	Email- Outgoing	Eric Alex (Executive Director)	Charles Littledale (KMC)	Team member emailed E. Alex to confirm that the CMFN proposal for community engagement was forthcoming. Team member requested potential dates to discuss the proposal and the TLU work and attached E. Alex the draft Protocol template.	None
10/3/2012	Email- Incoming	Eric Alex (Executive Director)	Charles Littledale (KMC)	E. Alex emailed team member and suggested October 8, 2012 for a meeting to discuss the community engagement proposal and TLU work.	None
10/3/2012	Email- Incoming	Eric Alex (Executive Director)	Charles Littledale (KMC)	E. Alex emailed team member and stated that CMFN Council was eager to begin work between CMFN and KMC and confirmed October 8, 2012 to meet with team member.	None
10/3/2012	Email- Outgoing	Eric Alex (Executive Director)	Charles Littledale (KMC)	Team member emailed E. Alex and confirmed October 8, 2013; however, other team members might not be available. Team member would follow-up with concerned team members.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
10/9/2012	In-Person	Eric Alex (Executive Director) Sidney Douglas (Councillor) Denise Alexis (Executive Governance Facilitator) Chad Douglas (Councillor) Charles Douglas (Councillor) Stanley Douglas (Councillor)	Paul Anderson (TERA), Charles Litledale (KMC), Norman Marcy (KMC)	Team members met with E. Alex, S. Douglas, D. Alexis, C. Douglas and C. Douglas presented the Capacity Funding proposal and welcomed questions from KMC to CMFN. CMFN wished to discuss community engagement, heritage and cultural studies, and further engagement with regards to economic opportunities. In the meeting, several studies were discussed and it was noted that the proposed CMFN Cultural study would demonstrate the practice of rights and title, as well as detail the current land use compared to traditional land use. KMC team member stated an Agreement would be required that determined key deliverables and would follow-up with draft agreement for CMFN to review. KMC team agreed that the study to be undertaken can be what the community wants it to be and noted confidentiality agreements will be in place. Existing route maps were presented by KMC and compared with Cheam's territory map, which indicated that the cultural, specifically hunting use of CMFN extended beyond the Cheam territory. Other topics of discussion included ongoing meaningful engagement, training and employment development, and a draft Letter of Understanding (LOU). Action Items: • Team member to provide E. Alex with draft LOU agreement • TERA to provide TEK/TLU study examples	None
10/19/2012	Email-Incoming	Eric Alex (Executive Director)	Norman Marcy (KMC)	Team member sent a draft LOU with the Cheam proposal incorporated for review and requested E. Alex to contact KMC and discuss the matter further. E. Alex emailed team member and acknowledged receipt of draft LOU and noted that some revisions had been applied and sent it to the Chief and Council for review and comments. E. Alex stated it was expected to be returned October 22, 2012.	None
10/30/2012	Email-Outgoing	Eric Alex (Executive Director)	Norman Marcy (KMC)	Team member emailed E. Alex suggesting the following week to exchange documents and review, or meet that same week if E. Alex has direction from Chief and Council.	None
11/2/2012	Email-Incoming	Eric Alex (Executive Director)	Norman Marcy (KMC)	E. Alex emailed Team member and suggested meeting November 6, 2012 or November 9, 2012 to further discuss the Project. Team member phoned E. Alex and confirmed a meeting on November 9, 2012.	None
11/3/2012	In-Person	Community member	Brian Bruzzese (TERA)	Aquatics crew #2 conducted an aquatics study from November 3 - 8, 2012. One participant from CMFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - water quality; - pollutants from machinery and materials during construction; - erosion; and - fish and fish habitat (spawning). Standard mitigation measures reviewed: - water quality monitors; - erosion controls; - machinery kept away from waterbodies during cleaning and maintenance; and - federal/provincial protection plan for fish spawning habitat. No requests for non-standard site-specific mitigation or additional follow-up were made.	Terrestrial - Freshwater Fish, Terrestrial-Water Quality/Quantity
11/3/2012	In-Person	Community member	Brandy Mayes (TERA)	Aquatics crew #1 conducted an aquatics survey from November 3 to 9, 2012. One participant from CMFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - fish and fish habitat; and - water quality. Mitigation measures reviewed: - water quality monitoring during construction Unresolved concerns/requests for follow-up: - Participants suggested all creeks be monitored for water quality.	Terrestrial - Freshwater Fish, Terrestrial-Water Quality/Quantity
11/4/2012	Phone - Incoming	Sidney Douglas (Councillor)	Paul Anderson (TERA)	S. Douglas called team member and left a message requesting a call-back.	None
11/6/2012	Phone - Incoming	Eric Alex (Executive Director)	Norman Marcy (KMC)	E. Alex phoned Team member to discuss the Draft LOU. Drafting issues were resolved amicably.	None
11/6/2012	Phone - Outgoing	Sidney Douglas (Councillor)	Paul Anderson (TERA)	Team member called S. Douglas from voicemail left November 4, 2012. Team member gave details on current TEK Aquatics study and confirmed that in the future CMFN will be given more notice regarding details for future studies. Team member agreed that normally there is more notice given.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
11/8/2012	Email- Outgoing	Eric Alex (Executive Director)	Norman Marcy (KMC)	Team member emailed E. Alex with discussion items regarding the LOU.	None
11/9/2012	In-Person	Eric Alex (Executive Director)	Norman Marcy (KMC)	Team member met E. Alex met November 09, 2012 at the Cheam office. They discussed all aspects of draft LOU and E. Alex emailed clean version of agreement to Team member as the discussion concluded. CMFN will review draft LOU with Chief and Council on November 13, 2012 and E. Alex would advise on protocol for signing agreement and if a signing event was desired. CMFN is anxious to move forward and anticipates working on the deliverables very quickly. Team member will be making sure that final legal review is undertaken for KMC. Primary candidates for TLU study survey work were identified.	None
11/11/2012	Email- Outgoing	Eric Alex (Executive Director)	Norman Marcy (KMC)	Team member emailed E. Alex regarding the draft LOU and noted that revisions had been applied to the document.	None
11/11/2012	Email- Outgoing	Eric Alex (Executive Director)	Norman Marcy (KMC)	Team member emailed E. Alex and followed-up on November 9, 2012, outlining the actions identified: 1. E. Alex to take the draft LOU to Chief and Council on November 13, 2012. 2. Team member to pass on to legal for a final review. 3. E. Alex to advise on signing protocol and if there will be a signing ceremony. 4. E. Alex to identify folks to undertake some of the TLU study work.	None
11/14/2012	Email- Incoming	Eric Alex (Executive Director)	Norman Marcy (KMC)	E. Alex emailed team member and notified that Council have met and examined the draft LOU on November 14, 2012 and were to make a decision on signing. E. Alex also notified of compliance with the present draft LOU and was confident there would be no changes, but would notify if revisions were applied.	None
11/14/2012	Email- Outgoing	Eric Alex (Executive Director)	Lowa Beebe (TERA)	Team member contacted E. Alex regarding the upcoming Aquatics crew #2 study scheduled from November 19-30, 2012. Team member requested two CMFN participants and attached the respective participation forms. E. Alex emailed Team member and notified that S. Douglas would be the primary contact for monitor coordination.	None
11/14/2012	Email- Outgoing	Sidney Douglas (Councillor)	Lowa Beebe (TERA)	Team member contacted S. Douglas regarding an upcoming Aquatics crew #2 study scheduled from November 19-30, 2012. Team member requested two CMFN participants and attached the participation forms. S. Douglas stated that CMFN would organize a participant for the aquatics study crew #1 scheduled for November 3-10, 2012.	None
11/14/2012	Email- Outgoing	Eric Alex (Executive Director)	Norman Marcy (KMC)	Team member emailed E. Alex to confirm an agreement regarding the final draft of the LOU before Chief L. Douglas signed the agreement. Team member accepted the present draft, but noted it needed further review if there are significant changes.	None
11/16/2012	Email- Outgoing	Sidney Douglas (Councillor)	Lowa Beebe (TERA)	Team member emailed S. Douglas to discuss logistics and accommodations for CMFN participants for the upcoming Aquatics crew #2 study scheduled for November 19-30, 2012, and requested the names of two participants along with their contact information. ;S. Douglas emailed team member with contact information for two participants on the upcoming aquatics crew #2 study, scheduled for November 19-30, 2012.	None
11/20/2012	Email- Incoming	Eric Alex (Executive Director)	Norman Marcy (KMC)	E. Alex emailed team member regarding revisions on the LOU and noted that Chief L. Douglas intended to sign it on November 20, 2012 on behalf of CMFN. Team member emailed E. Alex and notified that the LOU would be finalized and a clean draft would be provided for Chief L. Douglas to sign.	None
11/20/2012	In-Person	Community member	Brandy Mayes (TERA), Mark Saunders (TERA)	Aquatics crew #1 conducted an aquatics survey from November 20 to 21, 2012. One participant from CMFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - Culturally modified trees (CMT); - historical trails; - fish and fish habitat (spawning); and - water quality. Standard mitigation measures reviewed: - water quality monitoring; - management of fish habitat; and - further archaeology studies to classify CMTs. Unresolved concerns/requests for follow-up: - First Nations be involved throughout the water quality monitoring and trenching activity during construction.	Terrestrial - Freshwater Fish, Terrestrial - Traditional Land Use, Terrestrial-Water Quality/Quantity
11/21/2012	Phone - Outgoing	Eric Alex (Executive Director)	Norman Marcy (KMC)	Team member called E. Alex to discuss the requirements for the Capacity Funding LOU as a follow-up to an email from E. Alex on November 20, 2012.	None
11/23/2012	Email- Outgoing	Sidney Douglas (Councillor)	Lowa Beebe (TERA)	Team member contacted S. Douglas and notified CMFN that the Aquatics study crew #2, originally scheduled until November 30, 2012, had finished early.	None
11/23/2012	Email- Outgoing	Eric Alex (Executive Director)	Norman Marcy (KMC)	Team member emailed E. Alex logistical details for KMC information sessions in the area. Team member noted that there were open opportunities for CMFN community members to ask questions directly to KMC team members.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
11/26/2012	Email- Outgoing	Eric Alex (Executive Director)	Norman Marcy (KMC)	Team member emailed E. Alex the draft LOU and noted sections the Team member was advised to adjust. Team member noted that once the LOU was acceptable it would be signed by the President of Kinder Morgan and then returned to Chief L. Douglas for signing.	None
11/27/2012	Email- Incoming	Eric Alex (Executive Director)	Norman Marcy (KMC)	E. Alex emailed team member and provided feedback for the LOU revision sent by team member on November 26, 2012. Team member noted a follow-up on these revisions was forthcoming.	None
11/28/2012	Email- Outgoing	Eric Alex (Executive Director)	Norman Marcy (KMC)	. E. Alex emailed Team member and confirmed approval of the LOU.	None
11/29/2012	Email- Outgoing	Eric Alex (Executive Director)	Norman Marcy (KMC)	Team member emailed E. Alex to clarify proposed LOU revisions.. Team member requested an opportunity to discuss the revisions with E. Alex.	None
12/4/2012	Email- Outgoing	Eric Alex (Executive Director)	Norman Marcy (KMC)	Team member emailed E. Alex a revised LOU draft.	None
12/11/2012	Email- Outgoing	Eric Alex (Executive Director)	Lowa Beebe (TERA)	Team member emailed Chief L. Douglas and notified CMFN of a proposed TEK/TLU Workshop. Team member attached a document which contained further information on the workshop.	None
12/11/2012	Email- Outgoing	Sidney Douglas (Councillor)	Lowa Beebe (TERA)	Team member emailed S. Douglas and requested confirmation on CMFN attendance at a TEK/TLU workshop for 5-15 members scheduled for January 12, 2013.	None
12/12/2012	Phone - Attempt	Eric Alex (Executive Director)	Lowa Beebe (TERA)	Team member called Chief L. Douglas and left a voicemail following-up on an earlier email sent December 11, 2012 regarding the TEK/TLU workshop.	None
12/14/2012	Email- Outgoing	Eric Alex (Executive Director)	Norman Marcy (KMC)	Team member emailed E. Alex a copy of the finalized LOU agreement.	None
12/14/2012	Email- Outgoing	Eric Alex (Executive Director)	Norman Marcy (KMC)	Team member emailed E. Alex and notified that KMC would be in contact shortly to confirm signing and execution of the LOU agreement.	None
12/14/2012	Email- Incoming	Eric Alex (Executive Director)	Norman Marcy (KMC)	E. Alex emailed team member and confirmed that, once Chief L. Douglas had reviewed and signed the LOU, then CMFN would send a scanned copy. E. Alex committed to moving the agenda forward with all concerned parties and would ensure CMFN administration were informed of the compliance obligations.	None
12/18/2012	In-Person	Eric Alex (Executive Director) Denise Alexis, (Executive Governance Facilitator)	Norman Marcy (KMC)	Team member met with E. Alex and D. Alexis, and discussed the next stages for the signing of the LOU. Chief L. Douglas had not yet signed the agreement. Arrangements were made for CMFN to send the executed agreement to the KMC office.	None
12/21/2012	Email- Outgoing	Eric Alex (Executive Director) Denise Alexis, (Executive Governance Facilitator)	Norman Marcy (KMC)	Team member emailed E. Alex and D. Alexis to confirm receipt of the executed LOU.	None
1/3/2013	Email- Outgoing	Sidney Douglas (Councillor)	Lowa Beebe (TERA)	Team member emailed S. Douglas and verified the logistical details for the TEK/TLU Workshop scheduled on January 12, 2013.	None
1/7/2013	Email- Outgoing	Eric Alex (Executive Director)	Norman Marcy (KMC)	Team member emailed E. Alex and requested to be informed when CMFN may need team members to attend community meetings. Team member noted availability to facilitate and coordinate with other team members as necessary.	None
1/9/2013	Email- Incoming	Sidney Douglas (Councillor)	Lowa Beebe (TERA)	S. Douglas emailed team member and notified TERA that six CMFN community members would be attending the TEK/TLU Workshop scheduled for January 1, 2013.	None
1/10/2013	Letter - Outgoing	Chief Lincoln Douglas	Regan Schlecker (KMC)	Team member sent a letter to Chief L. Douglas which notified CMFN about KMC's future plans for the Trans Mountain Pipeline and provided information specific to an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief L. Douglas to visit the Project's website.	None
1/10/2013	Phone - Attempt	Eric Alex (Executive Director)	Norman Marcy (KMC)	Team member phoned E. Alex and left a message reiterating that there was every commitment to continue to develop the relationship with CMFN and all issues that the parties may determine necessary to address in the future.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
1/12/2013	In-Person	Wayne Douglas, (Community Member) Bruce Douglas, (Community Member) Chemaine Douglas, (Community Engagement Program Coordinator)	Paul Anderson (TERA), Chris Menzies (TERA)	TERA conducted a TEK/TLU workshop with CMFN on January 12, 2013. Topics discussed: - TEK and TLU processes; - Socio-economic studies; - Biophysical studies; - Roles available for TEK field participants; and - TERA's confidentiality protocols.	Construction, geotechnical activities and studies could induce further landslides in their territory.
1/15 2013	Email Incoming	Chemaine Douglas (Community Engagement Program Coordinator)	Norman Marcy	C. Douglas emailed team member indicated that survey results from community members were not yet finalized. Further community meetings were expected at the end of May to follow up on initial presentation by KMC representatives and previously held community member forums.	None
1/22/2013	Phone - Outgoing	Eric Alex (Executive Director)	Norman Marcy (KMC)	Team member phoned E. Alex discussed the progress of the Urban Systems survey. Team member would follow-up to arrange presentations and other aspects of implementation of LOU.	None
1/31/2013	Email-Incoming	Eric Alex (Executive Director)	Lowa Beebe (TERA)	E. Alex emailed team member asking for a copy of the Work Agreement to apply changes requested by CMFN.	None
2/4/2013	Email-Outgoing	Sidney Douglas (Councillor)	Lowa Beebe (TERA)	Team member emailed S. Douglas and attached the draft Work Agreement.	None
2/7/2013	Email-Outgoing	Chemaine Douglas, (Community Engagement Program Coordinator)	Norman Marcy (KMC)	C. Douglas emailed team member regarding a copy of the Stó:lō SEA TMEP presentation dated from September 25, 2012 and requested an updated presentation package. C. Douglas received a recent announcement regarding the expansion of the Project scope to 890,000 bpd team member provided the requested presentation and indicated that slide #13 of the presentation described the increase from the previously estimated 750,000 bpd to the projected 890, 000. Team member noted that the existing pipeline carried 300,000 bpd.	None
2/20/2013	Phone - Attempt	Chemaine Douglas, (Community Engagement Program Coordinator)	Norman Marcy (KMC)	Team member called C. Douglas and left a message regarding meeting to discuss any questions, when C. Douglas was available.	None
2/22/2013	Email-Outgoing	Chemaine Douglas, (Community Engagement Program Coordinator)	Norman Marcy (KMC)	Team member emailed C. Douglas and attached the Summary of the Environmental and Socio-Economic Assessment for the Pipeline and Facilities	None
2/22/2013	Phone - Attempt	Chemaine Douglas, (Community Engagement Program Coordinator)	Norman Marcy (KMC)	Team member called C. Douglas and left message to arrange a meeting to discuss questions posed at community information sessions.	None
2/22/2013	Phone - Incoming	Chemaine Douglas, (Community Engagement Program Coordinator)	Norman Marcy (KMC)	C. Douglas called team member and arranged to meet February 25, 2013 at the Cheam Band Office. C. Douglas inquired about the information and resources available for community sessions. Team member confirmed that necessary materials and expert staff for the Project would be available for any community meetings. Team member will go and spend time to answer questions directly next week.	None
2/26/2013	In-Person	Eric Alex (Executive Director)	Norman Marcy (KMC)	Team member met with E. Alex, who indicated that CMFN had almost concluded the first deliverable for the LOU E. Alex indicated that CMFN requested community sessions with team members attending in March, 2013 and that C. Douglas was responsible for organizing those sessions. E. Alex mentioned that representatives of Whispering Pines and Tsleil-Waututh Nation may attend the community sessions as observers.	None
2/26/2013	In-Person	Chemaine Douglas, (Community Engagement Program Coordinator)	Norman Marcy (KMC)	Team member attempted to meet with C. Douglas, however due to an illness the meeting did not happen. Team member will follow-up with C. Douglas to arrange a second meeting.	None
2/28/2013	Phone - Attempt	Chemaine Douglas, (Community Engagement Program Coordinator)	Norman Marcy (KMC)	Team member called C. Douglas and left a message requesting a call-back to discuss over the phone questions regarding the community sessions.	None
3/15/2013	Email-Outgoing	Eric Alex (Executive Director)	Lowa Beebe (TERA)	Team member emailed E. Alex the TMEP Contact Letter which introduced the upcoming aquatics study season, with dates to be confirmed.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
3/15/2013	Email-Incoming	Chemaine Douglas, (Community Engagement Program Coordinator)	Norman Marcy (KMC)	C. Douglas emailed team member and attached the list of questions compiled from the community sessions	None
3/20/2013	Email-Outgoing	Eric Alex (Executive Director) Chemaine Douglas, (Community Engagement Program Coordinator)	Angelina Silver (TERA)	Team member emailed E. Alex and C. Douglas regarding Project information. Team member attached fact sheets outlining field studies, the TERA Work Agreement and a template for third-party TLU Workplan.	None
3/21/2013	In-Person	Chief Lincoln Douglas Chad Douglas (Councillor) Charles Douglas (Councillor) Sidney Douglas (Councillor) Eric Alex (Executive Director)	Norman Marcy (KMC) Regan Schleckner (KMC) Rob Scott (KMC) Wanda Lewis (TERA) Karen Baylis (TERA) Paul Anderson (TERA)	Team members met with Chief L. Douglas, C. Douglas, C. Douglas, S. Douglas, E. Alex and approximately 30 community members to give a presentation on the Project and the environmental assessment components. Topics discussed: • KMC's spill history • Community opinion with regards to Project progression • Community participation in environmental assessment studies • Employment and Training opportunities • Impact Benefit Agreement (IBA) • Concerns regarding the Burrard Inlet Action Items: • Procurement team to contact CMFN to follow-up with contracting, employment and training opportunities.	None
3/22/2013	Letter - Outgoing	Chief Lincoln Douglas	Gary Youngman (KMC)	Team member mailed Chief L. Douglas a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
3/29/2013	Email-Outgoing	Eric Alex (Executive Director) Sidney Douglas (Councillor)	Lowa Beebe (TERA)	Team member emailed E. Alex and S. Douglas to notify CMFN of upcoming TEM (April 20-28, 2013) and Aquatics studies (April 6-16, 2013). One participant per study was requested and the Participation forms were attached.	None
4/3/2013	Email-Outgoing	Eric Alex (Executive Director) Sidney Douglas (Councillor)	Lowa Beebe (TERA)	Team member emailed E. Alex and S. Douglas to inform CMFN of changes to the upcoming TEM study (originally scheduled April 20-28, 2013): the study required three participants and was rescheduled to April 12-14, 2013. The Aquatics study now scheduled April 8-18, 2013.	None
4/3/2013	Email-Outgoing	Sidney Douglas (Councillor)	Lowa Beebe (TERA)	Team member emailed S. Douglas and confirmed the CMFN participant attending the Aquatics study scheduled for April 8-18, 2013.	None
4/5/2013	Email-Outgoing	Eric Alex (Executive Director)	Lowa Beebe (TERA)	Team member called E. Alex and confirmed community member participation for the Aquatics study, scheduled April 8-18, 2013. Team member also enquire about CMFN participants for the TEM study, scheduled from April 12-14, 2013. Team member also provided the facilitator details for Aquatics study scheduled for April 8-18, 2013. E. Alex notified Team member of the two participants CMFN had arranged for the TEM study. Team member requested one more participant for the TEM study.	None
4/9/2013	Email-Incoming	Chemaine Douglas, (Community Engagement Program Coordinator)	Norman Marcy (KMC)	C. Douglas emailed team member and attached reports. C. Douglas stated that the responses provided by KMC to the pre-survey questions were made available to the community members prior to the survey being conducted and the community was able to witness KMC's willingness to engage with the community. C. Douglas noted a more comprehensive questionnaire had been sent to KMC and CMFN still anticipated responses. Further questions from the community have been compiled and would be sent to team member. CMFN outlined Preliminary Aboriginal Interests in the Project including: • potential impacts on recreational, cultural and traditional spiritual use sites; • potential impacts on hunting, and food and medicine gathering areas; • air and water quality; and • increased marine traffic in Burrard Inlet.	Access - Traditional or Historic Use, Environment - Cumulative Effects, Marine - Water Quality/Quantity, Socio-Econ. Terrestrial - Economic Benefit/Impact, Socio-Econ. Terrestrial - Heritage Resources - Archaeology, Terrestrial - Air Emissions/Greenhouse Gas, Terrestrial - Traditional Land Use, Terrestrial - Water bodies

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
4/9/2013	In-Person	Community member	Michelle Langfeldt (TERA), Carla McConnell (TERA), Jeff Kennedy (TERA)	Aquatics crew #3 conducted an aquatics study from April 9-17, 2013. One participant from CMFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - effects of construction on Fraser River and fishing - protection of wildlife Standard mitigation measures reviewed: - watercourse crossing methods - timing of construction - wildlife studies preconstruction - reclamation Unresolved concerns/requests for follow-up: - HDD the Fraser River	Marine - Fish, Marine - Mammals
4/12/2013	In-Person	Community member	Brian Bruzzese (TERA), Christina Norris (TERA)	Vegetation crew #1 conducted a vegetation survey from April 12-15, 2013. One participant from CMFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - pipeline leaks impacting water quality; - increased sediment in watercourses from construction impacting fish habitat; - destruction of archaeological sites such as pithouses Standard mitigation measures reviewed: - HDD water crossing methods, isolation dam and fish salvage, open cut; - shut off valves and construction quality checks; - avoidance of archaeological sites No requests for non-standard site-specific mitigation or additional follow-up were made.	Marine - Fish, Marine - Water Quality/Quantity, Socio-Econ. Terrestrial - Heritage Resources - Archaeology, Terrestrial - Freshwater Fish, Terrestrial - Land Spills - Environmental Impact
4/12/2013	In-Person	Community member	Kim Yarmuch (TERA), Chris Menzies (TERA)	TEM crew #2 conducted a terrestrial ecosystem mapping study from April 12 to 14, 2013. One participant from CMFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - cedar removal and waste of cedar timber; - impact on fishing in the Fraser River which is a source of income and important traditional activity; - declining health of fish populations - impact of spill on watercourse quality; - impact on deer hunting grounds; - erosion on hillsides if trees are cleared; - human safety as predators are displaced and may move toward communities. Standard mitigation measures reviewed: - timber option to First Nations; - watercourse crossing methods; - route selection takes into account wildlife critical habitat; - wildlife crossings; - soil salvage; - construction timing; - wildlife studies of predator movement. -Reclamation and erosion control measures Unresolved concerns/requests for follow-up: - prayer offered to bless cedars before removal; - contact regarding timber removal; - information on mudslide incidence in relation to pipeline construction.	Marine - Fish, Socio-Econ. Terrestrial - Human Health, Terrestrial - Freshwater Fish, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact
4/17/2013	Email-Outgoing	Eric Alex (Executive Director) Sidney Douglas (Councillor)	Lowa Beebe (TERA)	Team member emailed E. Alex and S. Douglas and notified CMFN of an upcoming Wetlands study on May 3, 2013. One participant was requested and the Participation form was attached.	None
4/19/2013	Email-Outgoing	Sidney Douglas (Councillor)	Lowa Beebe (TERA)	Team member emailed S. Douglas and notified CMFN of an upcoming Aquatics study from April 24-30, 2013. One participant was requested and the Participation form was attached.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
4/19/2013	Email- Outgoing	Sidney Douglas (Councillor)	Lowa Beebe (TERA)	Team member emailed S. Douglas and notified CMFN of updated crew schedules for the upcoming Aquatics study, rescheduled for April 25-May 2, 2013.	None
4/25/2013	In-Person	Community member	Brandy Mayes (TERA), Natalie Arad (TERA)	Aquatics crew #1 conducted an aquatics study from April 25 - 28, 2013. One participant from CMFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concern raised: - Fish and water quality - potential spills - disturbance to red-tailed hawk nest Standard mitigation measures raised: - watercourse crossing methods - wildlife timing constraints and setbacks - water quality monitoring - pipeline coating, integrity testing and safety measures No requests for non-standard site-specific mitigation or additional follow-up were made.	Marine - Birds, Marine - Fish, Marine - Water Quality/Quantity
4/25/2013	Phone - Attempt	Chemaine Douglas, (Community Engagement Program Coordinator)	Lowa Beebe (TERA)	C. Douglas called team member and left a voicemail message confirming the CMFN participant attending the Aquatics study scheduled for April 25-May 2, 2013.	None
4/29/2013	Email- Outgoing	Eric Alex (Executive Director) Sidney Douglas (Councillor)	Lowa Beebe (TERA)	Team member emailed E. Alex and S. Douglas requesting a CMFN participant for the upcoming Wetlands study, beginning May 3, 2013.	None
5/1/2013	Email- Outgoing	Sidney Douglas (Councillor)	Lowa Beebe (TERA)	Team member emailed S. Douglas to inform CMFN that the field study crews were required to move due to land access issues. The wetlands study scheduled to begin May 3, 2013 would not be going forward as planned. Team member noted the study would resume once land access had been established. S. Douglas emailed Team member to confirm wetlands study cancellation.	None
5/21/2013	Email Incoming	Eric Alex (Executive Director)	Norman Marcy KMC	Eric Alex advised that prior to further meetings to consult on the KMC proposal CMFN would like to have reports in coordination with Ts'elxweyeqw Tribes (TST) completed.	None
5/27/2013	Letter- Outgoing	Chief Lincoln Douglas	Gary Youngman	Team member mailed L. J. Douglas and notified CMFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
5/29/2013	Phone- Outgoing	Eric Alex (Executive Director)	Norman Marcy	Team member called E. Alex and discussed: • CMFN on track to conclude deliverables called for in the present Capacity Agreement LOU – delivery forthcoming • Community Survey and results still outstanding • The results of the community survey do not in themselves constitute the position of Cheam Chief and Council still considering position on the Project • Supporting documentation from Kinder Morgan as well as a final report following a Traditional Use Study would be necessary to create the best feedback results • Further engagement interest • Intention of CMFN to join TST • CMFN will consider an opportunity to have KMC present at a Chief and Council or Community meeting • Chillwayuk Tribes may be permissible to conduct work in CMFN Traditional Territory, with the expectation that results and reporting are shared with CMFN This had been proposed to O. Jasper of TST and E. Alex was awaiting feedback	None
6/12/2013	Email- Outgoing	Sidney Douglas (Councillor)	Maria Hoiss (TERA)	Team member emailed S. Douglas the standard Work Agreement.	None
6/13/2013	Email- Outgoing	Chief Lincoln Douglas Eric Alex (Executive Director) Chemaine Douglas, (Community Engagement Program	Norman Marcy (KMC)	Team member emailed Chief L. Douglas, C. Douglas, and E. Alex regarding an operational incident along the existing pipeline on June 13, 2013 near Merritt, B.C. Team member provided information regarding the incident and ensured that KMC's response has been immediate and thorough. Team member invited Chief L. Douglas, C. Douglas, and E. Alex to visit the Project website and welcomed any questions or concerns regarding the Project.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
6/20/2013	Email- Outgoing	Eric Alex (Executive Director)	Norman Marcy (KMC)	<p>Team member emailed E. Alex to request a meeting to discuss the next steps in CMFN's engagement as well as the link to Integrated Cultural Assessment draft agreement with TST. Team member also wanted to ensure KMC had the official results of the Capacity agreement as sanctioned by CMFN Chief L. Douglas and Council. Documents attached included:</p> <ul style="list-style-type: none"> • Community survey • Capacity engagement community findings • Interests and mitigation measures. <p>E. Alex ensured that the Capacity Agreement was completed and would provide KMC with the completed, official results. E. Alex noted that CFN had an opportunity to review Chilliwack Tribes' draft agreement and did not find it acceptable. E. Alex said the suggested changes had been forwarded to the relevant representative who will discuss further with KMC.</p> <p>E. Alex understood that KMC would provide a draft for the Mutual Benefits negotiations, but has not received a document.</p> <p>Team member confirmed that there had been some backlog with regards to the proposal for MBA discussions. Team member also noted that it was perceived that CMFN might wish to review some of the results of the ICA from Chilliwack tribes. Team member suggested providing some resources to establish an engagement framework that could be concluded in October, 2013.</p>	None
6/20/2013	Phone - Outgoing	Eric Alex (Executive Director)	Norman Marcy (KMC)	Team member called E. Alex but was unable to leave a message.	None
6/25/2013	Email- Incoming	Eric Alex (Executive Director)	Norman Marcy (KMC)	E. Alex emailed team member and provided the CMFN Engagement Summary but noted that this report did not incorporate the regular Project updates and activity, nor did it include the membership communications distributed or prepared prior to meetings. Rather, this summary documents the three activities for the community engagement and that was used as a baseline for discussion with Chief L. Douglas and Council for the engagement's next steps.	None
6/27/2013	Email	Eric Alex (Executive Director)	Norman Marcy	Team member emailed E. Alex and discussed drafting suggestions on the TST Integrated Cultural Assessment agreement that CMFN was preparing to sign with other communities instead of participating in a TLU study.	None
6/28/2013	Phone- Outgoing	Eric Alex (Executive Director)	Norman Marcy	Team member called E. Alex and confirmed final drafting solutions for TST Integrated Cultural Assessment agreement. CMFN confirmed intentions to sign this agreement in lieu of independent participation in a TLU study.	None
7/25/2013	Email- Outgoing	Sidney Douglas (Councillor)	Clare Peacock (TERA)	Team member emailed S. Douglas to notify CMFN of an upcoming archaeology study scheduled for August 2-11, 2013. The Team member requested one participant and attached the participation form.	None
7/25/2013	Email- Outgoing	Sidney Douglas (Councillor)	Clare Peacock (TERA)	Team member emailed S. Douglas informing CMFN of a TEK opportunity for a ten day archaeological survey for the Project.	None
7/26/2013	Email- Outgoing	Eric Alex (Executive Director)	Norman Marcy (KMC)	Team member emailed E. Alex to address concerns regarding TERA not duplicating activity related to TLU studies or cultural use studies.	None
7/26/2013	Email- Incoming	Eric Alex (Executive Director)	Clare Peacock (TERA)	E. Alex emailed Team member asking for clarification of TERA's activities regarding TLU studies and cultural use studies. E. Alex wanted to ensure that no duplication of activities occurred.	None
7/29/2013	Email- Outgoing	Eric Alex (Executive Director) Sidney Douglas (Councillor)	Karen Baylis (TERA)	Team member emailed a work agreement to E. Alex and S. Douglas. Edits of the agreement were discussed between Team member and E. Alex and S. Douglas. Team member stated a draft work agreement would be sent to E. Alex and S. Douglas.	None
8/1/2013	Signed Agreement	Eric Alex (Executive Director) Sidney Douglas (Councillor)	Regan Schlecker (KMC)	E. Alex and S. Douglas signed the work agreement and the document was received by courier at the KMC Burnaby office on August 1, 2013.	None
8/08/2013	Letter- Outgoing	Chief Lincoln Douglas	Regan Schlecker	Team member sent a letter to Chief L. Douglas which notified CMFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
8/13/2013	Letter - Outgoing	Chief Lincoln Douglas	Margaret Mears (KMC)	Team member sent a letter to L. Douglas This letter served as a follow-up to the letter received from BC Parks in late July 2013 regarding the revised application for a Research and Education Park Use Permit to undertake research sampling in the proposed undertaking involves minimal intrusion and includes: <ul style="list-style-type: none"> • Watercourse Assessment Surveys • Terrestrial Ecosystem Mapping Surveys • Soils Surveys • Archaeological and Palaeontological Surveys 	None
9/20/2013	Letter – Outgoing	Chief Lincoln Douglas	Wanda Lewis (TERA)	Team member mailed L. Douglas a notice for an upcoming Archaeology Impact Assessment; this assessment commenced October 1, 2013 within CMFN's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/20/2013	FAX	Chief Lincoln Douglas	Wanda Lewis (TERA)	Team member faxed L. Douglas a notice for an upcoming Archaeology Impact Assessment; this assessment commenced October 1, 2013 within CMFN's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/20/2013	Email- Outgoing	Eric Alex (Executive Director) Denise Alexis, (Executive Governance Facilitator)	Sondra Baker (TERA)	Team member emailed D. Alexis and E. Alex and attached a notice for an upcoming Archaeology Impact Assessment; this assessment commenced October 1, 2013 within SLFN's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.CMFN	None
9/23/2013	Email- Outgoing	Chief Lincoln Douglas	Natalie Loban (KMC)	Team member emailed Chief L. Douglas to notify CMFN of scheduled maintenance activities in the Coquihalla area. Team member outlined the measures taken in these activities as well as the dates scheduled. Team member provided details on the Pipeline Integrity Program.	None

APPENDIX A-4-04
KATZIE FIRST NATION

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
4/12/2012	Letter - Outgoing	Chief Ed Pierre	Ian Anderson (KMC)	Team member sent a letter to Chief E, Pierre that notified Katzie First Nation (KAFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: • Project Backgrounder • Project Media Release	None
5/29/2012	Letter - Outgoing	Chief Ed Pierre	Ian Anderson (KMC)	Team member mailed follow-up notification letter to Chief and Council regarding preliminary scope of Project with attachments of Project System Map and Project Schedule and included regulatory requirements.	None
6/15/2012	Phone - Attempt	Debbie Miller (Chief Negotiator and Treat Rep.)	John Kafka (KMC)	Team member phoned KAFN office and left a message for D. Miller requesting a return call.	None
6/15/2012	Phone - Attempt	Debbie Miller (Chief Negotiator and Treat Rep.)	John Kafka (KMC)	Team member phoned KAFN office and left a message for D. Miller requesting a return call.	None
6/28/2012	Email - Outgoing	Debbie Miller (Chief Negotiator and Treat Rep.)	Jeff Smith (KMC)	Team member emailed D. Miller to request a project overview meeting with Chief and Council and a phone conversation with D. Miller on June 28, 2012 or June 29, 2012 to discuss the same.	None
6/28/2012	Email - Outgoing	Debbie Miller (Chief Negotiator and Treat Rep.)	John Kafka (KMC)	Team member emailed D. Miller to follow-up on voice mail left on June 15, 2012. Team member requested a meeting for mid-July, 2012 to discuss the Project.	None
6/28/2012	Email - Incoming	Debbie Miller (Chief Negotiator and Treat Rep.)	John Kafka (KMC)	D. Miller emailed team member, providing contact information for Chief and Council. D. Miller responded to the communication with a suggestion to include Chief and Council in the meeting request. D. Miller stated that KAFN is not in support of the Project.	None
6/28/2012	Email - Outgoing	Chief Ed Pierre	John Kafka (KMC)	Team member emailed Chief and Council (cc: D. Miller) to request a meeting regarding the Project. D. Miller responded with a suggested date of July 23, 2012.	None
7/6/2012	Email - Outgoing	Chief Ed Pierre Lisa Adams (Councillor) Leslie Bailey (Councillor) Robin Green (Councillor) Debbie Miller (Chief Negotiator and Treat Rep.)	John Kafka (KMC)	Team member emailed Chief E. Pierre, D. Miller, L. Adams, L. Bailey and R. Green and included the June 28, 2012 meeting request.	None
7/23/2012	Email - Outgoing	Chief Ed Pierre Lisa Adams (Councillor) Leslie Bailey (Councillor) Robin Green (Councillor) Debbie Miller (Chief Negotiator and Treat Rep.)	John Kafka (KMC)	Team member emailed Chief E. Pierre, D. Miller, L. Adams, L. Bailey and R. Green and included the June 28, 2012 meeting request.	None
7/31/2012	Letter - Outgoing	Chief Ed Pierre	Gary Youngman (KMC)	Team member sent Chief E. Pierre a letter informing KAFN of field study work beginning in August, 2012 and inviting Chief E. Pierre to contact KMC to discuss the Project and participation in upcoming field studies.	None
8/8/2012	Email - Outgoing	Debbie Miller (Chief Negotiator and Treat Rep.)	John Kafka (KMC)	Team member emailed D. Miller, requesting a meeting and indicated the lack of a response to KMCs previous meeting requests, (sent June 28, July 6, and July 23, 2012). Team member reiterated that KMC would like to address KAFN's concerns regarding the Project and suggested additional meeting dates of August, 2012 or early September, 2012.	None
9/4/2012	Email - Outgoing	Debbie Miller (Chief Negotiator and Treat Rep.)	John Kafka (KMC)	Team member emailed D. Miller, inviting Chief and Council to meet at earliest convenience regarding the Project.	None
9/5/2012	Email - Outgoing	Debbie Miller (Chief Negotiator and Treat Rep.)	John Kafka (KMC)	D. Miller emailed team member regarding the loss of an Elder from KAFN and noted that the community would be mourning for four to six days. D. Miller stated that there would not be a response to the meeting requests until the following week, at which time the Chief and Council would be reminded.	None
10/2/2012	Email - Outgoing	Debbie Miller (Chief Negotiator and Treat Rep.)	John Kafka (KMC)	Team member emailed D. Miller to request a meeting to share information about the Project.	None
10/26/2012	Email - Outgoing	Debbie Miller (Chief Negotiator and Treat Rep.)	John Kafka (KMC)	Team member emailed D. Miller to request a meeting to share information about the Project and a meeting with Chief and Council.	None
12/4/2012	Email - Outgoing	Debbie Miller (Chief Negotiator and Treat Rep.)	John Kafka (KMC)	Team member emailed D. Miller to coordinate a meeting either in person or via phone to share information about the Project and to discuss KAFN's perspective.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
1/10/2013	Letter - Outgoing	Chief Ed Pierre	Regan Schlecker (KMC)	Team member sent a letter to Chief E. Pierre to notify KAFN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief E. Pierre to visit the Project's website.	None
1/21/2013	Email - Outgoing	Debbie Miller (Chief Negotiator and Treat Rep.)	John Kafka (KMC)	Team member emailed D. Miller to discuss the outstanding invitation to meet regarding the Project.	None
3/5/2013	Phone - Attempt	Debbie Miller (Chief Negotiator and Treat Rep.)	John Kafka (KMC)	Team member called D. Miller and left a message, advising D. Miller of the new KMC representative that D. Miller should contact if KAFN wished to engage or to discuss the Project.	None
3/5/2013	Phone - Incoming	Debbie Miller (Chief Negotiator and Treat Rep.)	John Kafka (KMC)	D. Miller called team member to follow-up on message left March 5, 2013 and was informed that KMC would still like to meet with KAFN to discuss the Project. D. Miller notified team member that Council did not wish to meet with KMC at this time. D. Miller asked for contact information for the new KMC representative and team member noted that the appropriate person from KMC would contact KAFN if they wish to discuss the Project in the future.	None
3/22/2013	Letter - Outgoing	Chief Ed Pierre	Gary Youngman (KMC)	Team member mailed a letter to Chief E. Pierre notifying KMCs intent to file permits in preparation for the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
4/2/2013	Email - Outgoing	Debbie Miller (Chief Negotiator and Treat Rep.)	Regan Schlecker (KMC)	Team member emailed D. Miller, requesting a meeting to provide KAFN with a Project update.	None
4/2/2013	Email - Outgoing	Debbie Miller (Chief Negotiator and Treat Rep.)	Max Nock (KMC)	Team member emailed D. Miller and requested a meeting to discuss community engagement. Team member notified D. Miller that the Project was in the pre-application phase with NEB and that KMC's intention was to file its application by the end of October, 2013. Following this, a 1.5-2 year federal review period would be initiated. The team member indicated KMC's commitment to provide KAFN with appropriate capacity funding to support continued engagement. Also included in the email was KMC's commitment to fund TEK and TLU studies and to utilize KAFN community members.	None
5/7/2013	Email - Outgoing	Debbie Miller (Chief Negotiator and Treat Rep.)	Max Nock (KMC)	Team member emailed D. Miller to introduce the Project and the team member's role with KMC. A Letter of Understanding (LOU) was attached.	None
5/24/2013	Email - Outgoing	Debbie Miller (Chief Negotiator and Treat Rep.)	Max Nock (KMC)	Team member emailed D. Miller to issue an informal notice for the opportunity for KAFN to provide input to the Project description. Formal notification was scheduled for the week of May 27, 2013.	None
5/27/2013	Letter - Outgoing	Chief & Council	Gary Youngman (KMC)	Team member mailed E. Pierre and notified KAFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
5/30/2013	Phone	Debbie Miller	Max Nock (KMC)	D. Miller called team member requesting a hard copy of the Project Description. D. Miller also advised that if KMC wanted to engage with KAFN about the Project, than a formal request to Chief and Council was required.	None
5/30/2013	Email - Outgoing	Debbie Miller (Chief Negotiator and Treat Rep.)	Max Nock (KMC)	Team member emailed D. Miller, notifying his intent to courier a hard-copy of the Project Description. The team member provided further clarification about the LOU, Workplan and budget drafts, stating their purpose as a starting point for constructing an LOU	None
5/30/2013	Letter - Outgoing	Debbie Miller (Chief Negotiator and Treat Rep.)	Theresa Lane (KMC)	Team member couriered a letter to D. Miller and enclosed a copy of the Project Description.	None
5/31/2013	Email - Outgoing	Debbie Miller (Chief Negotiator and Treat Rep.)	Max Nock (KMC)	Team member emailed D. Miller and stated that the Project Description had been couriered to KAFN, as per the May 30, 2013 email. Team member added that maps would be sent in hard-copy, including one that identified the location of the proposed Project in relation to KAFN's traditional territory.	None
5/31/2013	Email - Outgoing	Debbie Miller (Chief Negotiator and Treat Rep.)	Theresa Lane (KMC)	Team member emailed D. Miller a copy of the KAFN traditional territory map and the TMEP pipeline route from Kingsvale to Westridge.	None
5/31/2013	Email - Incoming	Debbie Miller (Chief Negotiator and Treat Rep.)	Max Nock (KMC)	D. Miller emailed team member to confirm receipt of material sent on May 31, 2013.	None
6/3/2013	Email - Outgoing	Debbie Miller (Chief Negotiator and Treat Rep.)	Max Nock (KMC)	Team member emailed D. Miller to introduce the TERA Aboriginal Engagement Lead responsible for the preparation of Traditional Land Use (TLU) studies for the Project. Team member provided contact information for the TERA Aboriginal Engagement Lead and noted that the TERA team member would follow-up with KAFN to discuss engagement for the Project.	None
6/9/2013	Email - Outgoing	Debbie Miller (Chief Negotiator and Treat Rep.)	Wanda Lewis (TERA)	Team member emailed D. Miller requesting to arrange a phone discussion about TLU studies for the Project.	None
6/28/2014	Phone	Debbie Miller	Max Nock (KMC)	D. Miller called team member and advised that KAFN was preparing a report to Chief and Council regarding further engagement on the Project and discussions towards a potential LOU.	None
7/18/2013	Fax	Chief & Council	Margaret Mears (KMC)	Team member faxed Chief E. Pierre Notification of Commencement of the Archaeological Impact Assessment letter for KAFN's review and notified Chief E. Pierre that the assessment is scheduled to commence August 1, 2013 as outlined in the Heritage Inspection Permit No. 2013-0165, applied for on April 2, 2013.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
7/25/2013	Email - Outgoing	Debbie Miller (Chief Negotiator and Treat Rep.)	Max Nock (KMC)	Team member emailed D. Miller, to notify KAFN of NEB's announcement of the process to obtain funding for regulatory purposes. Team member invited D. Miller to visit the Project website for more information and extended a further request to discuss opportunities for further engagement between KMC and KAFN.	None
8/08/2013	Letter- Outgoing	Chief & Council	Regan Schlecker	Team member sent a letter to Chief E. Pierre which notified KAFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None

APPENDIX A-4-05
KWANTLEN FIRST NATION

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Marilyn Gabriel	Ian Anderson (KMC)	Team member sent a letter to Chief M. Gabriel that notified Kwantlen First Nation (KWFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Marilyn Gabriel	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
6/15/2012	Phone - Attempt	Tumia Knott (Councillor)	John Kafka (KMC)	Team member phoned T. Knott and left a message requesting a return call to schedule a meeting.	None
6/25/2012	Phone - Outgoing	Tumia Knott (Councillor)	John Kafka (KMC)	Team member called T. Knott and scheduled a meeting for July 17, 2012 at 10:00am. Team member to send an email invite to T. Knott.	None
6/25/2012	Email - Outgoing	Tumia Knott (Councillor)	John Kafka (KMC)	Team member emailed T. Knott to confirm the July 17, 2012 meeting.	None
7/5/2012	Email - Incoming	Tumia Knott (Councillor)	John Kafka (KMC)	Team member emailed T. Knott to confirm meeting on July 17, 2012. T. Knott emailed team member and confirmed meeting July 17, 2012.	None
7/17/2012	In-Person	Tumia Knott (Councillor)	John Kafka (KMC), Regan Schlecker (KMC), Paul Anderson (TERA)	A Project meeting was held with the Kwantlen First Nation (KWFN). Team members outlined the environmental field programs for Traditional Ecological Knowledge (TEK) and the opportunity to conduct a Traditional Land Use (TLU) study with TERA. Team members gave an overview of the proposed Project and discussed the Project timeline. Team members discussed KMC's role in the Project. Topics discussed included: <ul style="list-style-type: none"> • How the Project ties in with other companies (there are some tie-ins with companies like Shell). • The ultimate destination of the product (the pipeline will run from northern Alberta to the port in Burnaby, B.C. and then shipped to Asian markets). • The overall cost of the Project (approximately \$4 billion) • Any contracting opportunities for KWFN • A timeline for TEK field program. Team member indicated KWFN would be contacted when a schedule was compiled to coordinate KWFN's participation. T. Knott indicated that KWFN were interested in understanding the process and provided the team member with the contact information for the KWFN field coordinator. T. Knott stated that TEK/TLU participation could be setup through C. Loewen. 	Corporate Policy - Export, Corporate Policy - Economic Feasibility, Socio-Econ. Terrestrial - Employment/Training - First Nations, Engagement Process - Aboriginal
7/18/2012	Email - Outgoing	Christine Loewen (Supervisor of Operations)	Paul Anderson (TERA)	C. Loewen, the KWFN Program Coordinator, emailed team member introducing herself and her role with KWFN. Team member emailed C. Loewen to discuss TEK/TLU coordination.	None
7/27/2012	Email - Outgoing	Tumia Knott (Councillor)	John Kafka (KMC)	Team member emailed T. Knott, requesting a meeting to discuss engagement with KWFN and Capacity Funding.	None
9/4/2012	Email - Outgoing	Tumia Knott (Councillor)	John Kafka (KMC)	Team member emailed T. Knott to follow-up on July 17, 2012 meeting with KWFN and email sent July 27, 2012. Team member reiterated the request for a discussion regarding engagement with KWFN and support through Capacity Funding.	None
9/25/2012	Email - Outgoing	Tumia Knott (Councillor)	John Kafka (KMC)	Team member emailed T. Knott, following up on July 17, 2012 meeting. Team member asked how T. Knott would like to engage and if T. Knott wanted to enter into a Capacity Funding Agreement to support engagement. Team member noted that there had been no environmental field studies proceeding in KWFN traditional territory, but would notify KWFN if any occurred in the fall. Team member would also notify T. Knott of opportunities that may exist with a TLU study.	None
10/31/2012	Phone - Attempt	Christine Loewen (Supervisor of Operations)	Lowa Beebe (TERA)	Team member called C. Loewen and left a voicemail enquiring about KWFN participation on an upcoming Aquatics study (November 19-30, 2012), KWFN consultation processes and some KWFN background information.	None
11/1/2012	Phone - Outgoing	Christine Loewen (Supervisor of Operations)	Lowa Beebe (TERA)	Team member called C. Loewen to discuss an upcoming Aquatics study. C. Loewen indicated that KWFN was interested and requested participation information.	None
11/1/2012	Email - Outgoing	Christine Loewen (Supervisor of Operations)	Lowa Beebe (TERA)	Team member emailed C. Loewen participation forms for an upcoming Aquatics study, scheduled for November 19-30, 2012.	None
11/1/2012	Phone - Attempt	Christine Loewen (Supervisor of Operations)	Paul Anderson (TERA)	Team member left a voicemail for C. Loewen, requesting a call-back to discuss interest in participating in an upcoming TEK/TLU Workshop.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
11/1/2012	Phone - Incoming	Christine Loewen (Supervisor of Operations)	Paul Anderson (TERA)	C. Loewen called team member to discuss KWFN's involvement in an upcoming TEK/TLU study. Team member agreed to send along proposed date and schedule for the TEK/TLU workshop.	None
11/5/2012	Email - Incoming	Christine Loewen (Supervisor of Operations)	Paul Anderson (TERA)	C. Loewen emailed team member Seyem Qwantlen Group of Companies' field worker guidelines. C. Loewen also requested confirmation of dates for the upcoming Aquatics study, scheduled November 19-30, 2012.	None
11/13/2012	Email - Outgoing	Christine Loewen (Supervisor of Operations)	Lowa Beebe (TERA)	Team member emailed C. Loewen and confirmed dates for an upcoming Aquatics study, scheduled November 19-30, 2012.	None
11/13/2012	Email - Incoming	Christine Loewen (Supervisor of Operations)	Paul Anderson (TERA), Lowa Beebe (TERA)	C. Loewen contacted team members requesting signed Work Agreement.	None
11/14/2012	Email - Incoming	Christine Loewen (Supervisor of Operations)	Lowa Beebe (TERA)	C. Loewen emailed team member the signed Work Agreement.	None
11/15/2012	Email - Incoming	Christine Loewen (Supervisor of Operations)	Lowa Beebe (TERA)	C. Loewen emailed team member, requesting a meeting time and location for participants for the upcoming Aquatics study, scheduled November 19-30, 2012.	None
11/16/2012	Email - Outgoing	Christine Loewen (Supervisor of Operations)	Lowa Beebe (TERA)	Team member emailed C. Loewen to arrange accommodations for KWFN participants on the upcoming Aquatics study (November 19-30, 2012) and requested contact information for the participants.	None
11/16/2012	Email - Outgoing	Christine Loewen (Supervisor of Operations)	Lowa Beebe (TERA)	Team member contacted C. Loewen regarding participant contact information, the mobilization site for the upcoming aquatics study and necessary equipment. Team member included contact information for the TEK facilitators.	None
11/16/2012	Email - Incoming	Christine Loewen (Supervisor of Operations)	Lowa Beebe (TERA)	C. Loewen emailed team member contact information for KWFN participants for the upcoming Aquatics study (November 19-30, 2012).	None
11/20/2012	In-Person	KWFN Participant	Brandy Mayes (TERA), Mark Saunders (TERA)	Aquatics crew #1 conducted an Aquatics survey from November 20 to 21, 2012. One participant from Kwantlen First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - Culturally modified trees (CMT); - historical trails; - fish and fish habitat (spawning); and - water quality. Standard mitigation measures reviewed: - water quality monitoring; - management of fish habitat; and - further Archaeology studies to classify CMTs. Unresolved concerns/requests for follow-up: - First Nations be involved throughout the water quality monitoring and trenching activity during construction.	Terrestrial - Freshwater Fish, Terrestrial - Traditional Land Use, Terrestrial-Water Quality/Quantity
11/23/2012	Email - Incoming	Christine Loewen (Supervisor of Operations)	Lowa Beebe (TERA)	C. Loewen contacted team member to discuss the necessary notice KWFN requires for cancellation of studies or days of studies	None
12/11/2012	Email - Outgoing	Christine Loewen (Supervisor of Operations)	Lowa Beebe (TERA)	Team member emailed C. Loewen to schedule a TEK/TLU workshop with KWFN community members.	None
12/11/2012	Email - Incoming	Christine Loewen (Supervisor of Operations)	Lowa Beebe (TERA)	C. Loewen contacted team member to coordinate the scheduling of a TEK/TLU workshop with TERA and KWFN representatives. KWFN indicated that the meeting would have to occur after January 21, 2013.	None
12/12/2012	Email - Outgoing	Tumia Knott (Councillor)	John Kafka (KMC)	Team member emailed T. Knott, following-up on previous emails sent July 27, 2012, September 4, 2012 and September 25, 2012, and the meeting between team members and KWFN on July 17, 2012. Team member asked about engagement with KWFN and about a Capacity Funding Agreement.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
12/12/2012	Phone - Attempt	Christine Loewen (Supervisor of Operations)	Lowa Beebe (TERA)	Team member called C. Loewen and left a voicemail requesting further information regarding scheduling an upcoming meeting.	None
1/7/2013	Email - Outgoing	Christine Loewen (Supervisor of Operations)	Lowa Beebe (TERA)	Team member emailed C. Loewen to follow-up on email sent December 11, 2012 in regards to the proposal for a TEK/TLU workshop with TERA and KWFN representatives. Team member noted that the workshops expected duration was approximately two hours.	None
1/10/2013	Letter - Outgoing	Chief Marilyn Gabriel	Regan Schlecker (KMC)	Team member sent a letter to Chief M. Gabriel which notified KWFN about KMC's future plans for the Trans Mountain Pipeline and provided information specific to an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief M. Gabriel to visit the Project's website.	None
3/15/2013	Email - Outgoing	Christine Loewen (Supervisor of Operations)	Lowa Beebe (TERA)	Team member emailed C. Loewen a TMEP Contact Letter, which outlines Project intentions to conduct Aquatics studies (tentatively scheduled April 8, 2013 and April 20, 2013 respectively).	None
3/15/2013	Email - Incoming	Christine Loewen (Supervisor of Operations)	Lowa Beebe (TERA)	C. Loewen emailed team member indicating that no KWFN participants were available for the upcoming Aquatics studies, tentatively scheduled April 8, 2013 and April 20, 2013 respectively.	None
3/20/2013	Phone - Attempt	Tumia Knott (Councillor)	John Kafka (KMC)	Team member phoned T. Knott and left a message requesting a return call from T. Knott.	None
3/20/2013	Email - Outgoing	Tumia Knott (Councillor)	John Kafka (KMC)	Team member emailed T. Knott, informing her that team member had attempted to phone T. Knott at the Band Office the last couple of days, but received a voicemail message with someone else's name. Team member informed T. Knott that he would no longer be working for Kinder Morgan on the TMEP after April 15, 2013 and provided T. Knott the name and email address of the team member who had been designated to work with KWFN on behalf of KMC.	None
3/22/2013	Email - Incoming	Tumia Knott (Councillor)	Max Nock (KMC)	T. Knott emailed team member her contact information.	None
3/22/2013	Letter - Outgoing	Chief Marilyn Gabriel	Gary Youngman (KMC)	Team member mailed Chief M. Gabriel a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
3/28/2013	Email - Outgoing	Tumia Knott (Councillor)	Max Nock (KMC)	Team member emailed T. Knott requesting a meeting for the week of April 1, 2013 to introduce team member and discuss the Letter of Understanding (LOU). Team member notified T. Knott that there was an option to amend the LOU and extend the date, deliverables and timelines for the deliverables. Team member notified T. Knott that KMC is seeking input for the draft ESA.	None
3/29/2013	Email - Outgoing	Christine Loewen (Supervisor of Operations)	Lowa Beebe (TERA)	Team member emailed C. Loewen participation forms for an upcoming Aquatics study (April 6-16, 2013) and a Terrestrial Ecosystem Mapping (TEM) study (April 20-28, 2013). Team member indicated that Triton would lead these studies, and requested two KWFN participants.	None
4/2/2013	Email - Outgoing	Christine Loewen (Supervisor of Operations)	Lowa Beebe (TERA)	Team member emailed C. Loewen and stated that should KWFN find participants for the Aquatics (April 6-16, 2013) and TEM (April 20-28, 2013) studies, the monitors would be permitted to join after the start date. Team member noted that the TEM study would conclude on April 28, 2013 and monitors could join any time up to this date.	None
4/2/2013	Email - Outgoing	Christine Loewen (Supervisor of Operations)	Lowa Beebe (TERA)	Team member called C. Loewen to follow-up on participation from KWFN for the Aquatics study (April 6-16, 2013) and the TEM study (April 20-28, 2013). C. Loewen stated that at the present time there were no available monitors to participate in these studies.	None
4/11/2013	Email - Outgoing	Tumia Knott (Councillor)	Max Nock (KMC)	Team member emailed T. Knott and confirmed April 24, 2013.	None
4/18/2013	Email - Outgoing	Christine Loewen (Supervisor of Operations)	Lowa Beebe (TERA)	Team member emailed C. Loewen and notified KWFN of an upcoming Aquatics study. Two participants were requested and the participation forms were attached. Team member noted the dates for each crew as: • Aquatics Crew 1 (April 25-May 2, 2013) • Aquatics Crew 2 (April 23-30, 2013)	None
4/19/2013	Email - Outgoing	Christine Loewen (Supervisor of Operations)	Lowa Beebe (TERA)	Team member emailed C. Loewen and notified KWFN of the updated Aquatics schedule. Both Crews 1 and 2 would be scheduled for April 25-May 2, 2013.	None
4/22/2013	Email - Outgoing	Tumia Knott (Councillor)	Max Nock (KMC)	Team member emailed T. Knott and requested directions to meeting on April 24, 2013.	None
4/23/2013	Email - Incoming	Tumia Knott (Councillor)	Max Nock (KMC)	T. Knott emailed team member and confirmed April 24, 2013 meeting at 11:30am. T. Knott attached directions to meeting location.	None
4/24/2013	In-Person	Tumia Knott (Councillor) Brenda Fernie (Director, Seyem' Qwantlen)	Max Nock (KMC)	Meeting held to review status of TMEP, discuss potential LOU, and go over some initial concerns of Kwantlen re TMEP.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
4/25/2013	Email - Outgoing	Tumia Knott (Councillor) Brenda Fernie (Director, Seyem' Qwantlen)	Max Nock (KMC)	Team member emailed T. Knott and B. Fernie and followed up on meeting from April 24, 2013. Team member attached LOU, Workplan and budget spreadsheet, and traditional territories map.	None
4/29/2013	Email - Outgoing	Christine Loewen (Supervisor of Operations)	Lowa Beebe (TERA)	Team member emailed C. Loewen and notified KWFN of an upcoming Vegetation study (May 7-9, 2013). One participant was requested and the participation form was attached.	None
4/30/2013	Email - Outgoing	Brenda Fernie (Director, Seyem' Qwantlen), Tumia Knott (Councillor)	Max Nock (KMC)	Team member emailed T. Knott and B. Fernie with information regarding completed studies for the Project. Team member attached ESA summary document.	None
5/8/2013	Email - Outgoing	Christine Loewen (Supervisor of Operations)	Maria Hoiss (TERA)	Team member emailed C. Loewen to schedule a map review for KWFN's TLU study. Team member suggested a date between May 15 and May 17, 2013 for the meeting.	None
5/9/2013	Phone - Attempt	Christine Loewen (Supervisor of Operations)	Maria Hoiss (TERA)	Team member called C. Loewen and left a voicemail enquiring about a potential date for a map review with KWFN.	None
5/9/2013	Email - Incoming	Christine Loewen (Supervisor of Operations)	Maria Hoiss (TERA)	C. Loewen emailed team member and recommended contacting A. Doyle, the Lands Manager, regarding scheduling a map review.	None
5/10/2013	Email - Outgoing	Ashley Doyle (Land Officer, Seyem' Qwantlen Business Group)	Maria Hoiss (TERA)	Team member emailed A. Doyle to schedule a time for a map review with KWFN and TERA representatives, for a date between May 15 and May 17, 2013.	None
5/10/2013	Email - Outgoing	Ashley Doyle (Land Officer, Seyem' Qwantlen Business Group)	Maria Hoiss (TERA)	Team member emailed A. Doyle the TLU Workplan. Team member stated that a Community Engagement Facilitator and one other TERA representative would be attending the map review. Team member asked for KWFN to confirm one of the suggested dates between May 15 and May 17, 2013 for the map review meeting. A. Doyle emailed team member and stated that KWFN was interested in meeting and discussing the TLU study, but that the dates suggested by team member were not feasible for KWFN. A. Doyle also noted that Councillors from KWFN would be in attendance. A. Doyle asked if it was possible to schedule the meeting sometime between May 27, 2013 and early June, 2013. A. Doyle stated she would be out of the office June 15, 2013 and would not be returning until early July.	None
5/13/2013	Email - Outgoing	Ashley Doyle (Land Officer, Seyem' Qwantlen Business Group)	Maria Hoiss (TERA)	Team member emailed A. Doyle and stated TERA representatives would be in the KWFN vicinity from May 27, 2013 to May 28, 2013 and would update KWFN once the dates were confirmed.	None
5/14/2013	Email - Outgoing	Ashley Doyle (Land Officer, Seyem' Qwantlen Business Group)	Maria Hoiss (TERA)	Team member emailed A. Doyle suggesting May 28, 2013 as the date for a Map Review meeting.	None
5/15/2013	Email - Outgoing	Christine Loewen (Supervisor of Operations)	Karla Gervais (TERA)	Team member emailed C. Loewen and notified KWFN of an upcoming Wildlife study (May 27-28, 2013). One participant was requested and the participation form was attached.	None
5/17/2013	Email - Incoming	Ashley Doyle (Land Officer, Seyem' Qwantlen Business Group)	Maria Hoiss (TERA)	A. Doyle emailed team member and confirmed Map Review for May 28, 2013 and A. Doyle noted KWFN attendance for the Review.	None
5/21/2013	Email - Outgoing	Ashley Doyle (Land Officer, Seyem' Qwantlen Business Group)	Maria Hoiss (TERA)	Team member emailed A. Doyle and enquired as to whether KWFN had reviewed the Workplan prior to the Map Review scheduled May 28, 2013.	None
5/21/2013	Email - Outgoing	Christine Loewen (Supervisor of Operations)	Clare Peacock (TERA)	Team member emailed C. Loewen and notified KWFN of an upcoming Aquatics study (May 24-30, 2013). One participant was requested and the participation form was attached.	None
5/21/2013	Email - Outgoing	Christine Loewen (Supervisor of Operations)	Clare Peacock (TERA)	Team member emailed C. Loewen and stated that, according to the maps of the Traditional Territory available at this time to TERA, the Aquatics study (May 24-30, 2013) would be conducted a few kilometres into the KWFN territory. While there were other First Nations involved in the study, team member welcomed KWFN to send more participants to join.	None
5/21/2013	Email - Outgoing	Christine Loewen (Supervisor of Operations)	Karla Gervais (TERA)	Team member emailed C. Loewen and attached the completed Seyem' Qwantlen Group of Companies' Field Worker and Subcontractor Agreement. Team member requested the completed Wildlife study (May 27-28, 2013) participation form.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/21/2013	Email - Incoming	Christine Loewen (Supervisor of Operations)	Clare Peacock (TERA)	C. Loewen emailed team member and notified her that the Aquatics study (May 24-30, 2013) will be conducted in KWFN Traditional Territory and that if TERA required further participants, KWFN was willing to send out more.	None
5/21/2013	Email - Incoming	Christine Loewen (Supervisor of Operations)	Karla Gervais (TERA)	C. Loewen emailed team member and attached the Seyem' Qwantlen Group of Companies' Field Worker and Subcontractor Agreement. C. Loewen requested it signed and returned to the KWFN offices. C. Loewen indicated she would return the completed participant form for the Wildlife study, scheduled May 27-28, 2013.	None
5/22/2013	Email - Outgoing	Christine Loewen (Supervisor of Operations)	Karla Gervais (TERA)	Team member emailed C. Loewen and requested the contact details for the participants on the Wildlife study (May 27-28, 2013)	None
5/22/2013	Email - Incoming	Christine Loewen (Supervisor of Operations)	Karla Gervais (TERA)	C. Loewen emailed team member and notified her of the participants who would be attending the Wildlife study (May 27-28, 2013). C. Loewen stated that the completed participation form would be submitted on a later date, as the KWFN Offices were experiencing some technical difficulties.	None
5/23/2013	Email - Outgoing	Christine Loewen (Supervisor of Operations)	Clare Peacock (TERA)	Team member emailed C. Loewen and notified KWFN of an upcoming Wildlife study (May 28-June 7, 2013). One participant was requested and the participation form was attached.	None
5/23/2013	Email - Incoming	Christine Loewen (Supervisor of Operations)	Clare Peacock (TERA)	C. Loewen emailed team member and attached the Seyem' Qwantlen Group of Companies' Field Worker and Subcontractor Agreement to be completed for the Wildlife study (May 28-June 7, 2013). C. Loewen requested that the study start times be indicated on the document to help KWFN determine if accommodations would be necessary.	None
5/23/2013	In-Person	Community Member	Jeff Kennedy (TERA)	Wildlife crew #1 conducted a wildlife survey from May 23 - 28, 2013. One participant from Kwantlen First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - Water crossing methods Mitigation measures reviewed: - Water crossing methods including open cut, dam and flume, diversion, HDD and aerial. No requests for non-standard site-specific mitigation or additional follow-up were made.	Terrestrial-Water Quality/Quantity
5/24/2013	Email - Outgoing	Ashley Doyle (Land Officer, Seyem' Qwantlen Business Group)	Maria Hoiss (TERA)	Team member emailed A. Doyle to provide an update on the Map Review details for May 28, 2013. Team member stated that the TERA facilitators had not yet been confirmed. Team member also noted that TERA intended to conduct Socio-Economic interviews as well, and briefly explained the interviews' scope and purpose.	None
5/24/2013	Email - Outgoing	Christine Loewen (Supervisor of Operations)	Clare Peacock (TERA)	Team member emailed participant concerns (water quality) and attached the completed Seyem' Qwantlen Group of Companies' Field Worker and Subcontractor Agreement for the Wildlife study (May 28-June 7, 2013).	None
5/24/2013	Email - Outgoing	Tumia Knott (Councillor)	Max Nock (KMC)	Team member emailed T. Knott regarding the TMEP project description and attached Project Description Backgrounder document.	None
5/27/2013	Letter- Outgoing	Chief Marilyn Gabriel	Gary Youngman	Team member mailed Chief M. Gabriel and notified KWFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
5/27/2013	Email - Outgoing	Christine Loewen (Supervisor of Operations)	Maria Hoiss (TERA)	Team member emailed C. Loewen and notified KWFN of the two TERA representatives who would be in attendance for the KWFN Map Review. Team member stated that ideally the Socio-Economic interviews would be conducted during the Map Review.	None
5/27/2013	Email - Outgoing	Christine Loewen (Supervisor of Operations)	Clare Peacock (TERA)	Team member emailed C. Loewen and provided all confirmed logistical details for the participants on the Wildlife study (May 28-June 7, 2013).	None
5/27/2013	Email - Incoming	Christine Loewen (Supervisor of Operations)	Clare Peacock (TERA), Karla Gervais (TERA)	C. Loewen emailed team members and requested the contact information for the Wildlife study (May 28-June 7, 2013) facilitator as well as the meeting place and time.	None
5/27/2013	Email - Incoming	Christine Loewen (Supervisor of Operations)	Clare Peacock (TERA)	C. Loewen emailed team member and provided participant information for the Wildlife study (May 28-June 7, 2013). Two participants were provided on a job share schedule.	None
5/27/2013	Email - Incoming	Ashley Doyle (Land Officer, Seyem' Qwantlen Business Group)	Maria Hoiss (TERA)	A. Doyle emailed team member and provided Map Review location details, and also noted that another Band councilor would be in attendance.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/28/2013	In-Person	KWFN participant	Ian Swan (TERA), Tess Espey (TERA)	<p>Wildlife crew #1 conducted a wildlife survey from May 28 to June 7, 2013. One participant from Kwantlen participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - habitat loss; - riparian areas; - archaeological sites; - impact on wetlands; - impact of spill or leaks; - impact on fish and fish habitat especially salmon; - impact on plants during right-of-way clearing; - impact on private landowners; - extension of existing right-of-way; - rockslides; and - impact on recreational use and trails. <p>Standard mitigation measures reviewed:</p> <ul style="list-style-type: none"> - stream buffers; - archaeological studies; - reclamation; - regular pipe inspections, epoxy coating; - maintain channel morphology; - revegetation and maintenance; - transplanting of rare plants; - route selection based on multiple factors; - seasonal construction; and - signage to mark trail. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - transplant rare plants if they cannot be avoided. 	Environment - Rare Plants and Communities, Marine - Fish, Socio-Econ. Terrestrial - Heritage Resources - Archaeology, Terrestrial - Freshwater Fish, Terrestrial - Wetlands, Terrestrial - Land Spills - Environmental Impact
5/28/2013	In-Person	Tumia Knott (Councillor) Ashley Doyle (Land Officer, Seyem' Qwantlen Business Group)	Paul Anderson (TERA), Celina Waight (TERA)	<p>Team members met with T. Knott and A. Doyle for a Map review of the Project area within their Traditional Territory on June 7, 2013. Maps were provided to orient KWFN community members with the location of the Project. The goal of the map review was to document any information or concerns that KWFN may have regarding the Project and to identify any potential Project related impacts on current land use for traditional activities and on resources. At the map review, TERA was informed that KWFN will be conducting a third party TLU and made the following Requests for support:</p> <ul style="list-style-type: none"> - shape files of maps sent to KWFN; - copy of third party TLU form; 	None
6/11/2013	Email - Outgoing	Ashley Doyle (Land Officer, Seyem' Qwantlen Business Group)	Maria Hoiss (TERA)	<p>Team member emailed A. Doyle and attached:</p> <ul style="list-style-type: none"> • 3rd-party TLU/Socio-Economic Agreement • TERA'S Confidentiality Agreement 	None
6/20/2013	Email - Outgoing	Christine Loewen (Supervisor of Operations)	Jennifer Hooper (KMC)	<p>Team member emailed C. Loewen and notified that resumes would be accepted until Friday.</p>	None
6/26/2013	Email - Outgoing	Tumia Knott (Councillor)	Max Nock (KMC)	<p>Team member emailed T. Knott and requested a meeting to discuss the next steps towards engagement.</p>	None
7/3/2013	Phone - Outgoing	Tumia Knott (Councillor)	Max Nock (KMC)	<p>Team member phoned T. Knott to follow up on LOU proposal.</p>	None
7/4/2013	Email - Outgoing	Ashley Doyle (Land Officer, Seyem' Qwantlen Business Group)	Maria Hoiss (TERA)	<p>A. Doyle emailed team member to follow up on the Map Review meeting, held May 28, 2013, action items. A. Doyle stated that she was expecting the pipeline shape files, but still had not received them.</p> <p>Team member emailed A. Doyle and notified A. Doyle that the request for the pipeline shapefile had been submitted to the GIS department, and team member would update on the timeline for the request as soon as it is confirmed.</p>	None
7/8/2013	Email - Outgoing	Ashley Doyle (Land Officer, Seyem' Qwantlen Business Group)	Maria Hoiss (TERA)	<p>Team member emailed A. Doyle and attached the requested pipeline shapefile. Team member noted that the data had been clipped to the KWFN traditional territory boundary, and projected to UTM Zone 10, NAD 83.</p>	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
7/17/2013	Email - Outgoing	Ashley Doyle (Land Officer, Seyem' Qwantlen Business Group)	Paul Anderson (TERA)	Team member emailed A. Doyle and notified her of the third party TLU requirements. Team member welcomed any questions or concerns from A. Doyle.	None
7/17/2013	Fax	Chief Marilyn Gabriel	Margaret Mears (KMC)	Team member faxed Chief M. Gabriel Notification of Commencement of the Archaeological Impact Assessment letter for KWFN review. Assessment was to commence August 1, 2013 as outlined in the Heritage Inspection Permit No. 2013-0165 applied for on April 2, 2013.	None
7/18/2013	Email- Outgoing	Ashley Doyle (Land Officer, Seyem' Qwantlen Business Group)	Ian Franck, Heather Myles (AMEC)	Team member emailed A. Doyle with AMEC's Seyem' Qwantlen Resources Ltd. Heritage Investigation Permit Application for the Trans Mountain Expansion project, and copies of the letter of transmittal and team member's 2013-0165 HIP.	None
7/19/2013	Email - Outgoing	Ashley Doyle (Land Officer, Seyem' Qwantlen Business Group)	Max Nock (KMC)	Team member emailed A. Doyle and attached a copy of the map used to determine Kwantlen's Traditional Territory. Team member stated that boreholes were being done around the KP 1070 area, as shown on the map. Team member requested confirmation on accuracy of the maps, as it was KMC's understanding that the boreholes would lie outside KWFN's Traditional Territory.	None
7/22/2013	Email - Outgoing	Tumia Knott (Councillor)	Max Nock (KMC)	Team member emailed T. Knott and requested meeting to discuss engagement with KWFN on TMEP project. Team member notified T. Knott BC OGC would be sending out communication regarding TMEP pipeline route and their role.	None
7/23/2013	Email - Incoming	Ashley Doyle (Land Officer, Seyem' Qwantlen Business Group)	Max Nock (KMC)	A. Doyle emailed team member and attached the shapefile of KWFN's Traditional Territory, as confirmation of territory based on the request sent by team member July 19, 2013.	None
07/24/2013	Email Incoming	Ashley Doyle (Land Officer, Seyem' Qwantlen Business Group)	Ian Franck (AMEC)	A. Doyle emailed team member with cost estimate and letter regarding alternative right of way for TMEP.	None
7/24/2013	Email - Outgoing	Ashley Doyle (Land Officer, Seyem' Qwantlen Business Group)	Max Nock (KMC)	Team member emailed A. Doyle to notify KWFN that the shapefile sent July 23, 2013 could not be opened. Team member requested the shapefile be sent in another format. A. Doyle provided the requested file.	None
7/25/2013	Email - Outgoing	Ashley Doyle (Land Officer, Seyem' Qwantlen Business Group)	Max Nock (KMC)	Team member emailed A. Doyle and confirmed receipt of the shapefile for KWFN's Traditional Territory, but noted that their map differed from KMC's original map. With this considered, team member stated that KMC would proceed using KWFN's map. Team member provided a copy of KMC's original map with KWFN's boundaries overlaid.	None
7/25/2013	Email - Outgoing	Tumia Knott (Councillor)	Max Nock (KMC)	Team member emailed T. Knott and provided link to website for funding available for participation in NEB Regulatory Process regarding TMEP	None
7/31/2013	Email - Outgoing	Tumia Knott (Councillor)	Max Nock (KMC)	Team member emailed T. Knott and notified of meeting availability to discuss further engagement for the Project.	None
8/08/2013	Letter- Outgoing	Chief Marilyn Gabriel	Regan Schlecker	Team member sent a letter to Chief M. Gabriel which notified KWFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
08/19/2013	Email Incoming	Dana Bayne (Archaeology and Culture)	Ian Franck (AMEC)	D. Bayne emailed team member with copy of AIA permit for TMEP.	None
8/27/2013	Email- Incoming	Laura Wadsworth (Finance Seyem' Qwantlen Business Group)	Ian Franck (AMEC)	Email to team member with attached invoice for estimate for 2013-2014 expense for permitting process.	None

APPENDIX A-4-06

KWAW-KWAW-APLIT FIRST NATION

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Betty Henry	Ian Anderson (KMC)	Team member sent a letter to Chief B. Henry that notified Kwah-Kwah-Apilit First Nation (KKAFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Betty Henry	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
7/31/2012	Letter - Outgoing	Chief Betty Henry	Gary Youngman (KMC)	Team member sent Chief B. Henry a letter to notify KKAFN of the field study work beginning in August, 2012. As KMC had not yet had the opportunity to engage KKAFN, the letter acted as an invitation to participate in the studies and engage in dialogue about the Project. Team Member requested that Chief B. Henry KMC to receive Project information and to discuss how the Community can best participate in the field study program.	None
1/10/2013	Letter - Outgoing	Chief Betty Henry	Regan Schlecker (KMC)	Team member sent a letter to Chief B. Henry to notify KKAFN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief B. Henry to visit the Project's website.	None
3/22/2013	Letter - Outgoing	Chief Betty Henry	Gary Youngman (KMC)	Team member mailed Chief B. Henry a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
5/27/2013	Letter- Outgoing	Chief Betty Henry	Gary Youngman (KMC)	Team member mailed Chief B. Henry and notified KKAFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
8/08/2013	Letter- Outgoing	Chief Betty Henry	Regan Schlecker (KMC)	Team member sent a letter to Chief B. Henry which notified KKAFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
9/20/2013	Letter- Outgoing	Ronald Giesbrecht	Wanda Lewis (TERA)	Team member mailed R. Giesbrecht a notice for an upcoming Archaeology Impact Assessment; this assessment commenced October 1, 2013 within KKAFN's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/20/2013	FAX	Ronald Giesbrecht	Wanda Lewis (TERA)	Team member faxed R. Giesbrecht a notice for an upcoming Archaeology Impact Assessment; this assessment commenced October 1, 2013 within KKAFN's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/20/2013	Email- Outgoing	Ronald Giesbrecht	Clare Peacock (TERA)	Team member emailed R. Giesbrecht and attached a notice for an upcoming Archaeology Impact Assessment; this assessment commenced October 1, 2013 within KKAFN's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None

APPENDIX A-4-07
KWIKWETLEM FIRST NATION

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Ronald Giesbrecht	Ian Anderson (KMC)	Team member sent a letter to Chief R. Giesbrecht that notified Kwikwetlem First Nation (KFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Ronald Giesbrecht	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
6/29/2012	Email - Outgoing	Chief Ronald Giesbrecht	Regan Schlecker (KMC)	Team member sent an email to Chief R. Giesbrecht regarding the filing of an application to the National Energy Board (NEB) for approval of the contract terms and toll structure for the Project.	None
7/31/2012	Letter - Outgoing	Chief Ronald Giesbrecht	Gary Youngman (KMC)	Team member sent Chief R. Giesbrecht a letter to notify Kwikwetlem First Nation (KFN) of the field study work beginning in August, 2012. As KMC had not yet had the opportunity to engage KFN, the letter acted as an invitation to participate in the studies and engage in dialogue about the Project. Team member requested that Chief R. Giesbrecht KMC to receive Project information and to discuss how the Community can best participate in the field study program.	None
8/3/2012	Phone - Attempt	Dale Lessoway (Lands and Resource Manager)	Charles Littledale (KMC)	Team member called D. Lessoway and left a voicemail requesting to arrange a meeting with Chief R. Giesbrecht.	None
8/3/2012	Email - Outgoing	Dale Lessoway (Lands and Resource Manager)	Charles Littledale (KMC)	Team member emailed, D. Lessoway requesting a return call.	None
8/9/2012	Email - Outgoing	Chief Ronald Giesbrecht	Charles Littledale (KMC)	Team member emailed Chief R. Giesbrecht, and D. Lessoway to suggest available meeting dates of August 15 or 16, 2012.	None
8/22/2012	In-Person	Chief Ronald Giesbrecht	Charles Littledale (KMC)	Chief R. Giesbrecht expressed interest in a Memorandum of Understanding (MOU) between KFN and KMC as a framework guide for engagement on the Project and future relationships. Team member met with Chief R. Giesbrecht to provide an update on the TMEP and field programs, and to discuss Capacity Funding.	None
10/19/2012	In-Person	Chief Ronald Giesbrecht	Charles Littledale (KMC)	Chief R. Giesbrecht met team member and indicated that before any further meetings or discussions occur with KMC regarding TMEP, Chief R. Giesbrecht would need to discuss the matter of engagement on this project with KFN Council. Team member met with Chief R. Giesbrecht and provided a brief update on TMEP.	None
11/25/2012	Email - Outgoing	Dale Lessoway (Lands and Resource Manager)	Charles Littledale (KMC)	Team member emailed D. Lessoway to provide a list of dates, times, and locations of upcoming community information sessions on the Project. Team member noted that the sessions would be informative, and TMEP staff would be available to answer questions on all aspects of the Project. Team member asked D. Lessoway to pass the information to community members interested in attending the sessions.	None
1/10/2013	Letter - Outgoing	Chief Ronald Giesbrecht	Regan Schlecker (KMC)	Team member sent a letter to Chief R. Giesbrecht to notify KFN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief R. Giesbrecht to visit the Project's website.	None
1/15/2013	Phone - Attempt	Al Delisle (Principal, VanWest Forestry Ltd.)	Regan Schlecker (KMC)	A. Delisle called team member and left a voicemail message requesting a call back to schedule a meeting to discuss the Project. Team member called A. Delisle, following-up on call made earlier on January 15, 2013, requesting a meeting to discuss the Project	None
1/17/2013	Phone - Outgoing	Al Delisle (Principal, VanWest Forestry Ltd.)	Charles Littledale (KMC)	Team member phoned A. Delisle to schedule a meeting with Chief and Council. A. Delisle and team member confirmed the meeting date as January 30, 2013.	None
1/18/2013	Email - Incoming	Al Delisle (Principal, VanWest Forestry Ltd.)	Charles Littledale (KMC)	A. Delisle emailed team member to ask who would be attending the upcoming meeting with Chief and Council on January 30, 2013. A. Delisle confirmed meeting. Team member emailed A. Delisle to inform him that a KMC team member would be attending the meeting on January 30, 2013 and would also like to bring a team member involved in coordinating field programs to discuss opportunities for KFN participation in those programs.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
1/31/2013	Email - Outgoing	Chief Ronald Giesbrecht	Lowa Beebe (TERA)	Team member emailed Chief R. Giesbrecht to invite KFN to participate on a four hour TEK/TLU Workshop. Team member stated if KFN were interested to contact team lead or team coordinator for inquiries. Team member attached a TEK/TLU Workshop description.	None
2/7/2013	Email - Outgoing	Chief Ronald Giesbrecht	Charles Littledale (KMC)	Team member emailed Chief R. Giesbrecht regarding their recent meeting. Items discussed: 1. KMC GIS Data Waiver (which team member attached to the email) 2. The Trans Mountain Pipeline Spill History (including the website and an excerpt of KMC's spill history) 3. A tour of the KMC Trans Mountain Pipeline Facilities (with a request for possible dates in which to proceed).	None
2/8/2013	Email - Outgoing	Chief Ronald Giesbrecht	Lowa Beebe (TERA)	Team member emailed Chief R. Giesbrecht to enquire if KFN was interested in the TEK/TLU Workshop, and requested a reply.	None
2/18/2013	Email - Outgoing	Chief Ronald Giesbrecht	Charles Littledale (KMC)	Team member emailed Chief R. Giesbrecht providing contact information for the new KMC team member. Team member noted the new KMC contact on this file would assist Chief R. Giesbrecht in working on Capacity Funding arrangements (LOU) and if welcomed any questions from Chief R. Giesbrecht.	None
3/15/2013	Email - Outgoing	Chief Ronald Giesbrecht	Lowa Beebe (TERA)	Team member emailed Chief R. Giesbrecht to inform KFN of the Aquatic Studies scheduled between April 8 and 28, 2013. Team member attached the Project description and work participation Forms for the Aquatic studies.	None
3/18/2013	Email - Incoming	Chief Ronald Giesbrecht	Lowa Beebe (TERA)	Chief R. Giesbrecht emailed team member requesting to contact A. Delisle in regards to the March 15, 2013 email requesting participants for Aquatics studies scheduled between April 8 and 28, 2013.	None
3/22/2013	Letter - Outgoing	Chief Ronald Giesbrecht	Gary Youngman (KMC)	Team member mailed Chief R. Giesbrecht a letter outlining the Project's plans to conduct information gathering for the Socio-Economic assessment.	None
3/22/2013	Letter - Outgoing	Chief Ronald Giesbrecht	Gary Youngman (KMC)	Team member mailed Chief R. Giesbrecht a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
3/29/2013	Email - Outgoing	Al Delisle (Principal, VanWest Forestry Ltd.)	Lowa Beebe (TERA)	Team member emailed A. Delisle to inform KFN of two studies: -TEM scheduled April 6-16, 2013 -Aquatics study scheduled April 20-28, 2013 Team member attached the Project descriptions and Participation forms for the studies.	None
4/3/2013	Email - Outgoing	Al Delisle (Principal, VanWest Forestry Ltd.)	Lowa Beebe (TERA)	Team member emailed A. Delisle to update KFN on changes in study dates: • Aquatics study rescheduled to April 7-18, 2013. -TEM rescheduled to April 12-13, 2013. Team member requested three KFN participants for the TEM study.	None
4/4/2013	Email - Outgoing	Dale Lessoway (Lands and Resource Manager)	Lowa Beebe (TERA)	Team member emailed D. Lessoway to follow-up from the email sent on April 3, 2013, requesting four KFN participants for the upcoming studies. One participant was required for the Aquatics study scheduled for April 7-18, 2013, and three KFN participants were required for the TEM study scheduled April 6-16, 2013. Team member attached the Participation forms for the studies.	None
4/5/2013	Phone - Outgoing	Dale Lessoway (Lands and Resource Manager)	Lowa Beebe (TERA)	Team member phoned D. Lessoway to confirm participants for the Aquatics study scheduled for April 7-18, 2013. D. Lessoway informed team member that no one was available for this study.	None
4/9/2013	Email - Outgoing	Dale Lessoway (Lands and Resource Manager)	Lowa Beebe (TERA)	Team member emailed D. Lessoway to enquire if KFN had any participants for the TEM study scheduled April 12-13, 2013. Team member attached a Participation form for the study.	None
4/17/2013	Email - Outgoing	Chief Ronald Giesbrecht	Regan Schlecker (KMC)	Team member emailed Chief R. Giesbrecht to inform Chief R. Giesbrecht of a tour of the Burnaby Terminal. The tour was arranged from 11:00 am – 12:00 pm, allowing one hour from 10:00 am to 11:00 am to discuss the Project engagement.	None
4/17/2013	Email - Outgoing	Chief Ronald Giesbrecht	Regan Schlecker (KMC)	Team member emailed Chief R. Giesbrecht details of the tour at KMC's Burnaby Terminal scheduled on April 23, 2013.	None
4/19/2013	Email - Outgoing	Dale Lessoway (Lands and Resource Manager)	Lowa Beebe (TERA)	Team member emailed D. Lessoway to inform KFN of two upcoming Aquatics studies: Crew 1: April 25-May 2, 2013 Crew 2: April 23-30, 2013 Team member requested two KFN participant attached the Participation forms for the studies.	None
4/19/2013	Email - Outgoing	Dale Lessoway (Lands and Resource Manager)	Lowa Beebe (TERA)	Team member emailed D. Lessoway to inform KFN that both Aquatics studies scheduled between April 23 and May 2, 2013 were rescheduled to April 25-May 2, 2013.	None
4/22/2013	Email - Outgoing	Dale Lessoway (Lands and Resource Manager)	Lowa Beebe (TERA)	Team member emailed D. Lessoway and stated that the KFN participant had been added to the TEM study. Team member also notified D. Lessoway of a slight logistical change in regards to participant accommodation.	None
4/22/2013	Email - Incoming	Dale Lessoway (Lands and Resource Manager)	Lowa Beebe (TERA)	D. Lessoway emailed team member in response to email sent April 9, 2013 in regards to TEM study participation. D. Lessoway stated one KFN participant was available and provided team member with contact information.	None
4/23/2013	In-Person	Dale Lessoway (Lands and Resource Manager)	Max Nock (KMC)	Team members met with D. Lessoway and Chief R. Giesbrecht to make introductions, discuss TMEP and future engagement processes. Also toured the Burnaby facility and Westridge terminal	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
4/24/2013	Email - Outgoing	Dale Lessoway (Lands and Resource Manager)	Lowa Beebe (TERA)	Team member emailed D. Lessoway to enquire if the 2013 Work Agreement was received from TERA. D. Lessoway emailed team member stating that KFN had not received the 2013 Work Agreement, and requested a copy.	None
4/25/2013	Email - Outgoing	Dale Lessoway (Lands and Resource Manager)	Max Nock (KMC)	Team member emailed D. Lessoway to follow-up on April 23, 2013 meeting regarding the Project. Team member stated that KMC would like to ensure that KFN understands all aspects of the Project, and that KMC is aware of KFN interests and concerns so they can be addressed in the development of the Project application. Team member also wanted to fully explore opportunities for KFN participation in jobs, procurement and contracts that may arise from the Project, or from KMC's existing operations. Team member attached copies of the template LOU, and an example of a Workplan. Team member asked that D. Lessoway review the attachments and requested a future meeting to discuss the attachments further.	None
4/25/2013	Email - Outgoing	Dale Lessoway (Lands and Resource Manager)	Lowa Beebe (TERA)	Team member emailed D. Lessoway to provide the 2013 TERA Work Agreement. D. Lessoway emailed team member and asked if the actual Work Agreement attached to the email was a sample. Team member emailed D. Lessoway and stated that the 2013 TERA Work Agreement was a sample for D. Lessoway's reference.	None
4/25/2013	Phone - Attempt	Dale Lessoway (Lands and Resource Manager)	Lowa Beebe (TERA)	D. Lessoway left a voicemail message for team member regarding KFN participation, stating he had a few participants for upcoming Aquatics studies (April 25-May 2, 2013).	None
4/25/2013	Phone - Attempt	Donna Lee Vandekerkhove (Receptionist)	Lowa Beebe (TERA)	D. L. Vandekerkhove called team member and left a voicemail message regarding KFN participation, stating changes were made of who would be participating in the Aquatics studies scheduled April 25 - May 2, 2013.	None
4/29/2013	Email - Outgoing	Dale Lessoway (Lands and Resource Manager)	Lowa Beebe (TERA)	Team member emailed D. Lessoway to inform KFN of a Rare Plant study scheduled from May 7-9, 2013. Team member requested one KFN participant for the study. Team member stated that Participation forms would be sent once prepared. D. Lessoway emailed team member, replying that KFN anticipated the Participation forms for the Rare Plant study scheduled May 7-9, 2013.	None
5/2/2013	Phone - Incoming	Dale Lessoway (Lands and Resource Manager)	Lowa Beebe (TERA)	D. Lessoway phoned team member to inform TERA that KFN had no participants for the Rare Plant study scheduled from May 7-9, 2013.	None
5/16/2013	Email - Outgoing	Dale Lessoway (Lands and Resource Manager)	Max Nock (KMC)	Team member emailed D. Lessoway to request the outcome of the Chief and Council meeting in which D. Lessoway presented the KMC template LOU and example Workplan. Team member explained the purpose and utility of these documents	None
5/23/2013	Email - Outgoing	Dale Lessoway (Lands and Resource Manager)	Clare Peacock (TERA)	Team member emailed D. Lessoway to inform KFN of a Wildlife survey scheduled May 28-June 7, 2013. Team member requested one participant and attached a Participation form.	None
5/24/2013	Email - Outgoing	Dale Lessoway (Lands and Resource Manager)	Max Nock (KMC)	Team member emailed D. Lessoway, and issued an informal notice for information in advance of the formal notification to be sent the following week. The information requested was for input into the Project Description.	None
5/24/2013	Email - Outgoing	Dale Lessoway (Lands and Resource Manager)	Max Nock (KMC)	Team member emailed D. Lessoway the subject notice for information, and in advance of a formal notification sent the week of May 27, 2013 to First Nations and other parties. Team member informed D. Lessoway that there was still an opportunity to provide input, and that the Project application itself would be submitted in late October, 2013. Team member advised D. Lessoway that he would follow-up the week of May 27, 2013 to discuss the next steps regarding the LOU.	None
5/27/2013	Letter - Outgoing	Chief Ronald Giesbrecht	Gary Youngman	Team member mailed R. Giesbrecht and notified KFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed Project.	None
5/27/2013	Email - Outgoing	Dale Lessoway (Lands and Resource Manager)	Regan Schlecker (KMC)	Team member emailed D. Lessoway, following-up to a request for an employment opportunity for a KFN member. Team member would follow-up with D. Lessoway regarding the subject after speaking with other team members.	None
5/27/2013	Phone - Outgoing	Donna Lee Vandekerkhove (Receptionist)	Maria Hoiss (TERA)	Team member phoned D. L. Vandekerkhove and left message with receptionist for stakeholder to return the call	None
5/28/2013	Phone - Outgoing	Dale Lessoway (Lands and Resource Manager)	Regan Schlecker (KMC)	Team member phoned D. Lessoway to confirm that the resumes team member received had been reviewed. Team member notified D. Lessoway of another team member who would be assisting with logistics and contact D. Lessoway. D. Lessoway phoned team member, to discuss the KFN candidates for the First Nation Youth Worker Program.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
6/3/2013	Email - Outgoing	Dale Lessoway (Lands and Resource Manager)	Max Nock (KMC)	Team member emailed D. Lessoway to introduce the TERA Environmental Aboriginal Engagement Lead, who was behind the preparation of the TLU studies for the Project. Team member provided the TERA Team Member's contact information and noted that the TERA team member would be in contact with KFN to discuss how best to initiate engagement.	None
6/4/2013	Letter - Outgoing	Dale Lessoway (Lands and Resource Manager)	Theresa Lane (KMC)	Team member couriered a hard copy of the Project Description, as requested by D. Lessoway for the TMEP to D. Lessoway which had been submitted to the National Energy Board (NEB).	None
6/4/2013	Phone - Outgoing	Dale Lessoway (Lands and Resource Manager)	Max Nock (KMC)	Team member called D. Lessoway to discuss the KFN LOU update. D. Lessoway advised that KFN would get back to team member in July after a Chief R. Giesbrecht has had an opportunity to review the document.	None
6/9/2013	Email - Outgoing	Dale Lessoway (Lands and Resource Manager)	Wanda Lewis (TERA)	Team member emailed D. Lessoway requesting a meeting on June 11 or 12, 2013 to discuss the TLU study for KFN.	None
6/10/2013	Email - Incoming	Dale Lessoway (Lands and Resource Manager)	Wanda Lewis (TERA)	D. Lessoway emailed team member requesting to meet June 13 or 14, 2013. Team member emailed D. Lessoway and stated June 13 or 14, 2013 would not work and suggested the evening of June 10, 2013 to meet.	None
6/13/2013	Email - Outgoing	Dale Lessoway (Lands and Resource Manager)	Angelina Silver (TERA)	Team member emailed D. Lessoway the TLU/Socio-Economic Workplan for KFN, stating that KFN's Heritage Policy had been forwarded to another team member for review.	None
6/27/2013	Email - Outgoing	Dale Lessoway (Lands and Resource Manager)	Max Nock (KMC)	Team member emailed D. Lessoway requesting to meet with Chief R. Giesbrecht to discuss further community engagement. Team member suggested July 15, 2013. Team member received an 'out-of-office' reply, stating that D. Lessoway would be out of the office until July 3, 2013.	None
7/3/2013	Email - outgoing	Dale Lessoway (Lands and Resource Manager)	Max Nock (KMC)	Team Member emailed Dale Lessoway in regards to the LOU, D. Lessoway advised that it would be discussed at Band Council on July 5, 2013.	None
7/4/2013	Email - Outgoing	Dale Lessoway (Lands and Resource Manager)	Maria Hoiss (TERA)	Team member emailed D. Lessoway to schedule a meeting with another team member, who was in the area from July 5-8, 2013, to discuss KFN's TLU studies and any TMEP field study involvement.	None
7/5/2013	Email - Incoming	Dale Lessoway (Lands and Resource Manager)	Maria Hoiss (TERA)	D. Lessoway emailed team member and advised that KFN would be available to meet at 8:00 am on July 8, 2013. Team member emailed D. Lessoway and suggested meeting at 12:00 pm on Monday, rather than 8:00 am. D. Lessoway confirmed this meeting time. Due to unforeseen circumstances, team member and D. Lessoway confirmed the meeting time on July 8, 2013 for 8:00 am.	None
7/10/2013	Email - Incoming	Dale Lessoway (Lands and Resource Manager)	Max Nock (KMC)	D. Lessoway emailed Team member asking him to resend the template LOU and the example Workplan. Dale Lessoway also proposed several July meeting dates to discuss the LOU.	None
7/10/2013	Email - Incoming	Dale Lessoway (Lands and Resource Manager)	Max Nock (KMC)	D. Lessoway emailed team member and advised team member on KFN's availability to meet with team member, as requested in emails sent June 27, 2013 and July 10, 2013. D. Lessoway also requested another copy of the Budget template.	None
7/16/2013	Email - Incoming	Dale Lessoway (Lands and Resource Manager)	Max Nock (KMC)	D. Lessoway emailed team member to state that KFN sent the template LOU and example Workplan for legal review and requested to postpone the meeting until the end of July, 2013.	None
7/17/2013	Email - Outgoing	Dale Lessoway (Lands and Resource Manager)	Max Nock (KMC)	Team member emailed D. Lessoway to request a meeting on July 30, 2013. Team member requested a copy of KFN's Draft Agreement and Workplan for review prior to the meeting.	None
7/17/2013	Email - Outgoing	Dale Lessoway (Lands and Resource Manager)	Paul Anderson (TERA)	Team member emailed D. Lessoway to notify D. Lessoway of TERA's third party TLU requirements Team member welcomed any questions or concerns from D. Lessoway.	None
7/17/2013	Fax	Chief Ronald Giesbrecht	Margaret Mears (KMC)	Team member faxed R. Giesbrecht Notification of Commencement of the Archaeological Impact Assessment letter for KFN review. Assessment was to commence August 1, 2013 as outlined in the Heritage Inspection Permit No. 2013-0165 applied for on April 2, 2013.	None
7/18/2013	Email - Outgoing	Dale Lessoway (Lands and Resource Manager)	Max Nock (KMC)	Team member sent a letter to D. Lessoway outlining TMEP areas for engagement with KFN. Team member informed D. Lessoway that the project application preparation should be completed in the fall. Ten main topics were outlined in the letter.	None
7/18/2013	Email - Incoming	Dale Lessoway (Lands and Resource Manager)	Paul Anderson (TERA)	D. Lessoway emailed team member stating that the LOU was under legal review, and was to be completed no sooner than July 24, 2013. D. Lessoway also attached the updated base numbers as per the TLU budget; KFN had a meeting scheduled with KMC team member for July 30, 2013 and asked for advice on either including the TLU in the meeting or keeping it separate.	None
7/24/2013	Email - Incoming	Dale Lessoway (Lands and Resource Manager)	Max Nock (KMC)	D. Lessoway emailed team member and requested contact details to provide Chief R. Giesbrecht. Team member provided contact details and meeting availability.	None
7/25/2013	Email - Outgoing	Dale Lessoway (Lands and Resource Manager)	Max Nock (KMC)	Team member informed D. Lessoway NEB had announced funding availability, and their procedure to participate in the Regulatory Process for the Project. Team member forwarded the link to D. Lessoway for more information.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
7/31/2013	Email - Outgoing	Dale Lessoway (Lands and Resource Manager)	Max Nock (KMC)	Team member emailed D. Lessoway and stated that after KFN's legal counsel responds to the LOU, that KFN and KMC can move ahead with further discussions.	None
8/6/2013	Email - Incoming	Dale Lessoway (Lands and Resource Manager)	Max Nock (KMC)	D. Lessoway emailed team member, informing that the LOU would soon be sent, and a request was made to provide proper contact for a letter concerning the work in KFN territory.	None
8/7/2013	Email - Incoming	Dale Lessoway (Lands and Resource Manager)	Max Nock (KMC)	D. Lessoway emailed team member the LOU requesting to have it forwarded to the President of KMC. D. Lessoway stated that the letter addressed Chief R. Giesbrecht's expectations of the working relationship with KMC on the TMEP Project, and how an LOU would be structured. Team member responded to D. Lessoway's previous e-mail, providing the contact for TLU study work, and suggesting D. Lessoway follow-up with another team member for response to the letter to KMC President.	None
8/8/2013	Email - Incoming	Dale Lessoway (Lands and Resource Manager)	Max Nock (KMC)	D. Lessoway sent team member an email informing that they were sending the LOU. D. Lessoway also asked for a KMC contact who could discuss matters concerning the TLU studies and Archeological work in KFN Traditional Territory.	None
8/8/2013	Email - Outgoing	Dale Lessoway (Lands and Resource Manager)	Max Nock (KMC)	Team member emailed D. Lessoway and notified that the letter attached in D. Lessoway's August 8, 2013 email would be forwarded to the KMC President. Team member promised to be in contact about the next steps in the LOU once contact had been made with TERA representatives who were in the field.	None
8/08/2013	Letter- Outgoing	Chief Ronald Giesbrecht	Regan Schlecker	Team member sent a letter to Chief R. Giesbrecht which notified KFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/10/2013	Email - Outgoing	Dale Lessoway (Lands and Resource Manager), June Harris (Lands and Resource Manager), Chief Ronald Giesbrecht	Angelina Silver (TERA), Max Nock (KMC)	Team member emailed D. Lessoway, J. Harris, and Chief R. Giesbrecht on behalf of another team member regarding scheduling a follow-up meeting and asking for feedback.	None
8/12/2013	Email - Outgoing	Dale Lessoway (Lands and Resource Manager)	Max Nock (KMC)	Team member emailed D. Lessoway to schedule a meeting to discuss the LOU between KFN and KMC. Team member requested August 21, 2013 for the meeting date.	None
8/12/2013	Email - Outgoing	Dale Lessoway (Lands and Resource Manager)	Max Nock (KMC)	Team member emailed D. Lessoway acknowledging that D. Lessoway requested one LOU between parties. Team member noted working with D. Lessoway towards developing one LOU covering all of the work discussed including Archaeology, TLU study and other LOU related work.	None
8/20/2013	Email - Outgoing	Kathy Flett (Executive Administrative Assistant)	Max Nock (KMC)	Team member emailed K. Flett and provided dates for a meeting with the Chief to discuss a LOU. K. Flett emailed team member and confirmed that Chief R. Giesbrecht would be available to meet on August 28, 2013. K. Flett requested team member's availability for that date. Team member emailed K. Flett and confirmed meeting on August 28, 2013. K. Flett emailed team member, confirming a meeting with Chief R. Giesbrecht on August 28, 2013, and a consultant, notifying team member that a meeting invite would be sent out.	None
8/28/2013	Email - Outgoing	Dale Lessoway (Lands and Resource Manager)	Max Nock (KMC)	Team member emailed D. Lessoway and attached a letter regarding NEB funding, and the scope of the NEB's project review.	None
8/28/2013	Email - Outgoing	Dale Lessoway (Lands and Resource Manager), Chief Ronald Giesbrecht	Max Nock (KMC)	Team member met with Chief R. Giesbrecht, D. Lessoway and their negotiator Paul LePage to discuss LOU. It was agreed that KFN would provide clarification on parts of the LOU	None
8/30/2013	Email- Incoming	Doug Brown (Brown & Oakes Archaeology)	Max Nock (KMC)	D. Brown of Brown & Oakes Archaeology's (BOA) emailed team member and stated wanting to meet KMC to confirm BOA's role in the Archaeological Impact Assessment, as well as the framework for TLU study. D. Brown requested an opportunity to meet the following week.	None
9/2/2013	Email - Outgoing	Doug Brown (Brown & Oakes Archaeology)	Max Nock (KMC)	Team member emailed D. Brown with availability to meet with TERA, KMC and Brown & Oakes Archaeology (BOA).	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
9/5/2013	In-Person	Dale Lessoway (Lands and Resource Manager), June Harris (Lands and Resource Manager), Chief Ronald Giesbrecht	Max Nock (KMC), Wanda Lewis (TERA) Doug Brown, Nicole Oakes	<p>Team members met with D. Lessoway, J. Harris and Chief. R Giesbrecht and BOA to confirm the roles and responsibilities of the parties regarding Archaeological and TLU studies related to TMEP within KFN traditional territory.</p> <p>Information was provided regarding: status of TMEP, First Nation engagement efforts, the process for carrying out Archaeology and TUS work, clarification on KFN Core and traditional territory boundaries and working in areas of overlapping traditional territories.</p> <p>Action items/next steps: 1. Details of the working arrangements between TERA/BOA and AMEC need to be confirmed: TERA team lead to contact AMEC and provide a proposed meeting time the week of Sept. 9th; to finalize how work in overlapping areas would be done, work standards, and working relationships between the parties. Meeting participants would include KMC team member and KFN representatives. 2. TERA team lead to confirm timing requirements for the work and budget info. 3. Upon confirmation of the above, BOA and KFN will develop a budget for the work that will be included in a revised budget for the LOU for negotiation with KMC team member. 4. KFN to prepare revised LOU Workplan and budget for discussion with KMC team member. 5. KMC team member to provide more detailed route maps for the proposed pipeline and shape files if possible; a link to project updates, and a summary of the meeting.</p>	None
9/9/2013	Email - Outgoing	June Harris (Lands and Resource Manager)	Max Nock (KMC)	Team member emailed J. Harris and requesting an electronic copy of the KFN Traditional Territory map and shapefile.	None
9/9/2013	Email - Outgoing	Dale Lessoway (Lands and Resource Manager), June Harris (Lands and Resource Manager), Chief Ronald Giesbrecht	Max Nock (KMC)	Team member emailed D. Lessoway, J. Harris and Chief R. Giesbrecht a list of employment opportunities related to TMEP for consideration with KFN community members.	None
9/9/2013	Email - Outgoing	June Harris (Lands and Resource Manager)	Max Nock (KMC)	Team member emailed J. Harris a link to the Project's information website, an action item from the September 5, 2013 meeting with KFN.	None
9/9/2013	Phone - Outgoing	Dale Lessoway (Lands and Resource Manager)	Max Nock (KMC)	Team member called D. Lessoway regarding the status of the LOU. D. Lessoway will follow-up with Chief and Council at the next and meeting.	None
9/9/2013	Email - Outgoing	Dale Lessoway (Lands and Resource Manager)	Max Nock (KMC)	Team member emailed D. Lessoway the draft meeting minutes from September 5, 2013.	None
9/10/2013	Email - Incoming	Breanna Charleyboy (GIS Technician)	Max Nock (KMC)	B. Charleyboy emailed team member and attached a Traditional Territory map file, as requested in an email sent September 9, 2013.	None
9/11/2013	Email - Outgoing	Dale Lessoway (Lands and Resource Manager), Chief Ronald Giesbrecht	Wanda Lewis (TERA), Angelina Silver (TERA), Max Nock (KMC), Jamie Andrews (KMC)	Team member emailed D. Lessoway, and Chief R. Giesbrecht, providing logistics for the September 13, 2013 meeting.	None
9/11/2013	Email - Outgoing	Breanna Charleyboy (GIS Technician)	Max Nock (KMC)	Team member emailed B. Charleyboy and stated that the mapping file J. Harris had provided in an earlier correspondence (September 10, 2013 email) could not be opened, but had been sent to KMC's GIS team.	None
9/11/2013	Email - Outgoing	Dale Lessoway (Lands and Resource Manager), June Harris (Lands and Resource Manager), Chief Ronald Giesbrecht	Wanda Lewis (TERA), Angelina Silver (TERA), Jamie Andrews (KMC), Max Nock (KMC)	Team member invited D. Lessoway, J. Harris, and Chief R. Giesbrecht, as well as other TERA team members to set up a meeting on September 13, 2013.	None
9/11/2013	Email - Outgoing	Dale Lessoway (Lands and Resource Manager)	Max Nock (KMC)	Team member emailed D. Lessoway and forwarded the original meeting invitation from the TERA team member. Team member requested confirmation availability for KFN and Brown & Oakes Archaeological Services (BOA).	None
9/12/2013	Email - Outgoing	Dale Lessoway (Lands and Resource Manager)	Max Nock (KMC)	Team member emailed D. Lessoway and notified KFN of routing maps being couriered to the KFN offices. These maps detailed the proposed pipeline route within the KFN Traditional Territory from approximately KM 1123 to the Burnaby terminal and were provided in advance of the meeting scheduled September 13, 2013.	None
9/13/2013	In-Person	Dale Lessoway (Lands and Resource Manager)	Max Nock (KMC), Wanda Lewis (TERA)	<p>Team members met with D. Lessoway and topics discussed included:</p> <ul style="list-style-type: none"> • Archaeology and TLU studies fieldwork • Agreement reached • Team member to speak with Chief R. Giesbrecht to confirm next steps in the LOU negotiations • Confirm with Chief R. Giesbrecht whether Archaeology and TLU studies work are to be included in the LOU. 	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
9/16/2013	Email - Outgoing	Breanna Charleyboy (GIS Technician)	Max Nock (KMC)	Team member emailed B. Charleyboy and attached the KFN Traditional Territory map with the proposed pipeline overlay. Team member notified B. Charleyboy that if KFN preferred a shapefile, to direct a request to the GIS/Mapping unit of KMC.	None
9/16/2013	Email - Outgoing	Dale Lessoway (Lands and Resource Manager)	Max Nock (KMC)	Team member emailed D. Lessoway and attached the maps as prepared by TERA Environmental GIS team. Team member suggested forwarding them to BOA.	None
9/16/2013	Email - Outgoing	Chief Ronald Giesbrecht	Max Nock (KMC)	Team member emailed Chief R. Giesbrecht and provided the key points discussed at the meeting held by KFN, SGES, TERA, AMEC and KMC on September 13, 2013.	None
9/16/2013	Email - Outgoing	Chief Ronald Giesbrecht	Max Nock (KMC)	Team member emailed Chief R. Giesbrecht and attached an invitation to attend an informal meeting of the Salish Sea Chiefs and Designates with the Project representatives to discuss the Salish Sea Initiative. The meeting was scheduled for September 30, 2013, but alternate dates were also arranged. Team member requested an RSVP by September 26, 2013 if KFN Chief and Council were able to attend. Team member also acknowledged the receipt Traditional Territory maps from KFN which team member noted were different from what was on KMC record.	None
9/16/2013	Email - Incoming	Breanna Charleyboy (GIS Technician)	Max Nock (KMC)	B. Charleyboy emailed team member to request the shape files of the KFN Traditional Territory complete with the proposed pipeline plotted. Team member notified B. Charleyboy that a waiver would need to be signed before the shape files could be prepared for KFN and attached the waiver. B. Charleyboy attached the signed waiver.	None
9/16/2013	Email - Outgoing	Breanna Charleyboy (GIS Technician)	Max Nock (KMC)	Team member emailed B. Charleyboy and notified KFN that KMC had plotted the pipeline on the map of the Core area, as provided by KFN. Team member requested a shapefile of the Traditional Territory to send to the KMC GIS/Mapping unit.	None
9/16/2013	Email - Incoming	Dale Lessoway (Lands and Resource Manager)	Mike Horn (KMC)	Team member informed D. Lessoway that they would get the shape files for the pipeline to D. Lessoway the same week.	None
9/17/2013	Email - Outgoing	Chief Ronald Giesbrecht	Max Nock (KMC)	Team member emailed Chief R. Giesbrecht and attached an announcement for the Burnaby Terminal Information Session to be held September 25, 2013. Team member promised to forward the information presented at the Information Session as it became available.	None
9/18/2013	Email - Outgoing	Breanna Charleyboy (GIS Technician)	Mike Horn (KMC)	Team member emailed B. Charleyboy and provided the shapefile for KFN Traditional Territory complete with the proposed pipeline overlay.	None
9/26/2013	Email - Outgoing	Dale Lessoway (Lands and Resource Manager)	Max Nock (KMC)	Team member emailed D. Lessoway and requested an update on whether or not AMEC and BOA had reached a working arrangement for the Archaeology and TLU work. Team member also noted that a budget would need to be reviewed and approved, and then either be included in the current LOU or as part of a separate agreement between KMC and KFN. Team member also stated that KMC had yet to hear from KFN's Chief R. Giesbrecht in regards to further LOU discussions.	None

APPENDIX A-4-08

LEQ'A:MEL FIRST NATION

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Alice Thompson	Ian Anderson	Team member sent a letter to Chief A. Thompson that notified Leq'a:mel First Nation (LFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Alice Thompson	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
10/4/2012	Email - Outgoing	Chief Alice Thompson	Norman Marcy (KMC)	Team member emailed Chief A. Thompson and introduced himself as the contact for further dialogue during engagement. Team member indicated availability to meet with Chief and Council, arrange for presentations or additional information, and discuss Capacity Funding and other arrangements.	None
10/4/2012	Phone - Attempt	Chief Alice Thompson	Norman Marcy (KMC)	Team member left a phone message for Chief A. Thompson, introducing himself and inviting her to discuss and engage in the Project.	None
10/25/2012	Email - Outgoing	Chief Alice Thompson	Norman Marcy (KMC)	Team member emailed Chief A. Thompson to follow-up on previous phone attempts and requested an opportunity to discuss engagement of LFN with KMC for the Project. Team member indicated that consultation, capacity resources and participation in studies were available.	None
10/25/2012	Phone - Attempt	Chief Alice Thompson	Norman Marcy (KMC)	Team member left a phone message for Chief A. Thompson with reception.	None
1/10/2013	Email - Incoming	Chief Alice Thompson	Norman Marcy (KMC)	Chief A. Thompson emailed team member indicating that five of six Council members would be in attendance at a meeting on January 15, 2013. These council members were included in the email thread in order to stay updated. Team member emailed Chief A. Thompson and noted that a meeting on January 15, 2013 would not be possible due to scheduling conflicts. Team member suggested a meeting on January 16, 2013, noting that even with fewer people in attendance, there would be many further opportunities for full participation and engagement. Team member requested that Chief A. Thompson canvas Council for availability on January 16 and recommended larger community meetings in the future, if desired and appropriate. Team member sent a link to the Project website. Team member phoned Chief A. Thompson and discussed the possibility of meeting January 16, 2013 and the potential for engagement and capacity resources for doing so. Chief A. Thompson indicated desire to have two Council members attend and noted that she would need to confirm their availability before committing to meet. Team member offered to send an email follow-up.	None
1/10/2013	Letter - Outgoing	Chief Alice Thompson	Regan Schlecker (KMC)	Team member sent a letter to Chief A. Thompson to notify LFN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief A. Thompson to visit the Project's website.	None
1/11/2013	Email - Incoming	Chief Alice Thompson	Norman Marcy (KMC)	Chief A. Thompson emailed team member to inquire if team member was available for meetings between January 21 and 31, 2013.	None
1/11/2013	Email - Outgoing	Chief Alice Thompson	Norman Marcy (KMC)	Team member emailed Chief A. Thompson and informed her that a meeting would be possible on January 22 or 24, 2013. Team member suggested a 10:00 am meeting time on either day.	None
1/14/2013	Email - Incoming	Chief Alice Thompson	Norman Marcy (KMC)	Chief A. Thompson emailed team member to indicate that she and three council members could commit to meeting January 22, 2013 at 10 a.m. Chief A. Thompson asked team member to confirm availability for this date and time.	None
1/14/2013	Email - Outgoing	Chief Alice Thompson	Norman Marcy (KMC)	Team member emailed Chief A. Thompson to confirm meeting January 22, 2013 at 10:00 a.m.	None
1/22/2013	In-Person	Chief Alice Thompson, Darrel McKarney, Justin Laslo, Shawn Gabriel	Norman Marcy (KMC)	Team member met with Chief A. Thompson and four Council members (S. Gabriel, J. Laslo, and D. McKarney) and presented the Project in PowerPoint format. Team member provided four handouts to the attendees: the PowerPoint presentation, September Update, Environmental Studies Outline, and About Pipelines. Chief A. Thompson stated that LFN was interested in a capacity agreement, Traditional Ecological Knowledge (TEK), and Traditional Use Studies (TUS). Team member agreed to provide draft capacity agreement and funding guidelines and would contact TERA to follow-up on TEK and TUS work with LFN.	None
1/30/2013	Email - Outgoing	Chief Alice Thompson	Lowa Beebe (TERA)	LFN Team member emailed Chief A. Thompson and requested that a TEK/TLU workshop be scheduled. Team member attached a TEK/TLU workshop outline and noted that the expected duration was four hours, requesting that Chief A. Thompson contact team lead and team coordinator to arrange the event.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
1/31/2013	Email - Outgoing	Chief Alice Thompson	Norman Marcy (KMC)	Team member emailed Chief A. Thompson to confirm that a draft Letter of Understanding (LOU) and proposed budget and schedule for engagement activities had been sent to LFN. Team member suggested further discussion with Chief A. Thompson or other LFN representatives, indicating that reaching an agreement would be beneficial to undertaking engagement activities that will be available within the next 5 months. Team member indicated that Project maps had been sent and that another team member would soon be calling to discuss TEK/TLU study opportunities.	None
1/31/2013	Phone - Outgoing	Chief Alice Thompson	Norman Marcy (KMC)	Team member phoned Chief A. Thompson and discussed the draft agreement.	None
2/8/2013	Phone - Outgoing	Chief Alice Thompson	Lowa Beebe (TERA)	Team member phoned Chief A. Thompson regarding scheduling a TEK/TLU workshop for LFN.	None
2/8/2013	Email - Outgoing	Chief Alice Thompson	Lowa Beebe (TERA)	Team member emailed Chief A. Thompson following-up on phone call made earlier on February 8, 2013, to inquire if LFN was interested in scheduling a TEK/TLU workshop,	None
2/13/2013	Phone - Attempt	Chief Alice Thompson	Norman Marcy (KMC)	Team member phoned Chief A. Thompson and left a message about the draft agreement.	None
2/15/2013	Email - Outgoing	Chief Alice Thompson	Norman Marcy (KMC)	Team member emailed Chief A. Thompson regarding the KMC draft Capacity Agreement for LFN. Team member attached a proposed Capacity Agreement and draft budget and would be available to meet with Chief A. Thompson the week of February 18, 2013. Team member stated that LFN would soon be receiving calls from other team members about TEK/TLU study participation and LFN's capacity to undertake direct contracts for maintenance- and construction-related work for the Project.	None
2/18/2013	Email - Outgoing	Chief Alice Thompson	Lowa Beebe (TERA)	Chief A. Thompson emailed team member and indicated that LFN's Council had requested that the TEK/TLU workshop be held February 25, 2013 from 9-12pm.	None
2/19/2013	Email - Outgoing	Chief Alice Thompson	Lowa Beebe (TERA)	Team member emailed Chief A. Thompson and suggested that the TEK/TLU workshop be held from 10-12pm on February 25, 2013. Team member inquired about the location for the workshop.	None
2/19/2013	Email - Incoming	Alice Thompson	Lowa Beebe (TERA)	Chief A. Thompson emailed team member and indicated that the TEK/TLU workshop would be held at the LFN office.	None
2/19/2013	Phone - Outgoing	Chief Alice Thompson	Norman Marcy (KMC)	Team member phoned Chief A. Thompson and discussed the draft LOU. Chief A. Thompson indicated that she and Council would be reviewing it on February 25, 2013, after which the team member would receive a response. Chief A. Thompson also noted that TERA would be conducting a TEK/TLU workshop on that day. Team member agreed to wait for the conclusion of the February 25, 2013 meeting for a response.	None
2/25/2013	In-Person	Chief Alice Thompson	Paul Anderson (TERA), Karen Baylis (TERA)	Team members met with Chief A. Thompson to discuss: <ul style="list-style-type: none"> • Team lead provided an overview of TEK/TLU/Socio-Economic studies by PowerPoint presentation and explained the process, the information that is required in the assessment and the various opportunities for LFN to participate. • Team lead agreed to send a list of training requirements and a schedule of work activities planned in LFN territory. Action Items: <ul style="list-style-type: none"> • Send a list of training requirements for participants (Completed, March 15, 2013) • Respond to question about expropriation of land (Completed, March 19, 2013)" 	None
3/13/2013	Email - Outgoing	Chief Alice Thompson	Angelina Silver (TERA)	Team member emailed Chief A. Thompson a tentative work schedule for studies in LFN's Traditional Territory.	None
3/13/2013	Email - Outgoing	Chief Alice Thompson	Angelina Silver (TERA)	Team member emailed Chief A. Thompson and attached TERA's 2013 TLU Work plan and Work and Confidentiality Agreements.	None
3/15/2013	Email - Outgoing	Chief Alice Thompson	Lowa Beebe (TERA)	Team member emailed Chief A. Thompson, informing her of two Aquatics studies, scheduled for April 8-16, 2013 and April 20-28, 2013. Team member requested the attendance of two LFN participants for the studies and attached participation forms.	None
3/22/2013	Letter - Outgoing	Chief Alice Thompson	Gary Youngman (KMC)	Team member mailed Chief A. Thompson a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
3/24/2013	Email - Outgoing	Alice Thompson	Norman Marcy	Team member emailed Chief A. Thompson and suggested dates for meeting with LFN in the week of April 2 - April 9, 2013.	None
3/25/2013	Email - Incoming	Alice Thompson	Norman Marcy	Chief A. Thomson emailed team member and indicated that dates between April 9 and April 11, 2013 may be available for community or chief and council meetings.	None
3/26/2013	Email - Outgoing	Chief Alice Thompson	Angelina Silver (TERA)	Team member emailed Chief A. Thompson and attached an Excel sheet of community costs, TERA's 2013 TLU Workplan and TERA's Work and Confidentiality Agreements.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
3/29/2013	Email - Outgoing	Chief Alice Thompson	Lowa Beebe (TERA)	Team member emailed Chief A. Thompson and informed her of two upcoming studies: Terrestrial Ecosystem Mapping (TEM) from April 19 to 29, 2013 and Aquatics from April 5 to 17, 2013. Team member requested two LFN participants for the studies and attached participation forms.	None
4/3/2013	Email-Incoming	Chief Alice Thompson	Norman Marcy (KMC)	Chief A. Thompson emailed team member indicating that Chief and Council were prepared to execute LOU for engagement capacity.	None
4/3/2013	Email - Outgoing	Stacey Goulding (Secretary)	Lowa Beebe (TERA)	Team member emailed S. Goulding and provided TERA's 2013 Work Agreement.	None
4/3/2013	Email - Incoming	Stacey Goulding (Secretary)	Lowa Beebe (TERA)	S. Goulding emailed team member an introduction letter and attached a list of the LFN participants that had been requested by TERA for TEK fieldwork.	None
4/4/2013	Email - Incoming	Stacey Goulding (Secretary)	Lowa Beebe (TERA)	S. Goulding emailed team member and inquired where the L FN participants would meet with TERA facilitators for TEK fieldwork.	None
4/5/2013	Email - Outgoing	Stacey Goulding (Secretary)	Lowa Beebe (TERA)	Team member emailed S. Goulding and explained that participants would meet facilitators at the Vedder River Inn in Chilliwack. Team member requested Aquatics study participants' contact information.	None
4/8/2013	Email - Outgoing	Stacey Goulding (Secretary)	Lowa Beebe (TERA)	S. Goulding emailed team member and requested logistical details for the TEM study beginning on April 19, 2013. Team member emailed S. Goulding and provided logistical arrangements for participants on the TEM study beginning on April 19, 2013.	None
4/9/2013	In-Person	Community Member	Michelle Langfeldt (TERA), Carla McConnell (TERA), Jeff Kennedy (TERA)	Aquatics crew #3 conducted an aquatics study from April 9-17, 2013. One participant from LFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - effects of construction on Fraser River and fishing - protection of wildlife Standard mitigation measures reviewed: - watercourse crossing methods - timing of construction - wildlife studies preconstruction - reclamation Unresolved concerns/requests for follow-up: - HDD the Fraser River	Terrestrial - Freshwater Fish, Terrestrial - Mammals
4/10/2013	Email-Outgoing	Chief Alice Thompson	Lowa Beebe (TERA)	Team member emailed Chief A. Thompson and provided notice that only one participant from LFN was permitted to attend each study.	None
4/10/2013	Email-Incoming	Stacey Goulding (Secretary)	Lowa Beebe (TERA)	S. Goulding emailed team member and stated that, because the Aquatics crew commencing fieldwork on April 5, 2013 had participants from other First Nations who did not attend as scheduled, LFN could send additional participants to fill the vacant positions.	None
4/12/2013	In-Person	Community member	Brian Bruzzese (TERA), Christina Norris (TERA)	Vegetation crew #1 conducted a vegetation survey from April 12-15, 2013. One participant from LFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - pipeline leaks impacting water quality; - increased sediment in watercourses from construction impacting fish habitat; - destruction of archaeological sites such as pithouses Standard mitigation measures reviewed: - HDD water crossing methods, isolation dam and fish salvage, open cut; - shut off valves and construction quality checks; - avoidance of archaeological sites No requests for non-standard site-specific mitigation or additional follow-up were made.	Marine - Fish, Marine - Water Quality/Quantity, Socio-Econ. Terrestrial - Heritage Resources - Archaeology, Terrestrial - Land Spills - Environmental Impact

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
4/12/2013	In-Person	Community member	Chris Menzies (TERA), Kim Yarmuch (TERA)	<p>TEM crew #2 conducted a TEM study from April 12 to 14, 2013. One participant from LFN participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - cedar removal and waste of cedar timber; - impact on fishing in the Fraser River which is a source of income and important traditional activity; - declining health of fish populations - impact of spill on watercourse quality; - impact on deer hunting grounds; - erosion on hillsides if trees are cleared; - human safety as predators are displaced and may move toward communities. <p>Standard mitigation measures reviewed:</p> <ul style="list-style-type: none"> - timber option to First Nations; - watercourse crossing methods; - route selection takes into account wildlife critical habitat; - wildlife crossings; - soil salvage; - construction timing; - wildlife studies of predator movement. <p>Unresolved concerns/requests for follow-up:</p> <ul style="list-style-type: none"> - prayer offered to bless cedars before removal; - contact regarding timber removal; - information on mudslide incidence in relation to pipeline construction. 	<p>Marine - Fish, Socio-Econ. Terrestrial - Human Health, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact</p>
4/13/2013	Email- Outgoing	Chief Alice Thompson	Angelina Silver (TERA)	Team member emailed Chief A. Thompson and attached the meeting minutes from the February 25, 2013 TEK/TLU workshop for LFN's review.	None
4/15/2013	Email- Incoming	Chief Alice Thompson	Lowa Beebe (TERA)	Chief A. Thompson emailed team member and inquired if Aquatics and TEM studies were considered TLU studies.	None
4/17/2013	Email- Outgoing	Chief Alice Thompson, Barb Leggat (Lands Manager), Stacey Goulding (Secretary)	Lowa Beebe (TERA)	Team member emailed Chief A. Thompson and provided notice of an upcoming Aquatics study scheduled for May 1 to 3, 2013.	None
4/17/2013	Email- Incoming	Chief Alice Thompson	Lowa Beebe (TERA)	Chief A. Thompson emailed team member and requested that she receive all emails soliciting participants for TEK fieldwork. Chief A. Thompson stated her intent to be part of the candidate selection process.	None
4/18/2013	Email- Outgoing	Chief Alice Thompson	Paul Anderson (TERA), Angelina Silver (TERA)	Team lead phoned Chief A. Thompson to discuss a date for a TLU and Socio-Economic Map Review. Both parties agreed to meet on April 23, 2013.	None
4/19/2013	Email- Outgoing	Chief Alice Thompson, Barb Leggat (Lands Manager)	Lowa Beebe (TERA)	Team member emailed Chief A. Thompson and S. Goulding and attached schedules for two upcoming Aquatics studies, noting that two participants were required. Team member noted that rides to accommodations could be provided and noted that logistics details would be sent when available.	None
4/19/2013	Email- Outgoing	Chief Alice Thompson, Barb Leggat (Lands Manager)	Lowa Beebe (TERA)	Team member emailed Chief A. Thompson and B. Leggat and attached updated crew schedules.	None
4/19/2013	Email- Outgoing	Stacey Goulding (Secretary)	Lowa Beebe (TERA)	Team member emailed S. Goulding and indicated that TERA could not release participants' contact information, stating that this information could be obtained during studies.	None
4/22/2013	Email- Incoming	Stacey Goulding	Lowa Beebe (TERA)	Team member emailed S. Goulding and requested clarification on accounting terminology.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
4/23/2013	In-Person	Community members	Paul Anderson (TERA), Brian Bruzzese (TERA), Mark Saunders (TERA), Tatiana Chorney (TERA)	TERA facilitators led a TLU map review with socio-economic interviews for the Project with community members. Concerns raised: - isolation of community members due to the remote nature of the LFN reserve land; - lack of public transit and not enough economic stability to own vehicles greatly impacted community members' ability to gain employment outside of the reserve; - participants believe lack of employment is impacting community members faith in their culture and heritage, and contributing to overall poor mental well-being; protection of cultural artifacts in and around reserve land; and requested information on a 5 year plan concerning KMC's activities on LFN traditional territory.	Socio-Econ. Terrestrial - Economic Benefit/Impact, Socio-Econ. Terrestrial - Employment/Training - First Nations, Socio-Econ. Terrestrial - Infrastructure and Services, Socio-Econ. Terrestrial - Procurement/Business Opportunities, Socio-Econ. Terrestrial - Social and Cultural Wellbeing - First Nations
4/25/2013	In-Person	Community member	Brandy Mayes (TERA), Natalie Arad (TERA)	Aquatics crew #1 conducted an aquatics study from April 25 - 28, 2013. One participant from Leq'á:mel First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concern raised: - Fish and water quality - potential spills - disturbance to red-tailed hawk nest Mitigation measures raised: - watercourse crossing methods - wildlife timing constraints and setbacks - water quality monitoring - pipeline coating, integrity testing and safety measures No requests for non-standard site-specific mitigation or additional follow-up were made.	Marine - Birds, Marine - Fish, Marine - Water Quality/Quantity
4/25/2013	In-Person	Community member	Stephen Roberts (TERA)	Aquatics crew #2 conducted an aquatics survey from April 25 - 26, 2013. One participant from Leq'á:mel First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - Silt and downstream contamination Mitigation measures reviewed: - open cut isolated dam - fish salvage - silt screens - turbidity and environmental monitoring No requests for non-standard site-specific mitigation or additional follow-up were made.	Marine - Water Quality/Quantity
4/29/2013	Email-Outgoing	Chief Alice Thompson, Barb Leggat (Lands Manager)	Lowa Beebe (TERA)	Team member emailed Chief A. Thompson and provided notice of an upcoming Aquatics study scheduled for May 1 to 3, 2013.	None
4/30/2013	Email-Incoming	Barb Leggat (Lands Manager)	Lowa Beebe (TERA)	B. Leggat emailed team member and notified her of a replacement participant for Aquatics crew 4, working April 27 to 30, 2013.	None
5/02/2013	In person	Chief Alice Thompson Barb Leggat (Land Manager) Daniel Kelly (Councillor/SGES) Shawn Gabriel (Councillor) Justin Laslo (Councillor)	Norman Marcy KMC	Team member met with Chief A. Thompson, B. Leggat, D. Kelly, S. Gabriel and J. Lazlo to discuss the Project. Topics discussed: • Capacity Funding • TEK/TLU studies • SGES involvement • Environmental Technician program	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
05 / 02 2013	In person	Daniel Kelly (Councillor) Darrel McKamey (Councillor) Justin Laslo Mike Kelly (Councillor) Shawn Gabriel (Councillor) Community Members	Norman Marcy KMC	Team member met with D. Kelly, D. McKamey, J. Laslo, S. Gabriel and approximately 30 community members. Team member presented the standard Project presentation and addressed questions and concerns related to the Project. Topics discussed: <ul style="list-style-type: none"> • Earthquake impacts • Spill response and procedures • Frequency of spills along the existing TransMountain pipeline • Vegetation impacts • Pipeline construction and structural integrity • Economic opportunities for the community • Education and training opportunities • Marine spill response • Pipeline management and restoration • pipeline capacity increase 	None
5/3/2013	Email- Outgoing	Chief Alice Thompson, Barb Leggat (Lands Manager)	Lowa Beebe (TERA)	Team member emailed Chief A. Thompson and B. Leggat and requested a participant for the Vegetation study scheduled for May 7 to 9, 2013, following up on an original email sent on April 29, 2013. Team member informed stakeholders that replacing participant on Aquatics crew 4 would not be a problem and requested participant's name and contact information.	None
5/3/2013	Email- Incoming	Chief Alice Thompson	Lowa Beebe (TERA)	Chief A. Thompson emailed team member and provided the name and contact information for the participant on the Vegetation study scheduled for May 7 to 9, 2013. Chief. A. Thompson requested the start-time for this study, noting that she had not received that information prior to today (original email sent April 29, 2013).	None
5/7/2013	In-Person	Community member	Jenna Strang (TERA)	Vegetation crew #1 conducted a vegetation study from May 7-10, 2013. One participant from Leq'a:mel First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: <ul style="list-style-type: none"> - increased access leading to overharvesting of plants; - request for employment opportunities as monitors during construction; Standard mitigation measures reviewed: -top soil salvage, limited accesses No requests for non-standard site-specific mitigation or additional follow-up were made.	Socio-Econ. Terrestrial - Employment/Training - First Nations, Terrestrial - Vegetation/Ecosystem Mapping
5/10/2013	Email- Outgoing	Chief Alice Thompson	Karla Gervais (TERA)	Team member emailed Chief A. Thompson and notified LFN of an upcoming Vegetation study scheduled to begin on May 15, 2013.	None
5/15/2013	Email- Outgoing	Barb Leggat (Lands Manager)	Karla Gervais (TERA)	Team member emailed B. Leggat and notified LFN of an upcoming Wildlife study scheduled for May 23 to 25, 2013. Team member requested participant and attached a participation form.	None
5/16/2013	Email- Outgoing	Barb Leggat (Lands Manager)	Karla Gervais (TERA)	Team member emailed B. Leggat and notified LFN of an upcoming Vegetation study scheduled to begin on May 22, 2013. Team member requested participant and attached a participation form.	None
5/20/2013	Email- Outgoing	Barb Leggat (Lands Manager)	Karla Gervais (TERA)	Team member emailed B. Leggat and reminded LFN of the upcoming Vegetation study scheduled to begin on May 22, 2013. Team member requested three participants and attached participation forms again. Original email sent on May 16, 2013.	None
5/21/2013	Email- Outgoing	Chief Alice Thompson, Barb Leggat (Lands Manager)	Clare Peacock (TERA)	Team member emailed B. Leggat and notified LFN of an upcoming Wildlife study scheduled for May 23 to 25, 2013. Team member requested participant and attached a participation form.	None
5/21/2013	Email- Outgoing	Barb Leggat (Lands Manager)	Karla Gervais (TERA)	Team member emailed B. Leggat and inquired if participants for the Vegetation studying beginning May 22, 2013 would require accommodations. Team member provided facilitators' contact details for each participant.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/21/2013	In-Person	Community member	Christina Norris (TERA), Ian Swan (TERA)	Vegetation crew #3 conducted a vegetation survey of the Project on May 21, 2013. One participant from Leq'á:mel First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - displacement of wildlife due to construction; - water pollution from construction impacting fish food sources and therefore fish; - spills polluting water courses; -disturbance of medicinal plants during construction -destruction of animal habitat from pipeline leaks; -impact on fish movement of construction. Standard mitigation measures reviewed: - timing of construction, wildlife corridors during construction - water quality testing, use of epoxy; - species at risk will be avoided; - First Nation harvest of medicinal plants; - shut off valves and monitoring of pipeline pressure; - water crossing methods, avoidance of fish movement times No requests for non-standard site-specific mitigation or additional follow-up were made.	Marine - Fish, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact, Terrestrial-Water Quality/Quantity
5/22/2013	Email- Outgoing	Barb Leggat (Lands Manager)	Karla Gervais (TERA)	Team member emailed B. Leggat and reminded LFN of the upcoming Wildlife study scheduled for May 23 to 25, 2013 and requested a participant. Original email sent on May 15, 2013.	None
5/22/2013	Email- Outgoing	Sara Malloway (Administrative Support)	Clare Peacock (TERA)	Team member emailed S. Malloway and notified her that she had been unable to contact the participant but would keep trying. Team member explained the meeting location and asked if participant needed a ride to the job site.	None
5/22/2013	Email- Incoming	Sara Malloway (Administrative Support)	Clare Peacock (TERA)	S. Malloway emailed team member and indicated the participant who LFN had chosen to attend the May 24 to 30, 2013 Aquatics study. S. Malloway attached participant contact information.	None
5/22/2013	Email- Incoming	Sara Malloway (Administrative Support)	Clare Peacock (TERA)	S. Malloway emailed team member and stated that she had sent an SMS message to the participant and instructed the participant to contact TERA as soon as possible to make necessary arrangements.	None
5/22/2013	In-Person	Community member	Ian Swan (TERA)	Vegetation crew #2 conducted a vegetation survey from May 22, 2013. One participant from Leq'á:mel First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - displacement of wildlife during construction; - logging of large cedar trees and preventing First Nation use; -consultation for traditional land use; - integrity of pipeline compromised by being underground; - oil spills harming plants, animals and fish; - exposed pipelines not being repaired immediately; Standard mitigation measures reviewed: - right-of-way revegetation, line of sight barriers; - clearing contracts offered to local logging companies; - construction materials to prevent corrosion; - automatic shutoff valves; regular pipe inspections; - regular pipeline inspections and maintenance Unresolved concerns/requests for follow up: - cedar trees that are appropriate size for canoe carving be given to local First Nations; - immediate repairs to any exposed pipe	Marine - Fish, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/22/2013	In-Person	Community member	Tess Espey (TERA)	Vegetation crew #1 conducted a vegetation survey of the Project from May 22, 2013. One participant from Leq'á:mel First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: -herbicide spraying on right-of-way is toxic and harmful to people and the environment; -consultation process does not provide enough time for adequate consultation; Standard mitigation measures reviewed: - spot spraying of herbicides for invasive species and weeds. Unresolved concerns/requests for follow up: -ban spraying of herbicides altogether	Environment - Cumulative Effects
5/23/2013	Email-Outgoing	Sara Malloway (Administrative Support)	Clare Peacock (TERA)	Team member emailed S. Malloway and notified LFN of an upcoming Wildlife study scheduled for May 28 to June 7, 2013. Team member requested one participant and attached a participation form. Team member inquired if TERA should still be contacting both Chief A. Thompson and community coordinator for participant scheduling.	None
5/23/2013	In-Person	Community member	Jeff Kennedy (TERA)	Wildlife crew #1 conducted a wildlife survey from May 23 - 28, 2013. One participant from Leq'á:mel First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - Water crossing methods Standard mitigation measures reviewed: - Water crossing methods including open cut, dam and flume, diversion, HDD and aerial No requests for non-standard site-specific mitigation or additional follow-up were made.	Terrestrial-Water Quality/Quantity
5/24/2013	In-Person	Community member	Chris Menzies (TERA)	Aquatics crew #1 conducted an aquatics study from May 24-29, 2013. One participant from Leq'á:mel First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impact on eagles and nests; - disturbance of bear dens; - impact of spills on Fraser River; - impact of construction disturbing fish and fish habitat in several creeks and rivers; - water quality; Standard mitigation measures reviewed: - conduct nest sweeps to identify any active nests and stick bird nest surveys; - bear den buffer zone; - geotechnical surveys and pipeline integrity; - isolation pump and dam: - fish salvage; - water quality monitoring; and - reclamation. Unresolved concerns/requests for follow-up: - funding provided to First Nations to assist the Elders in a yearly eagle viewing field trip.	Environment - Cumulative Effects, Environment - Rare Plants and Communities, Marine - Water Quality/Quantity, Terrestrial - Freshwater Fish, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact
5/27/2013	Letter-Outgoing	Chief Alice Thompson	Gary Youngman	Team member mailed Chief A. Thompson a letter and notified LFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/28/2013	In-Person	Community member	Ian Swan (TERA), Tess Espey (TERA)	Wildlife crew #1 conducted a wildlife survey from May 28 to June 7, 2013. One participant from Leq'a:mel First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - habitat loss; - riparian areas; - archaeological sites; - impact on wetlands; - impact of spill or leaks; - impact on fish and fish habitat especially salmon; - impact on plants during right-of-way clearing; - impact on private landowners; - extension of existing right-of-way; - rockslides; and - impact on recreational use and trails. Standard mitigation measures reviewed: - stream buffers; - archaeological studies; - reclamation; - regular pipe inspections, epoxy coating; - maintain channel morphology; - revegetation and maintenance; - transplanting of rare plants; - route selection based on multiple factors; - seasonal construction; and - signage to mark trail. Unresolved concerns/requests for follow up: - transplant rare plants if cannot be avoided.	Environment - Rare Plants and Communities, Marine - Fish, Socio-Econ. Terrestrial - Heritage Resources - Archaeology, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Wetlands, Terrestrial - Land Spills - Environmental Impact
6/13/2013	Email- Outgoing	Chief Alice Thompson, Barb Leggat (Lands Manager)	Norman Marcy (KMC)	Team member emailed B. Leggat and Chief A. Thompson to inform about an operational incident along the existing Pipeline, in the Kingsvale area southwest of Merritt, B.C.	None
7/7/2013	Email- Outgoing	Chief Alice Thompson	Paul Anderson (TERA)	Team member emailed A. Thompson and indicated that the Project maps would be with TERA representatives and could be used as a starting point for discussions.	None
7/9/2013	Phone - Outgoing	Barb Leggat (Lands Manager)	Jamie Andrews (KMC)	Team member phoned B. Leggat and informed her that she would be out of the office until July 15, 2013.	None
7/11/2013	In-Person	Mike Kelly (Councillor)	Norman Marcy (KMC)	Team members met with LFN representatives. Topics discussed: • Mutual Benefits Agreement needs • Restoration planning • Restoration of the pipeline • Training for members wishing to work with Seven Generations Environmental Services (SGES) • Utilization of LFN's own forestry company • LOA next steps discussion with LFN Chief A. Thompson • Team member available for meeting with Chief and Councillor for community meetings over the upcoming weeks.	None
7/16/2013	Email- Outgoing	Chief Alice Thompson, Barb Leggat (Lands Manager)	Clare Peacock (TERA)	Team member emailed Chief A. Thompson and B. Leggat and notified LFN of an upcoming Wildlife study scheduled for June 23 to 30, 2013. Team member requested one participant and attached a participation form.	None
7/16/2013	Phone - Outgoing	Barb Leggat (Lands Manager)	Jamie Andrews (KMC)	Team member phoned B. Leggett and indicated TERA would provide updates and mapping products from the last community meeting.	None
7/16/2013	Phone - Outgoing	Barb Leggat (Lands Manager)	Jamie Andrews (KMC)	Team member sent B. Leggett a copy of the LOU for review. B. Leggett notified team member that she would review minutes from the last meeting on July 11, 2013 in order to provide a response on next steps with KMC. B. Leggett indicated that a future community meeting may be required.	None
7/16/2013	Phone - Outgoing	Barb Leggat (Lands Manager)	Jamie Andrews (KMC)	Team member called B. Leggat and discussed TERA's plan to deliver updates and mapping products (as per a recent community meeting) and the LOU that team member had sent. Team member agreed to send meeting minutes so that next steps with KMC could be determined. Possibility of scheduling a community meeting was discussed.	None
7/19/2013	Email- Incoming	Daniel Kelly (SGES)	Clare Peacock (TERA)	D. Kelly emailed team member and notified TERA of the participant selected to attend the Wildlife study scheduled for July 23 to 30, 2013.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
7/23/2013	In-Person	Community member	Celina Waight (TERA)	Wildlife crew #1 conducted an amphibian survey from July 23-30, 2013. One participant from Leq'á:mel First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impact of potential spill - condition of existing pipeline Standard mitigation measures reviewed: - Emergency response plans - pipeline maintenance procedures No requests for non-standard site-specific mitigation or additional follow-up were made.	Terrestrial - Land Spills - Environmental Impact, O&M - Construction
7/24/2013	Email-Outgoing	Barb Leggat (Lands Manager)	Jamie Andrews (KMC)	Team member emailed B. Leggat and requested the status of the review of LOU and meeting minutes from July 11, 2013.	None
7/25/2013	Email-Outgoing	Barb Leggat (Lands Manager), Daniel Kelly (SGES)	Clare Peacock (TERA)	Team member emailed B. Leggat and D. Kelly and notified LFN of an upcoming Archaeology study scheduled for August 2 to 11, 2013. Team member requested one participant and attached a participation form.	None
7/31/2013	Email-Outgoing	Barb Leggat (Lands Manager), Daniel Kelly (SGES)	Clare Peacock (TERA)	Team member contacted stakeholder and informed them that an archaeology crew had been delayed and would no longer be able to start on the planned date. Team member stated that they had notified the band office, and would contact stakeholder as soon as they had dates for the new study. Team member emailed B. Leggat and D. Kelly and indicated that the Archaeology crew #4 had been delayed and would not be able to start on the planned date of August 2, 2013. Team member notified the band office and committed to contacting B. Leggat and D. Kelly again with new study dates, when these became available.	None
8/08/2013	Letter-Outgoing	Chief Alice Thompson	Regan Schlecker	Team member sent a letter to Chief A. Thompson which notified LFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/13/2013	Email-Outgoing	Barb Leggat (Lands Manager)	Clare Peacock (TERA)	Team member emailed B. Leggat and notified LFN of an upcoming Vegetation study scheduled to begin on August 18, 2013. Team member requested one participant.	None
8/15/2013	Email-Outgoing	Barb Leggat (Lands Manager)	Clare Peacock (TERA)	Team member emailed B. Leggat and attached details of the Vegetation study beginning August 18, 2013.	None
8/19/2013	In-Person	Community member	Rhea Solberg (TERA)	Vegetation crew #1 conducted a rare plant survey from August 19-23, 2013. One participant from LFN participated. A summary of concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remain unresolved in the field is provided below. Concerns raised: - contamination of water from chemicals leaking - removal of garbage after construction Standard mitigation measures reviewed: - Emergency response plans No requests for non-standard site-specific mitigation or additional follow-up were made.	Terrestrial - Land Spills - Environmental Impact
9/4/2013	Phone - Outgoing	Chief Alice Thompson	Paul Anderson (TERA)	Team member phoned Chief A. Thompson and agreed that TLU studies would take place from September 10 to 16, 2013.	None
9/6/2013	Email-Incoming	Chief Alice Thompson	Paul Anderson (TERA)	Chief A. Thompson emailed team member inquiring about starting topics for discussion at the TLU meeting next week.	None
9/7/2013	Email-Outgoing	Chief Alice Thompson	Paul Anderson (TERA)	Team member emailed Chief A. Thompson and indicated that the maps provided by TERA would be used to begin discussions.	None
9/9/2013	Email - Incoming	Chief Alice Thompson	Michelle Langfeldt (TERA)	Chief A. Thompson emailed team member and inquired about participants and plans for the flyover, interviews, and field reconnaissance. Chief A. Thompson inquired about dates for mitigation and review meeting and proposed that community members who could not attend the meeting be canvassed to determine their position on the Project. Team member responded and clarified a few of the details about the meetings and discussed potential meeting dates, providing a list of potential questions for community members to discuss	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
9/9/2013	Email-Incoming	Chief Alice Thompson, Barb Leggat (Lands Manager)	Paul Anderson (TERA), Michelle Langfeldt (TERA)	Chief A. Thompson emailed team members and passed on helicopter company's contact information for Overflight. Chief A. Thompson inquired about start and end times of interviews so that scheduling could be completed.	None
9/9/2013	Phone - Outgoing	Chief Alice Thompson	Michelle Langfeldt (TERA)	Team member telephoned Chief A. Thompson and discussed the number of participants required for the flyover, interviews, and field reconnaissance. Team member confirmed the possibility of conducting interviews outside the scheduled day.	None
9/10/2013	Email-Outgoing	Chief Alice Thompson, Daniel Kelly (SGES)	Michelle Langfeldt (TERA)	Team member emailed Chief A. Thompson and D. Kelly to explain logistics for the community interviews, helicopter rides and participants.	None
9/11/2013	In-Person	Community members	Brian Bruzzese (TERA)	Overflight with LFN community members of the Project area within their traditional territory on September 11, 2013. Objective of Overflight to locate and record TLU sites potentially affected by the Project. All identified TLU sites were documented and proposed mitigation strategies were recorded and discussed at the site. Concerns raised: -impact on fish and fish habitat in traditional fishing sites, Standard mitigation measures reviewed: - watercourse crossing methods No requests for non-standard site-specific mitigation or additional follow-up were made.	Impact on fish and fish habitat in traditional fishing sites,
9/11/2013	In-Person	Community members	Michelle Langfeldt (TERA), Brian Bruzzese (TERA)	TERA facilitators led Elder and community interviews for the Project. Concerns raised: - impact of spills or breaks in the pipe - impact on fish and fish habitat - loss of traditional lifestyle land uses and values - displacement of wildlife - impact on fish spawning areas - impact on the Vedder River - contamination of soil if there is a leak - employment opportunities - access to hunting areas Requests for follow-up: - request that construction be monitored by First Nations - request that employment opportunities be provided for community members - request that information sessions be held in the community regarding the Project	Fish habitat; wildlife; fish; spills/leaks; contamination; employment opportunities.
9/12/2013	In-Person	Community members	Michelle Langfeldt (TERA), Brian Bruzzese (TERA)	Ground reconnaissance with LFN of the Project area within their traditional territory from September 12-13, 2013. Objective of the ground reconnaissance to locate and record TLU sites potentially affected by the Project. All identified TLU sites in the Project area were documented and proposed mitigation strategies were recorded and discussed at the site. Concerns raised: - disturbance of house pits by construction - impact on fish and fish habitat - impact on medicinal plants and vegetation - loss of traditional practices Standard mitigation measures reviewed: - avoidance of archaeological sites - watercourse crossing methods - soil management and reclamation - Traditional Land Use Contingency Plan. Requests for follow-up: -request that grave site be avoided and that the community monitors construction near the grave sites.	Concerns raised: House pit; fish habitat; vegetation; traditional practices
9/20/2013	Letter-Outgoing	Chief Alice Thompson	Wanda Lewis (TERA)	Team member mailed Chief A. Thompson a notice for an upcoming Archaeology Impact Assessment; this assessment commenced September 30, 2013 within LFN's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/20/2013	Fax	Chief Alice Thompson	Wanda Lewis (TERA)	Team member faxed Chief A. Thompson and attached a notice for an upcoming Archaeology Impact Assessment; this assessment commenced September 30, 2013 within LFN's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
9/20/2013	Email- Outgoing	Chief Alice Thompson	Clare Peacock (TERA)	Team Member emailed Chief A. Thompson and attached a notice for an upcoming Archaeology Impact Assessment; this assessment commenced September 30, 2013 within LFN's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/26/2013	Phone - Outgoing	Barb Leggat (Lands Manager)	Norman Marcy (KMC)	Team member phoned B. Leggat and discussed the progress on the TLU study and Capacity Agreement and Chief A. Thompson working with Elders to gather information. A potential meeting between KMC and the community or Chief and Council was also proposed.	None

APPENDIX A-4-09
MATSQUI FIRST NATION

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
10/17/2011	Phone - Outgoing	Chief Alice McKay	Regan Schlecker (KMC)	Team member phoned Chief A. McKay to provide advance notice of the Open Season and the forthcoming information letter.	None
04/12/2012	Letter – Outgoing	Chief Alice McKay	Ian Anderson (KMC)	Team member sent a letter to Chief A. McKay that notified Matsqui First Nation (MIFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: • Project Backgrounder • Project Media Release	None
4/20/2012	Phone - Outgoing	Chief Alice McKay	Regan Schlecker (KMC)	Team member left a voice message for Chief A. McKay with regards to advance notice about a specific ROW issue that needs to be addressed. Team member to follow-up with further details.	None
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5/29/2012	Letter - Outgoing	Chief Alice McKay	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Maps and Project Schedule) and regulatory requirements to Chief and Council.	None
6/29/2012	Email- Outgoing	Chief Alice McKay	Regan Schlecker (KMC)	Team member emailed Chief A. McKay, informing Chief A. McKay of the filing of an application for National Energy Board (NEB) approval of the contract terms and toll structure for the Project.	None
7/31/2012	Letter - Outgoing	Chief Alice McKay	Gary Youngman (KMC)	Team member sent Chief A. McKay a letter to notify MIFN of the field study work beginning in August, 2012. As KMC had not yet had the opportunity to engage MIFN the letter acted as an invitation to participate in the studies and engage in dialogue about the Project. Team member requested that Chief A. McKay contact KMC to receive Project information and to discuss how the Community can best participate in the field study program.	None
9/18/2012	Email- Outgoing	Chief Alice McKay	Regan Schlecker (KMC)	Team member emailed Chief A. McKay a follow-up to KMC response letter of July 26, 2012 to confirm that staff is working on MIFN's request for a survey of the ROW.	None
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9/19/2012	Email- Incoming	Chief Alice McKay	Regan Schlecker (KMC)	Chief A. McKay emailed team member stating that MIFN anticipated meeting and noted that MIFN would respond to the letter sent July 31, 2012.	None
10/18/2012	Email- Outgoing	Chief Alice McKay	Regan Schlecker (KMC)	Team member emailed Chief A. McKay in regards to the Annual ROW Maintenance - Vegetation Management.	None
11/13/2012	Email- Outgoing	Chief Alice McKay	Regan Schlecker (KMC)	Team member emailed Chief A. McKay and noted that it was KMC understands that Tunbridge completed the legal survey of the Trans Mountain Pipeline Right-of-Way on November 1, 2012. Team member requested a meeting with Chief A. McKay and asked for possible meeting dates.	None
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11/20/2012	Email- Incoming	Chief Alice McKay	Regan Schlecker (KMC)	Chief A. McKay emailed team member, stating that MIFN would follow-up regarding a meeting.	None
11/28/2012	Letter - Incoming	Chief Alice McKay	Ian Anderson (KMC)	Chief A. McKay mailed a letter to team member that included the following points: -Survey of pipeline on MIFN reserve is completed and are waiting for the base plans from the surveyor. KMC representative refused to mark the depth of cover of the pipe, despite it being a mutually agreed upon terms of reference for the survey. - MIFN proposes an introductory meeting with KMC December 17, 18 or 19, 2012 to discuss the foundation for a working relationship moving forward.	None
12/7/2012	Letter - Outgoing	Chief Alice McKay	Ian Anderson (KMC)	Team member mailed a letter in response to Chief A. McKay's letter of November 28, 2012, to address each topic identified by Chief A. McKay and confirmed KMC's commitment to developing a positive working relationship with MIFN. Team member stated that availability for Chief A. McKay's proposed meeting dates of December 17-19, 2012 would be limited and suggested alternate meeting dates of January 8 and 9, 2013.	None
12/11/2012	Letter - Incoming	Chief Alice McKay	Ian Anderson (KMC)	Chief A. McKay mailed a letter in response to December 7, 2012 letter and indicated that the issues concerning the survey would be discussed at the upcoming meeting. Chief A. McKay confirmed the availability of MIFN Council for a meeting at the MIFN office on January 8, 2013 at 1:00 PM and noted a draft agenda would be provided in advance.	None
12/12/2012	Email- Outgoing	Chief Alice McKay	Regan Schlecker (KMC)	Team member emailed Chief A. McKay regarding the agenda and participants for the January 8, 2013 meeting.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
12/12/2012	Letter - Outgoing	Chief Alice McKay	Ian Anderson (KMC)	Team member mailed a letter in response to Chief A. McKay's letter of December 11, 2012, confirming the meeting between the Matsqui Governing Body (MGB) and KMC on January 8, 2013 at MGB offices. Team member provided a list of KMC team members attending the January 8, 2013 meeting.	None
12/20/2012	Email- Outgoing	Chief Alice McKay	Regan Schlecker (KMC)	Team member emailed Chief A. McKay requesting further information on the agenda for the January 8, 2013 meeting and also asked for a list of participants from MIFN.	None
12/21/2012	Email- Incoming	Bram Rogachevsky (Lawyer, Bram Rogachevsky Law Corporation)	Regan Schlecker (KMC)	B. Rogachevsky emailed team member on behalf of Chief A. McKay, indicating the draft agenda and names of participants for the January 8, 2013 meeting would be circulated.	None
12/29/2012	Email- Outgoing	Bram Rogachevsky (Lawyer, Bram Rogachevsky Law Corporation)	Regan Schlecker (KMC)	Team member emailed B. Rogachevsky regarding meeting agenda.	None
1/3/2013	Email- Incoming	Bram Rogachevsky (Lawyer, Bram Rogachevsky Law Corporation)	Regan Schlecker (KMC)	B. Rogachevsky emailed team member the January 8, 2013 meeting agenda on behalf of Chief A. McKay, reiterating the meeting was for introductory purposes only.	None
1/4/2013	Email- Outgoing	Bram Rogachevsky (Lawyer, Bram Rogachevsky Law Corporation)	Regan Schlecker (KMC)	Team member emailed B. Rogachevsky to confirm that the agenda had been received and there would be no changes.	None
1/8/2013	In-Person	Chief Alice McKay Brenda Morgan (Councillor) Stanley Morgan (Economic Development) Cynthia Collins (Lands Manager) Louis Julian (Councillor) Bram Rogachevsky (Lawyer, Bram Rogachevsky Law Corporation)	Ian Anderson (KMC), Gary Youngman (KMC), Peter Forrester (KMC) Regan Schlecker (KMC), Norman Marcy (KMC)	Team members met with Chief A. McKay, B. Morgan, S. Morgan, C. Collins, L. Julien and B. Rogachevsky to introduce the Project. Next Steps and Action Items: <ul style="list-style-type: none"> • KMC to provide Anomaly Record of existing pipeline through the MIFN territory • KMC to provide information on inspection/tool runs in the territory • KMC to provide survey information including depth of cover data • Outstanding engagement invoices <ul style="list-style-type: none"> - To be considered with Capacity Funding agreement • MIFN to define community engagement process and topics of interest <ul style="list-style-type: none"> - KMC available to meet as required 	Compensation, safety, contamination of water and fish habitat
1/10/2013	Email- Outgoing	Chief Alice McKay	Regan Schlecker (KMC)	Team member emailed Chief A. McKay regarding meeting on January 15, 2013 Team member attached a link and copy of KMC's news release and indicated that the information could not be disclosed at the January 8, 2013 meeting. Team member provided Chief A. McKay with contact information.	None
1/10/2013	Letter - Outgoing	Chief Alice McKay	Regan Schlecker (KMC)	Team member sent a letter to Chief A. McKay to notify MIFN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief A. McKay to visit the Project's website.	None
1/10/2013	Phone - Outgoing	Chief Alice McKay	Norman Marcy (KMC)	Team member called the Band office and left a message outlining the increase in the proposed expansion capacity and noted that though the Project will be enhanced, there is every commitment to continue to develop the relationship with MIFN and all issues that the parties may determine necessary to address in the future.	None
1/14/2013	Letter - Outgoing	Chief Alice McKay	Regan Schlecker (KMC)	Chief A. McKay mailed letter to team member regarding Capacity Funding.	None
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1/24/2013	Phone - Attempt	Stanley Morgan (Economic Development)	Norman Marcy (KMC)	Team member attempted to call S. Morgan to discuss next steps for engagement and was notified S. Morgan would be unavailable until week of January 28, 2013.	None

APPENDIX A-4-10
MUSQUEAM INDIAN BAND

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
12/15/2011	Phone - Attempt	Johanna Sparrow-Crawford (Communications and Protocol Coordinator)	Cheryl Brooks (KMC)	Team member called J. Sparrow Crawford and left a message requesting a meeting with Musqueam Indian Band (MIB) council to discuss the Project.	None
1/9/2012	Phone - Attempt	Johanna Sparrow-Crawford (Communications and Protocol Coordinator)	Cheryl Brooks (KMC)	Team member called J, Sparrow-Crawford and left a message requesting a call-back.	None
4/12/2012	Letter – Outgoing	Chief Ernest C. Campbell	Ian Anderson (KMC)	Team member sent a letter to Chief E. C. Campbell that notified MIB of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: • Project Backgrounder • Project Media Release	None
4/13/2012	In-Person	Beryl Guerin (Executive Assistant), Wendy Grant-John (Councillor)	Ian Anderson (KMC), Cheryl Brooks (KMC)	W. Grant-John met with team member and inquired why there were no attempts to arrange a meeting between the team member and MIB. B. Guerin contacted team member to arrange meeting times. Team member informed W. John of previous attempts at arranging a meeting. Team member was contacted by MIB to arrange meeting times.	W. Grant-John concerned with team member not arranging a meeting with MIB to discuss the Project.
4/24/2012	Email - Outgoing	Wendy Grant-John (Councillor)	Regan Schlecker (KMC), Cheryl Brooks (KMC)	Team member emailed W. Grant-John, following-up on the April 13, 2012 conversation regarding scheduling a meeting with MIB to discuss the Project.	None
4/24/2012	Email - Outgoing	Wendy Grant-John (Councillor)	Regan Schlecker (KMC), Cheryl Brooks (KMC)	Team member emailed W. Grant-John, confirming that Kinder Morgan (KMC) would like to meet with MIB Chief and Council to introduce the proposed Project, as well as to learn about MIB's interests and priorities. Team member suggested that W. Grant-John contact a team member to set-up a meeting.	None
4/25/2012	Email - Incoming	Wendy Grant-John (Councillor)	Cheryl Brooks (KMC)	W. Grant-John emailed team member confirming that the email sent on April 24, 2012 requesting a meeting with MIB Chief and Council would be sent to K. McGregor, the Band Manager.	None
5/3/2012	Email - Incoming	Beryl Guerin (Executive Assistant)	Cheryl Brooks (KMC)	B. Guerin emailed team member, following-up on email sent to W. Grant-John on April 24, 2012. B. Guerin suggested scheduling a meeting between KMC and MIB Chief and Council on May 7, 2012 or May 14, 2012. B. Guerin recommended contacting herself or the Band Secretary in order to schedule meetings.	None
5/3/2012	Email - Outgoing	Beryl Guerin (Executive Assistant)	Cheryl Brooks (KMC)	Team member emailed B. Guerin, explaining that the KMC president would be out of the country on May 7, 2012. Team member will follow-up with B. Guerin regarding an alternative meeting date.	None
5/4/2012	Email - Outgoing	Beryl Guerin (Executive Assistant)	Trudy Nichols (KMC), Cheryl Brooks (KMC)	Team member emailed B. Guerin (cc: team member's executive assistant), requesting confirmation of available dates from executive assistant for team member to meet with MIB Chief and Council.	None
5/4/2012	Email - Incoming	Beryl Guerin (Executive Assistant)	Trudy Nichols (KMC), Cheryl Brooks (KMC)	B. Guerin emailed team member to confirm that she will wait for details on the meeting from team member's executive assistant.	None
5/25/2012	Email - Incoming	Beryl Guerin (Executive Assistant)	Trudy Nichols (KMC)	B. Guerin emailed team member to relay request regarding potential meeting dates.	None
5/28/2012	Email - Incoming	Beryl Guerin (Executive Assistant)	Trudy Nichols (KMC)	Team member emailed B. Guerin, requesting details on future meetings between MIB Council and team member. B. Guerin emailed team member, following-up from email sent earlier that day, with details of KMC's visit with Council.	None
5/29/2012	Letter - Outgoing	Chief Ernest C. Campbell	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
5/30/2012	Email - Outgoing	Beryl Guerin (Executive Assistant)	Regan Schlecker (KMC)	Team member emailed B. Guerin to coordinate KMC President's participation at a Chief and Council meeting.	None
6/14/2012	Email - Outgoing	Beryl Guerin (Executive Assistant)	Regan Schlecker (KMC)	Team member emailed B. Guerin requesting dates suggested by MIB Chief and Council for an introductory meeting with KMC to discuss the Project. B. Guerin emailed team member and notified that MIB Chief and Council would be briefed on KMC's offer for an introductory meeting and would follow-up with a suggested meeting date.	None
7/9/2012	Email - Incoming	Beryl Guerin (Executive Assistant)	Regan Schlecker (KMC)	Team member emailed B. Guerin to schedule a meeting between KMC and MIB Chief and Council to discuss the Project. B. Guerin emailed team member and stated that a meeting date had not been chosen. B. Guerin would follow-up with a meeting date determined by Chief and Council.	None
7/18/2013	Email - Outgoing	Leona Sparrow (Director of Treaty, Lands and Resources)	Ian Franck, Heather Myles (AMEC)	Team member emailed L. Sparrow with AMEC's Agreement To Conduct Archaeological Research within MIB Traditional Lands for the Trans Mountain Expansion project, and attached copies of the letter of transmittal and team member's 2013-0165 HIP.	None
7/31/2012	Letter - Outgoing	Chief Ernest C Campbell	Gary Youngman (KMC)	Team Member sent Chief E. Campbell a letter to notify MIB of the field study work beginning in August, 2012. As KMC had not yet had the opportunity to engage MIB, the letter acted as an invitation to participate in the studies and engage in dialogue about the Project. Team Member requested that Chief E. Campbell contact KMC to receive Project information and to discuss how the Community can best participate in the field study program.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
8/1/2012	Email - Incoming	Dianne Sparrow (Associate Director-Treaty, Lands and Resources Department)	Regan Schlecker (KMC)	D. Sparrow emailed team member to schedule a meeting between team members and MIB Chief and Council during one of the scheduled Council meetings: September 10, 2012, September 17, 2012, or October 1, 2012 at 5:30 p.m. Team member emailed D. Sparrow and informed that the proposed meeting dates would be confirmed. Team member inquired how long delegates would have for presentations. D. Sparrow emailed team member the amount of time given for delegate presentations, and asked if any IT equipment would be required.	None
8/7/2012	Email - Outgoing	Dianne Sparrow (Associate Director-Treaty, Lands and Resources Department)	Regan Schlecker (KMC)	Team member emailed D. Sparrow to confirm the meeting with KMC and MIB Chief and Council on October 1, 2012, and arranged presentation details.	None
9/21/2012	Email - Outgoing	Dianne Sparrow (Associate Director-Treaty, Lands and Resources Department)	Regan Schlecker (KMC)	Team member emailed to confirm KMC's president attendance at MIB's Council meeting on October 1, 2012. Team member also confirmed as the meeting start time, the allotted speaking time and the use of audio visual equipment.	None
10/1/2012	In-Person	Chief Ernest C Campbell, Ken McGregor (Band Manager), Wendy Grant-John (Councillor)	Ian Anderson (KMC), John Kafka (KMC), Regan Schlecker (KMC), Gary Youngman (KMC)	Team members met with Chief and Council to introduce the Project and expressed KMC's interest in engaging with MIB on the Project. Team members noted that appreciating receiving the invitation to speak to Council. A team member asked who would be the contact for further communication with MIB and it was agreed the future contact person would be Band Manager J. Reynolds., Chief E. Campbell noted that his Council has not had the opportunity to review the Project internally and it would be premature to make a decision. W. Grant-John said that they would have to talk to other First Nations and that MIB had joined other First Nations in opposition to another pipeline project. W. Grant-John noted that the invitation to KMC to present was based on the impression that KMC had met with other First Nations and MIB was concerned that they were not involved. MIB expects respect and openness and has concerns regarding the protection of their salmon.	-Concerned that other First Nations are not involved with KMC and the Project -Concerns with protection of their salmon
10/26/2012	Email - Outgoing	Ken McGregor (Band Manager)	John Kafka (KMC)	Team member emailed K. McGregor, following-up on the meeting between KMC and MIB Council on October 1, 2012, at which the team member explained the proposed TMEP and expressed interest in engaging with MIB. Team member reiterated KMC's interest in engaging in dialogue and requested an opportunity to set-up another meeting with MIB.	None
12/12/2012	Email - Outgoing	Ken McGregor (Band Manager)	John Kafka (KMC)	Team member emailed K. McGregor to follow-up on the presentation KMC provided to Band Council on October 1, 2012 regarding the proposed TMEP. Team member inquired on the opportunity to engage with MIB representatives on the proposed Project. Team member suggested discussing capacity funding and developing an approach that meets MIB's needs.	None
1/10/2013	Letter - Outgoing	Dianne Sparrow (Associate Director-Treaty, Lands and Resources Department)	Regan Schlecker (KMC)	Team member sent a letter to D. Sparrow to notify MIB of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited D. Sparrow to visit the Project's website.	None
1/11/2013	Phone - Attempt	Ken McGregor (Band Manager)	John Kafka (KMC)	Team member called K. McGregor and left a voice mail, noting that KMC introduced the Project to Council in October 2012 and that team members have attempted to follow-up through emails sent October 26, 2012, November 2, 2012, and December 12, 2012. Team member said KMC would welcome the opportunity to engage with MIB and requested K. McGregor return the call.	None
3/22/2013	Letter - Outgoing	Chief Wayne Sparrow	Gary Youngman (KMC)	Team member mailed Chief W. Sparrow a letter outlining the Project's plans to conduct information gathering for the Socio-Economic assessment.	None
3/22/2013	Letter - Outgoing	Chief Wayne Sparrow	Gary Youngman (KMC)	Team member mailed Chief W. Sparrow a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits will be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected 2015).	None
4/5/2013	Email - Outgoing	Corrine Paul (Band Manager)	Max Nock (KMC)	Team member emailed C. Paul and requested a note about KMC's engagement history with MIB in the agenda for the MIB Council meeting scheduled for April 15, 2013.	None
4/24/2013	Email - Incoming	Leona Sparrow (Director of Treaty, Lands and Resources)	Max Nock (KMC)	L. Sparrow emailed team member to confirm attendance for April 29, 2013 Burrard Inlet Marine workshop.	None
4/25/2013	Email - Outgoing	Leona Sparrow (Director of Treaty, Lands and Resources)	Max Nock (KMC)	Team member emailed L Sparrow and confirmed attendance and meeting details for the April 29, 2013 Burrard Marine Inlet workshop.	None
4/29/2013	In-Person	Leona Sparrow (Director of Treaty, Lands and Resources)	Max Nock (KMC)	Team member met with L. Sparrow prior to the workshop and had a general discussion regarding engagement on the TMEP with MIB, and Leona provided an overview of MIB concerns about the project. Team member also met with MIB reps L. Sparrow, A. Wilson and M. Guerin who participated in the workshop.	None
4/30/2013	Email - Outgoing	Aaron Wilson (Student Coordinator)	Max Nock (KMC)	Team member emailed A. Wilson and attached: • Westridge Marine Terminal Hazard Identification Workshop Agenda for April 29, 2013 • DNV - Terminal Hazard Workshop Team Member noted that these documents had been sent April 25, 2013, it appeared MIB did not have an opportunity to review them.	None
5/1/2013	Email - Outgoing	Aaron Wilson (Student Coordinator)	Max Nock (KMC)	Team member emailed A. Wilson the draft Letter of Understanding (LOU) template, which included the Workplan and budget. Team member explained the purpose and utility of these components and also explained that KMC was developing its Benefits Agreement parameters. Team member will follow-up to discuss MIB's plans for proceeding with the LOU.	None
5/9/2013	Phone - Outgoing	Aaron Wilson (Student Coordinator)	Max Nock (KMC)	Team member called A. Wilson to advise of the upcoming Burrard Inlet marine workshop on May 22, followed with email per note below	None
5/9/2013	Email - Outgoing	Aaron Wilson (Student Coordinator)	Max Nock (KMC)	Team member emailed A. Wilson and followed up on a phone call (May 9, 2013). Team member sent an excerpt of a letter that would be couriered to MIB on May 10, 2013. Team Member notified MIB of availability to meet and discuss the Burrard Inlet Marine workshop and alternative forms of engaging on the subject matter with KMC.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/14/2013	Email - Outgoing	Aaron Wilson (Student Coordinator)	Max Nock (KMC)	Team member emailed A. Wilson to discuss MIB participation in Traditional Land Use (TLU) studies within MIB Traditional Territories related to the Project. Team member informed A. Wilson of who was conducting the studies, and their desire to involve First Nations. Team member also requested a status update of scheduling a meeting between KMC and MIB.	None
5/16/2013	Email - Outgoing	Aaron Wilson (Student Coordinator)	Max Nock (KMC)	Team member emailed A. Wilson and confirmed the time of the Marine Inlet workshop on May 22, 2013.	None
5/16/2013	Email - Outgoing	Morgan Guerin (Councillor)	Max Nock (KMC)	Team member emailed M. Guerin the LOU information that was emailed to A. Wilson on May 1, 2013.	None
5/21/2013	Email - Outgoing	Aaron Wilson (Student Coordinator)	Max Nock (KMC)	Team member emailed A. Wilson and provided further information pertaining to the Marine Inlet workshop planned for May 22, 2013. Team member attached the proposed agenda for the workshop. A. Wilson stated that MIB would not be able to attend the workshop, but asked to be informed of future workshops or meetings.	None
5/23/2013	Email - Outgoing	Aaron Wilson (Student Coordinator)	Max Nock (KMC)	Team member emailed A. Wilson and offered MIB the opportunity to attend a private workshop. The purpose of the workshop was to provide information into the development of the Terms of Reference for the ESA	None
5/24/2013	Email - Outgoing	Aaron Wilson (Student Coordinator)	Max Nock (KMC)	Team member emailed A. Wilson and attached the final draft of the Project Description.	None
5/27/2013	Letter- Outgoing	Chief Wayne Sparrow	Gary Youngman (KMC)	Team member mailed W. Sparrow and notified MIB that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
6/3/2013	Email - Outgoing	Aaron Wilson (Student Coordinator)	Max Nock (KMC)	Team member emailed A. Wilson and introduced the TERA Environmental Aboriginal Engagement Lead who is preparing the TLU study for the Project. A. Wilson noted that several key community members were unavailable and team member would follow-up later in June to discuss how best to proceed with engagement activities.	None
6/9/2013	Email - Outgoing	Aaron Wilson (Student Coordinator)	Wanda Lewis (TERA)	Team member emailed A. Wilson and suggested a meeting or phone call on June 11 or 12, 2013 to discuss TERA's role in the TMEP, as well as the requirements of the ESA.	None
6/19/2013	Email - Outgoing	Aaron Wilson (Student Coordinator)	Max Nock (KMC)	Team member emailed A. Sparrow the notice which contained further information pertaining to the Burrard Inlet Initiative, as well as the associated field work. Field work was scheduled to begin June 28, 2013 and would continue into July, 2013. Team member requested MIB participation for observation and information. Team member promised to follow-up by phone and noted that the field work opportunities would continue in July, 2013, allowing MIB and KMC to discuss the logistics and details of these operations. Team member received an automatic reply that L. Sparrow was out of the office.	None
6/27/2013	Email - Outgoing	Aaron Wilson (Student Coordinator)	Max Nock (KMC)	Team member emailed A. Wilson to provide a website to MIB, in regards to KMC's submission to the Tanker Safety Expert Panel. Team member requested a copy of any submissions by MIB made to the panel for KMC's records.	None
6/27/2013	Email - Outgoing	Aaron Wilson (Student Coordinator)	Max Nock (KMC)	Team member emailed A. Wilson to inform MIB that team members would be meeting July 2, 2013 regarding the status of engagement with MIB and other First Nations. Team member promised to follow-up with A. Wilson to confirm the status of the LOU and other matters of engagement.	None
7/9/2013	Email - Outgoing	Aaron Wilson (Student Coordinator)	Max Nock (KMC)	Team member provided A. Wilson with a presentation regarding BC's Spill Response Planning. The presentation summarized the province's work on modelling shipping and managing spill response planning with Makah Tribes. Team member asked A. Wilson to notify the Chief and Band members that KMC wished to consult with MIB in a similar manner. Team member stated that they would be in contact in the future to arrange further discussions on the issue.	None
7/9/2013	Phone - Outgoing	Aaron Wilson (Student Coordinator)	Max Nock (KMC)	Team member called A. Wilson and discussed next steps for engagement with KMC. A. Wilson noted that TMEP was important to MIB, but not their highest priority. Other topics discussed: <ul style="list-style-type: none"> • Salish Sea initiative – First Nations' role in regional spill response concept • Technical meeting offered to discuss future opportunities for First Nations involvement • Team Member to follow-up with list of opportunities and initiatives in the following week of July 15, 2013 	None
7/16/2013	Email - Outgoing	Aaron Wilson (Student Coordinator)	Max Nock (KMC)	Team member emailed A. Wilson and provided a list of opportunities for MIB input with the Project including: <ul style="list-style-type: none"> • ESA • Marine and Terrestrial studies - Emergency Response, Spill Modelling and Risk Analysis, et cetera • Marine Habitat Compensation Planning • Burrard Inlet shoreline inventory, underway and to be completed by July, 2013 • TLU • Socio-Economic Assessment • Education, Training and Employment opportunities studies • Contracting opportunities • Habitat restoration and environmental monitoring • Benefit Agreement discussions Team member expressed the desire to meet with A. Wilson to further discuss these opportunities.	None
7/17/2013	Email - Outgoing	Aaron Wilson (Student Coordinator)	Max Nock (KMC)	Team member provided A. Wilson a list of activities and studies that requested MIB engagement. Team member mentioned that KMC wanted to provide MIB with an update on the TMEP, and that KMC fully understood MIB concerns related to TMEP.	None
7/17/2013	Fax	Leona Sparrow (Director of Treaty, Lands and Resources)	Margaret Mears (KMC)	Team member faxed L. Sparrow Notification of Commencement of the Archaeological Impact Assessment letter for MIB review. Assessment was to commence August 1, 2013 as outlined in the Heritage Inspection Permit No. 2013-0165 applied for on April 2, 2013.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
7/18/2013	Email - Outgoing	Aaron Wilson (Student Coordinator)	Max Nock (KMC)	Team member emailed A. Wilson and clarified that TLU studies are led by TERA and covered under a separate LOU.	None
7/18/2013	Email - Outgoing	Leona Sparrow	Ian Franck, Heather Myles (AMEC)	Team member emailed L. Sparrow with AMEC's Agreement To Conduct Archaeological Research within MIB Traditional Lands for the Trans Mountain Expansion project, and attached copies of the letter of transmittal and team member's 2013-0165 HIP.	None
7/25/2013	Email - Outgoing	Aaron Wilson (Student Coordinator)	Max Nock (KMC)	Team member emailed A. Wilson information concerning the availability of funding for First Nations and the process for obtaining it to participate in the regulatory process for TMEP.	None
7/25/2013	Email - Outgoing	Aaron Wilson (Student Coordinator)	Max Nock (KMC)	Team member emailed A. Wilson and informed him that the National Energy Board (NEB) announced the funding availability and the procedure to participate in the regulatory process for TMEP and forwarded the link for more information.	None
7/26/2013	Phone - Outgoing	Aaron Wilson (Student Coordinator)	Regan Schlecker (KMC)	Team member phoned A. Wilson to relay updates on various aspects of TMEP. Team member and A. Wilson discussed contact logistics.	None
7/31/2013	Phone - Outgoing	Kaitlan Lay (Interim Archivist)	Max Nock (KMC)	K. Lay phoned team member and confirmed that a timeline for the MIB position letter will be decided. Team member phoned K. Lay and shared information about the Project.	None
8/8/2013	Email - Incoming	Kaitlan Lay (Interim Archivist)	Max Nock (KMC)	K. Lay emailed team member to ask for KMC President's contact information. Team member emailed K. Lay and provided KMC President's contact information. K. Lay emailed team member and confirmed receipt of KMC President's contact information.	None
8/8/2013	Email - Incoming	Kaitlan Lay (Interim Archivist)	Max Nock (KMC)	K. Lay emailed team member and attached: -Kinder Morgan Response Letter.pdf -Save the Fraser_Declaration.pdf These documents act as the official position of MIB with regards to the KMC and LOU. Team member emailed K. Lay and confirmed receipt of the letter and attachments. Team member notified K. Lay that KMC would continue to provide MIB with information and opportunities to provide input on the Project.	None
8/08/2013	Letter- Outgoing	Chief Ernest C. Campbell	Regan Schlecker (KMC)	Team member sent a letter to Chief E. Campbell which notified MSFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
9/5/2013	Phone - Outgoing	Kaitlan Lay (Interim Archivist)	Max Nock (KMC)	Team member phoned K. Lay to provide information regarding the Salish Sea Initiative and to arrange a meeting. K. Lay would follow-up with team member to arrange a meeting date.	None
9/16/2013	Email - Outgoing	Kaitlan Lay (Interim Archivist)	Max Nock (KMC)	Team member emailed K. Lay an invitation to attend an informal meeting between the Salish Sea Chiefs and Designates and the Project representatives to discuss the Salish Sea Initiative. The meeting was scheduled for September 30, 2013, but alternate dates were also arranged. Team Member requested an RSVP by September 26, 2013 for MIB Chief and Council.	None
9/17/2013	Email - Outgoing	Kaitlan Lay (Interim Archivist)	Max Nock (KMC)	Team member emailed K. Lay an announcement for the Burnaby Terminal Information Session to be held September 25, 2013. Team member promised to forward the information presented at the Information Session as it became available.	None
9/26/2013	Email - Outgoing	Kaitlan Lay (Interim Archivist)	Max Nock (KMC)	Team member emailed K. Lay and attached information provided to KMC by Transport Canada regarding engaging with First Nations in relation to TERMPOL studies. Team member requested that K. Lay advise Chief and Council that KMC would continue to be available to discuss the information and any further information related to the Project.	None

APPENDIX A-4-11

PETERS BAND

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Norma Webb	Ian Anderson (KMC)	Team member sent a letter to Chief N. Webb that notified Peters First Nation (PFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
4/20/2012	Phone - Outgoing	Chief Norma Webb	Regan Schlecker (KMC)	Team member spoke with F. Peters on behalf of Chief N. Webb, requested that follow-up materials from KMC be sent to F. Genaille. F. Peters would relay message to Chief and provide support to set up a direct meeting.	None
5/29/2012	Letter - Outgoing	Chief Norma Webb	Ian Anderson (KMC)	Team member mailed Chief N, Webb a follow-up notification letter regarding the preliminary scope of the Project and regulatory requirements. The letter also included the Project System Map and the Project Schedule as attachments.	None
6/20/2012	Phone - Outgoing	Fran Genaille (Administrator)	Charles Littledale (KMC)	Team member called Peters Band Administrator F. Genaille. F. Genaille expressed concern regarding spill risk near residences and water supply. Team member requested to meet with Peters First Nation (PSFN) to introduce the Project, hear community concerns, and answer questions. Team member and F. Genaille agreed to contact each other in late July 2012 to set up a meeting.	None
7/31/2012	Letter - Outgoing	Chief Norma Webb	Gary Youngman (KMC)	Team member sent Chief N. Webb a letter to notify PSFN of the field study work beginning in August 2012. As KMC had not yet had the opportunity to engage PSFN, the letter acted as an invitation to participate in the studies and engage in dialogue about the Project. Team member requested that PSFN contact KMC to receive Project information and to discuss how the Community can best participate in the field study program.	None
8/3/2012	Email- Outgoing	Fran Genaille (Administrator)	Charles Littledale (KMC)	Team member emailed F. Genaille, to follow-up on the June 20, 2012 phone call in which the suggestion was made to meet to discuss the TMEP project. A copy of the letter sent July 31, 2012 regarding field studies was attached.	None
8/3/2012	Phone - Outgoing	Fran Genaille (Administrator)	Charles Littledale (KMC)	Team member called F. Genaille to suggest meeting to discuss the project. A tentative meeting date of August 9, 2012 was set.	None
9/12/2012	Phone - Attempt	Fran Genaille (Administrator)	Charles Littledale (KMC)	Team member called Band Administrator F. Genaille and left a voicemail message.	None
9/12/2012	Phone - Attempt	Victoria Peters (Councillor)	Charles Littledale (KMC)	Team member called Councillor V. Peters and left a voicemail message.	None
9/24/2012	Phone - Incoming	Fran Genaille (Administrator)	Charles Littledale (KMC)	F. Genaille called team member and a meeting was arranged for September 27, 2012 in Chilliwack, BC.	None
9/27/2012	In-Person	Fran Genaille (Administrator), Victoria Peters (Councillor)	Charles Littledale (KMC)	Team Member met with F. Genaille and Councillor V. Peters and provided: <ul style="list-style-type: none"> • a TMEP project update • the TMEP presentation • The Field Program and Project Update Handouts (dated June 2012.) V. Peters raised concerns about historical grievances and potential environmental impacts relating to both the existing and proposed lines. Of particular concern was the impact to ground-water and fish. Team member mentioned the role of TERA and suggested that V. Peters meet with them. Team member committed to arranging a meeting for later in October 2012 and to provide the Capacity Funding Guidelines. V. Peters indicated PSFN would consider capacity funding.	Historical grievances and potential environmental impacts relating to the existing and proposed lines. Of particular concern was the impact to ground-water and fish.
10/2/2012	Email- Outgoing	Fran Genaille (Administrator)	Charles Littledale (KMC)	Team member emailed F. Genaille and provided follow-up information as committed to in the September 27, 2012 meeting. Team member supplied the requested link to the (Sto:lo Nation) Strategic Engagement Framework (SEA) and a copy of the Capacity Funding Guidelines. Team Member requested potential dates for a meeting with TERA regarding the environmental and traditional use work that is to be done as part of the National Energy Board application.	None
11/25/2012	Email- Outgoing	Fran Genaille (Administrator)	Charles Littledale (KMC)	Team member emailed F. Genaille to provide a list of dates, times and locations of some upcoming community Information Sessions. Team member noted that TMEP team members at the Information Sessions were available to answer questions on all aspects of the Project. Team member requested the information be forwarded to those that would be interested in attending these sessions.	None
11/26/2012	Phone - Incoming	Victoria Peters (Councillor)	Charles Littledale (KMC)	V. Peters phoned team member and stated that the meeting with PSFN's legal counsel on November 28, 2012 was confirmed. There was some discussion about the agenda and team member committed to emailing an updated agenda.	None
11/27/2012	Email- Outgoing	Fran Genaille (Administrator)	Charles Littledale (KMC)	Team member emailed F. Genaille a simplified version of the agenda for the meeting scheduled November 28, 2012. Team member noted there could be a follow-up meeting on the Project with some operational KMC team members to answer community questions on pipeline safety, etc. Team member also noted that KMC and PSFN should meet soon to discuss and arrange a Capacity Funding budget.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
11/28/2012	In-Person	Chief Norma Webb Victoria Peters (Councillor) Leanne Peters Jack Andersen (Legal Counsel)	Regan Schlecker (KMC), Gary Youngman (KMC), Peter Forrester (KMC), Charles Littledale (KMC)	Team members met with Peters Band Chief N. Webb, Councillors L. Peters and V. Peters and PSFN legal counsel J. Andersen on November 28, 2012. Team members provided an overview of the TMEP Project	None
1/10/2013	Letter - Outgoing	Chief Norma Webb	Regan Schlecker (KMC)	Team member sent a letter to Chief N. Webb to notify PSFN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief N. Webb to visit the Project's website.	None
1/10/2013	Phone - Attempt	Fran Genaille (Administrator)	Charles Littledale (KMC)	Team member phoned F. Genaille and left a voicemail message regarding the KMC public announcement sent January 10, 2013 regarding the change in scope of the TMEP Project.	None
1/25/2013	Phone - Incoming	Fran Genaille (Administrator)	Charles Littledale (KMC)	F. Genaille phoned Team member Team member committed to sending PSFN a draft Letter of Understanding (LOU).	
2/17/2013	Email- Outgoing	Fran Genaille (Administrator)	Charles Littledale (KMC)	Team member emailed F. Genaille with an attached letter sent to J. Andersen. Team member stated that a new team member would be taking over as the KMC representative to PSFN. Team member had previously drafted a Letter of Understanding to provide PSFN with Capacity Funding..	None
2/18/2013	Email- Outgoing	Fran Genaille (Administrator)	Norman Marcy (KMC)	Team member emailed F. Genaille regarding the attached capacity agreement and the required deliverables. Team member requested to meet and discuss further the Capacity Funding agreement. Team member also requested F. Genaille's full contact information.	None
2/19/2013	In-Person	None	Norman Marcy (KMC)	Team member visited PSFN offices to discuss next steps in the engagement process as well as the Capacity Funding agreement. Offices were closed. Team member left a business card on the door with a message requesting a phone call.	None
2/24/2013	Email- Outgoing	Fran Genaille (Administrator)	Norman Marcy (KMC)	Team member emailed F. Genaille and notified of availability to meet in-person on February 26, 2013 and February 27, 2013.	None
2/25/2013	Email- Incoming	Jack Andersen (Legal Counsel)	Norman Marcy (KMC)	J. Andersen emailed team member and stated that PSFN's legal council would meet with Chief and Council to review the Capacity Funding agreement and LOU and determine the direction PSFN would take on this matter. J. Andersen noted that F. Genaille would not be available to meet as requested in team member's February 24, 2013 e-mail.	None
2/25/2013	Email- Outgoing	Jack Andersen (Legal Counsel)	Norman Marcy (KMC)	Team member emailed J. Andersen and stated KMC understood that F. Genaille was the community contact for PSFN. Team member requested J. Andersen and F. Genaille notify KMC when further instructions are available on how to proceed.	None
3/18/2013	Letter - Outgoing	Chief Norma Webb	Regan Schlecker (KMC)	Team member sent a letter to Chief N. Webb requesting a meeting to discuss routing options for the proposed Project where the pipeline crossed Peters IR#1 and IR#1A.	None
3/22/2013	Letter - Outgoing	Chief Norma Webb	Gary Youngman (KMC)	Team member mailed Chief N. Webb a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
5/27/2013	Letter - Outgoing	Chief Norma Webb	Gary Youngman (KMC)	Team member mailed Chief N. Webb and notified that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description followed an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
6/13/2013	Email- Outgoing	Fran Genaille (Administrator) Jack Andersen (Legal Counsel)	Norman Marcy (KMC)	Team member emailed J. Andersen and F. Genaille to inform about an operational incident along the existing Pipeline in the Kingsvale area southwest of Merritt, B.C.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
07 / 19 2013	Letter Outgoing	Jack Andersen (Legal Counsel)	Norman Marcy	Follow up to the information requested by Peters band 11 28 2012 the following information was provided Summary of information conveyed: •The Emergency Response Plan. (This information is contained on a USB hard-drive and will be sent to your office separately via mail or courier); • The Summary of the Proposed Approach to the Environmental and Socio Economic Assessment for the Trans Mountain Pipeline ULC Trans Mountain Expansion Project. (March 2013) • Safe Operations and Maintenance of Trans Mountain Pipeline • Emergency Preparedness and Response • Insurance and Liability Coverage • A PowerPoint presentation that addresses key information regarding the issue. • Backgrounder Trans Mountain Expansion Project – Proposed Project Description • Routing Maps through Peters Indian Reserve (Full Fraser Valley maps set will be sent to your office separately via mail or courier)	None
7/16/2013	Fax	Chief Norma Webb	Margaret Mears (KMC)	Team member faxed Chief N. Webb Notification of Commencement of the Archaeological Impact Assessment letter for PSFN review. Assessment was to commence August 1, 2013 as outlined in the Heritage Inspection Permit No. 2013-0165 applied for on April 2, 2013.	None
8/8/2013	Phone - Attempt	Jack Andersen (Legal Counsel)	Norman Marcy (KMC)	Team member phoned J. Andersen and left a voicemail message and requested to be notified if PSFN had received the information and materials sent in July. A call-back was requested and team member also stated a follow-up email would be sent.	None
8/08/2013	Letter- Outgoing	Chief Norma Webb	Regan Schlecker	Team member sent a letter to Chief N. Webb which notified PSFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/13/2013	Letter - Outgoing	Chief Norma Webb	Margaret Mears (KMC)	Team member mailed out a letter to PSFN, This letter served as a follow-up to the letter received from BC Parks in late July 2013 regarding the revised application for a Research and Education Park Use Permit to undertake research sampling in Coquihalla Summit Recreation Area and Bridal Veil Falls Park. The proposed undertaking involves minimal intrusion and includes Watercourse Assessment Surveys, Terrestrial Ecosystem Mapping Surveys, Soils Surveys and Archaeological and Palaeontological Surveys.	None
9/10/2013	Phone - Attempt	Jack Andersen (Legal Counsel)	Norman Marcy (KMC)	Team member called J. Andersen and left a voicemail message requesting a meeting with J. Andersen and PSFN representatives.	None
9/11/2013	Email- Outgoing	Jack Andersen (Legal Counsel)	Norman Marcy (KMC)	Team member emailed J. Andersen to ask for assistance in making arrangements to meet with PSFN representatives concerning the proposed Trans Mountain Pipeline Expansion Project	None
9/16/2013	Email- Incoming	Jack Andersen (Legal Counsel)	Norman Marcy (KMC)	J. Andersen emailed team member explaining that PSFN are in consultation with other affected groups and are not yet ready for further meetings.	None
9/16/2013	Email- Outgoing	Jack Andersen (Legal Counsel)	Norman Marcy (KMC)	Team member emailed J. Andersen and noted that KMC was anticipating filing its initial Facilities Application to the National Energy Board at the end of 2013. Team member requested a meeting for Fall 2013.	None
9/23/2013	Email- Outgoing	Fran Genaille (Administrator)	Natalie Loban (KMC)	Team member emailed F. Genaille to notify PSFN of scheduled maintenance activities in the Coquihalla area. Team member outlined the measures taken in these activities as well as the dates scheduled. Team member provided details on the Pipeline Integrity Program.	None

APPENDIX A-4-12
POPKUM FIRST NATION

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
10/17/2011	Phone - Attempt	Chief James Murphy	Regan Schlecker (KMC)	Team member left a voice message for Chief J. Murphy to give advance notice of the Open Season and the forthcoming information letter.	None
04/12/2012	Letter - Outgoing	Chief James Murphy	Ian Anderson (KMC)	Team member sent a letter to Chief J. Murphy that notified Popkum Band (PB) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
4/20/2012	Phone - Outgoing	Chief James Murphy	Regan Schlecker (KMC)	Team member spoke to K. Jensen on behalf of Chief J. Murphy regarding setting up a direct meeting. It was noted that there is an established relationship with KMC Lands Department.	None
5/29/2012	Letter - Outgoing	Chief James Murphy	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
7/31/2012	Letter - Outgoing	Chief James Murphy	Gary Youngman (KMC)	Team member sent Chief J. Murphy a letter informing PB that some of the field study work would be starting in August 2012, and inviting PB to contact KMC to discuss the project and participation.	None
10/4/2012	Phone - Attempt	Chief James Murphy	Norman Marcy (KMC)	Team member left a voicemail message of introduction and invitation to discuss TMEP project with Chief J. Murphy.	None
10/18/2012	Email- Outgoing	Chief James Murphy	Norman Marcy (KMC)	Team member sent email of introduction to Chief J. Murphy explaining role in assisting Kinder Morgan in engagement with PB and other First Nations along the existing Trans Mountain Pipeline Route. Team member requested a meeting to discuss the proposed expansion project with possible topics for discussion to include: Project proposal overview, engagement and consultation with PB, capacity funding for PB.	None
10/25/2012	Phone - Outgoing	Jaye Smith (Popkum Moto Sports Park)	Norman Marcy (KMC)	Team member phoned J. Smite requesting contact information for PB.	None
11/5/2012	Email- Outgoing	Jaye Smith (Popkum Moto Sports Park)	Norman Marcy (KMC)	Team member sent email of introduction and contact information.	None
11/6/2012	Phone - Outgoing	Jaye Smith (Popkum Moto Sports Park)	Norman Marcy (KMC)	Team member called and confirmed request for contact information. J. Smite indicated that the request had been sent to the contact for the Popkum representatives and indicated that the contact information could not be provided at this time.	None
11/13/2012	Email- Outgoing	Chief James Murphy	Regan Schlecker (KMC)	Team member emailed Chief J. Murphy to provide a copy of a letter KMC sent on October 4, 2012, but that had been returned from Canada Post as undeliverable to the address (PO Box 2, RR1, and Rosedale, BC V0X 1X0). The letter was about the Trans Mountain Pipeline, as operated by Kinder Morgan Canada (KMC). Team member asked Chief J. Murphy to confirm receipt of the letter via email and to provide current contact information to ensure that future correspondence is sent to the appropriate address.	None
11/19/2012	Email- Outgoing	Chief James Murphy	Max Nock (KMC)	Team member emailed Chief J. Murphy regarding scheduling a meeting to discuss the ongoing development plans that the PB had for its reserve lands, and how these may affect Kinder Morgan's proposed pipeline expansion plans, or the existing pipeline.	None
11/19/2012	Phone - Attempt	Chief James Murphy	Norman Marcy (KMC)	Team member attempted to call Chief J. Murphy to discuss an initial meeting.	None
11/20/2012	Phone - Incoming	Chief James Murphy	Norman Marcy (KMC)	Chief J. Murphy called team member to inquire availability to meet concerning the Project and activities on Popkum's IR lands. Team member assured Chief J. Murphy that as soon as confirmation of key KMC personnel was received a meeting date would be set.	None
11/20/2012	Phone - Incoming	Chief James Murphy	Norman Marcy (KMC)	Chief J. Murphy called and asked what day to meet and was anxious to know if KMC would be able to discuss surface uses of the IR #2 that were planned or had began. Chief J. Murphy stated that there was a need for a couple of days lead time to book a boardroom in Chilliwack and to have proponent R. Walters attend.	None
11/22/2012	Email- Outgoing	Chief James Murphy	Norman Marcy (KMC)	Team member emailed Chief J. Murphy to confirm availability to meet on Wednesday, November 28, 2012.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
11/22/2012	Email- Outgoing	Chief James Murphy	Norman Marcy (KMC)	Team member emailed Chief J. Murphy confirming meeting on Wednesday, November 28, 2012 and said another team member would also be attending. Agenda items would include: -Popkum plans and activities on IR #1 and #2 -Activities of Jakes Excavating -Other land access requirements of Trans Mountain Pipeline -Proposed Pipeline Expansion Project -Capacity agreement for consultation on the Expansion Project -Documents previously sent by Kinder Morgan (copies included) -Next meeting date	None
11/22/2012	Phone - Incoming	Chief James Murphy	Norman Marcy (KMC)	Chief J. Murphy called team member to confirm that meeting room was secured and team member indicated a follow up email would be forthcoming to confirm initial topics for discussion.	None
11/23/2012	Email- Outgoing	Chief James Murphy	Norman Marcy (KMC)	Team member emailed Chief J. Murphy regarding Information Sessions to be held the following week. Team member noted the meetings would be a good opportunity to share details of the Project and have questions answered by Kinder Morgan representatives and experts. -Chilliwack Info Session - November 27, 2012 -Hope Info Session - November 28, 2012 -Abbotsford Info Session #2 - November 29, 2012 Team member indicated attending the session in Hope after the meeting with Popkum on Wednesday.	None
11/28/2012	In-Person	Chief James Murphy Jaye Smith (Popkum Moto Sports Park) Mike Mullar (Popkum Moto Sports Park) Walter Bianchini (Jakes Construction, Project Manager)	Bob Love (KMC), Norman Marcy (KMC)	On Meeting between KMC team and Popkum representatives on November 28, 2012. Points of discussion included: - Popkum plans and activities on IR #1 and #2 - Activities of Jakes Construction - Other land access requirements of Trans Mountain Pipeline - Proposed Pipeline Expansion Project - Capacity agreement for consultation on the Expansion Project - Documents previously sent by Kinder Morgan (copies included) - Next meeting date. Team members left copies of Trans Mountain Expansion Project Update from September 2012, Field Program descriptions from June 2012 and CEPA "About Pipelines" hand-outs which included information about safe pipeline operations, emergency response, corrosion, and diluted bitumen in pipelines.	None
12/4/2012	Email- Outgoing	Chief James Murphy	Norman Marcy (KMC)	Team member emailed Chief J. Murphy and indicated that confirmation of availability for the meeting on December 12, 2012 in Vancouver was still being awaited.	None
12/11/2012	Email- Outgoing	Chief James Murphy	Lowa Beebe (TERA)	Team member contacted Chief J. Murphy and attached a document which contained information about a TEK/TLU Workshop proposal. Team member notified Chief J. Murphy to contact other TERA team members, P. Anderson and C. Drebet, if PB was interested in this opportunity.	None
12/12/2012	In-Person	Chief James Murphy	Regan Schlecker (KMC), Peter Forrester (KMC), Norman Marcy (KMC)	Meeting in Vancouver between KMC team and Popkum representatives on December 12, 2012. Team members further outlined the Project, recapping the previous explanations from the meeting on November 28, 2012, and adding that there was opportunity for a mutual benefits agreement. Chief J. Murphy indicated that Popkum found working with others to be beneficial, and added that Popkum had worked with communities and Provincial Government ministries in the past and would continue to seek to do so; Popkum are keen to get involved.	None
12/12/2012	Phone - Attempt	Chief James Murphy	Lowa Beebe (TERA)	Team member left voicemail for Chief J. Murphy to follow up on the TEK/TLU Workshop proposal attached in an email from December 11, 2012.	None
12/14/2012	Email- Outgoing	Chief James Murphy	Lowa Beebe (TERA)	Team member contacted Chief J. Murphy and included the TEK/TLU Workshop proposal with corrected contact information.	None
12/18/2012	Email- Outgoing	Chief James Murphy Allan Donovan (Donovan & Co.)	Norman Marcy (KMC)	Team member emailed A. Donovan and Chief J. Murphy regarding discussions at the December 12, 2012 meeting to try to address the needs of Popkum in a way that best reflects their interests and limited capacity.	None
1/9/2013	Email- Outgoing	Chief James Murphy	Norman Marcy (KMC)	Team member emailed Chief J. Murphy to make arrangements to meet from January 15-17, 2013. Team member would like to discuss a custom approach to engagement with the community that serves specific needs for information and consideration of the Project.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
1/9/2013	Phone - Incoming	Chief James Murphy	Norman Marcy (KMC)	Chief J. Murphy called team member regarding trying to arrange a meeting room for January 15 or 17, 2013 to discuss next steps. Chief J. Murphy would like to have family members involved and will confirm tomorrow.	None
1/9/2013	Phone - Incoming	Chief James Murphy	Norman Marcy (KMC)	Chief J. Murphy called team member to indicate that the meeting is at the Jakes Construction boardroom on January 15, 2013 at 3:00 pm. Team member encouraged Chief J. Murphy to consider approaches to best informing the Popkum population and also suggested bringing family members to the meeting would be productive.	None
1/9/2013	Phone - Attempt	Chief James Murphy	Norman Marcy (KMC)	Team member called Chief J. Murphy and left a message to try to arrange a face-to-face meeting for sometime between January 15-17, 2013, regarding engagement arrangements on the Project with Popkum.	None
1/10/2013	Email- Outgoing	Allan Donovan (Donovan & Co.)	Linda Coady (Lizette Parsons Bell & Associates)	Team member emailed A. Donovan a copy of a letter regarding KMC's press release.	None
1/10/2013	Letter - Outgoing	Chief James Murphy	Regan Schlecker (KMC)	Team member sent a letter to J. Murphy to notify PB of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited J. Murphy to visit the Project's website.	None
1/14/2013	Email- Incoming	Allan Donovan (Donovan & Co.)	Linda Coady (Lizette Parsons Bell & Associates)		None
1/15/2013	Email- Outgoing	Allan Donovan (Donovan & Co.)	Regan Schlecker (KMC)		None
1/15/2013	In-Person	Chief James Murphy	Norman Marcy (KMC)	Meeting held at Jakes Construction boardroom January 15, 2013. Chief J. Murphy asked that team member prepare a proposal for simple engagement on the Project. The Agreement may include provision for 3 or 4 meetings over the next few months to explain the Project further and to seek additional input from the Chief. Chief J. Murphy was interested in medicinal plants, hunting and fishing opportunities and using heritage consultants if necessary along the pipeline. Chief J. Murphy wanted to be walked through the Project opportunities as well.	None
1/21/2013	Email- Outgoing	Chief James Murphy	Norman Marcy (KMC)	Team member emailed Chief J. Murphy with regards to an approach to engage with Chief J. Murphy, for consideration and discussion. Team member reiterated that engagement conceding Traditional Knowledge and Traditional Use will be in addition to the approach captured in this document. The Project will also include opportunities to discuss further collaboration and mutual benefit, over time, and past the present agreement period. The team member noted that Chief J. Murphy had shared this with A. Donovan as well.	None
1/25/2013	Phone - Incoming	Chief James Murphy	Norman Marcy (KMC)	Chief J. Murphy called team member regarding the draft Letter of Understanding sent January 21, 2012 and reiterated that any revised agreement also be sent to A. Donovan.	None
1/29/2013	Email- Outgoing	Chief James Murphy	Norman Marcy (KMC)	Team member emailed Chief J. Murphy a revised draft of the Letter of Understanding, noting anticipation that the approach and redrafting will address the interests. Team member said that if this draft and budget and deliverables were acceptable, the documents would be prepared and executed by the president of KMC and then forwarded to Chief J. Murphy for signature.	None
1/29/2013	Email- Outgoing	Chief James Murphy	Norman Marcy (KMC)	Team member emailed Chief J. Murphy regarding the document being acceptable. Team member requested a letter on Popkum letterhead that sets out: official name of First Nation / Band; mail address; tax number; name of contact for accounts at the First Nation; and phone number for finances (if there was a direct line).	None
1/29/2013	Phone - Incoming	Chief James Murphy	Norman Marcy (KMC)	Chief J. Murphy called team member accepting the Letter of Understanding (LOU) as drafted. Team member explained the execution process and asked for information necessary for setting up Vendor Status as well.	None
2/4/2013	Phone - Incoming	Chief James Murphy	Norman Marcy (KMC)	Chief J. Murphy called team member stating that Chief J. Murphy's time over the next month will be very tight and that we need to conclude the Letter of Understanding (LOU) Chief J. Murphy would like the Letter of Understanding sent directly by email.	None
2/5/2013	Phone - Incoming	Chief James Murphy	Norman Marcy (KMC)	Chief J. Murphy did confirm that the executed Capacity Agreement	None
2/5/2013	Email- Outgoing	Chief James Murphy	Norman Marcy (KMC)	Team member emailed Chief J. Murphy with instructions to execute, scan and return the Letter of Understanding.	None
2/5/2013	Email- Incoming	Chief James Murphy	Norman Marcy (KMC)	Chief J. Murphy emailed a PDF copy of the executed Letter of Understanding.	None
2/5/2013	Signed Agreement	Chief James Murphy	Ian Anderson (KMC)	Letter of Understanding signed by KMC president and Popkum First Nation Chief on February 5, 2013, Schedule A Work plan included.	None
2/6/2013	Phone - Incoming	Chief James Murphy	Norman Marcy (KMC)	Chief J. Murphy called team member to enquire about payment under LOU. Team member stated payment was forthcoming.	None
2/21/2013	Phone - Incoming	Chief James Murphy	Norman Marcy (KMC)	Chief J. Murphy called team member to enquire about payment under LOU, and requested verification of delivery. Team member stated payment was forthcoming.	None
2/22/2013	Phone - Incoming	Chief James Murphy	Norman Marcy (KMC)	Chief J. Murphy called team member to receive verification that payment under the LOU had been sent.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
3/15/2013	Email- Outgoing	Chief James Murphy	Lowa Beebe (TERA)	Team member contacted Chief J. Murphy and attached a Contact Letter introducing the Aquatics study program for the Project and to give early notice about Aquatics studies tentatively scheduled for April and May 2013. Team member noted that these studies were weather dependent and scheduling was reflective of this.	None
3/18/2013	Letter - Outgoing	Chief James Murphy	Regan Schleckler (KMC)	Team member mailed Chief J. Murphy a letter requesting a meeting between KMC and PB to discuss the Trans Mountain Expansion Project.	None
3/18/2013	Letter - Outgoing	Chief James Murphy	Regan Schleckler (KMC)	Team member mailed a letter to Chief J. Murphy and Council requesting a meeting to discuss routing options and Aboriginal interests for the proposed Project where the pipeline crosses through Popkum IR #1 and IR #2	None
3/22/2013	Letter - Outgoing	Chief James Murphy	Gary Youngman (KMC)	Team member mailed Chief J. Murphy a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected 2015.)	None
3/29/2013	Email- Outgoing	Chief James Murphy	Lowa Beebe (TERA)	Team member emailed Chief J. Murphy and attached participation forms for: • TEM study (April 2, 2013- April 27, 2013) • Aquatics study (April 6, 2013 - April 16, 2013) These studies requested one participant from PB to join each crew. Team member noted that should any changes to the scheduling arise, PB would be notified as soon as possible."	None
4/3/2013	Phone - Attempt	Chief James Murph	Lowa Beebe (TERA)	Team member called Chief J. Murphy and left a voicemail asking for confirmation on the names and contact information for PB participants joining the TEM (April 20, 2013 - April 27, 2013) and Aquatics (April 6, 2013 –April 16, 2013) studies.	None
4/4/2013	Email- Outgoing	Chief James Murphy	Lowa Beebe (TERA)	Team member emailed Chief J. Murphy expressing gratitude for providing a participant for the Aquatics study (April 8, 2013 –April 18, 2013) and noted the participant's meeting time and location for the study.	None
4/4/2013	Email- Incoming	Chief James Murphy	Lowa Beebe (TERA)	Chief J. Murphy called team member to notify that participants were being arranged for the Aquatics study (April 8, 2013–April 18, 2013) and TEM study (April 12, 2013 - April 14, 2013).	None
4/4/2013	Email- Incoming	Chief James Murphy	Lowa Beebe (TERA)	Chief J. Murphy emailed team member and provided the name and contact information for the participant joining the Aquatics study (April 8, 2013 - April 18, 2013). Stated names and contact information would be provided for monitors attending the TEM study on April 5, 2013.	None
4/4/2013	Phone - Outgoing	Chief James Murphy	Jason Taylor (KMC)	J. Taylor left a phone message for Chief J. Murphy indicating the scope of work and time line for the upcoming anomaly dig at km 1043.51. J. Taylor advised that the work would include 24 hour security and there would be one excavator on site and multiple pickups. J. Taylor asked the Chief to contact him if there were any concerns.	None
4/5/2013	Email- Outgoing	Chief James Murphy	Lowa Beebe (TERA)	Team member emailed Chief J. Murphy and, as per another team member's request, confirmed that the Aquatics study (April 8, 2013 - April 18, 2013) was scheduled to take place in Chilliwack, BC.	None
4/5/2013	Phone - Incoming	Chief James Murphy	Lowa Beebe (TERA)	Chief J. Murphy called team member and left a voice mail message asking for confirmation on the rendezvous date for the Aquatics study (April 8, 2013 - April 18, 2013) in Chilliwack.	None
4/5/2013	Phone - Incoming	Chief James Murphy	Lowa Beebe (TERA)	Chief J. Murphy called team member and left a voice mail message asking for confirmation on the meeting time for the participant joining the Aquatics study (April 8, 2013- April 18, 2013).	None
4/8/2013	Phone - Outgoing	Chief James Murphy	Lowa Beebe (TERA)	Team member called Chief J. Murphy and left voicemail informing him that TERA office was closed on April 5, 2013 at noon and both the phones and computers were shut down. Team member confirmed that the participant made it to Chilliwack and arrived on time for the Aquatics study (April 8, 2013 - April 18, 2013).	None
4/9/2013	Email- Outgoing	Chief James Murphy	Lowa Beebe (TERA)	Team member emailed Chief J. Murphy and asked if there had been any progress arranging monitors for the TEM study (April 12, 2013 - April 14, 2013).	None
4/9/2013	In-Person	Community member	Michelle Langfeldt (TERA), Carla McConnell (TERA), Jeff Kennedy (TERA)	Aquatics crew #3 conducted an aquatics study from April 9-17, 2013. One participant from PB participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - effects of construction on Fraser River and fishing - protection of wildlife Mitigation measures reviewed: - watercourse crossing methods - timing of construction - wildlife studies preconstruction - reclamation Unresolved concerns/requests for follow-up: - HDD the Fraser River	Marine - Fish, Marine - Mammal
4/17/2013	Email- Outgoing	Chief James Murphy	Lowa Beebe (TERA)	Team member emailed Chief J. Murphy about an Aquatics study (May 3, 2013) near Abbotsford, BC. Team member requested one participant join the study and notified Chief J. Murphy of the meeting time and location.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
4/17/2013	Email- Outgoing	Chief James Murphy	Kelly Lundrigan (TERA)	K. Lundrigan sent a participant's time sheet from the last fieldwork study to the Popkum office.	None
4/18/2013	Phone - Attempt	Chief James Murphy	Angelina Silver (TERA)	Team member called and left a voicemail message for Chief J. Murphy to discuss arranging a TLU and socio-economic map review on April 25, 2013.	None
4/18/2013	Phone - Attempt	Chief James Murphy	Paul Anderson (TERA)	Team member called Chief J. Murphy and left a voicemail that stated the proposal for a TLU/socio-economic map review to take place on April 24, 2013 and requested that stakeholder return the phone call at the earliest convenience.	None
4/18/2013	Phone - Attempt	Chief James Murphy	Lowa Beebe (TERA)	Chief J. Murphy called team member and left a voice mail message notifying team member of the name and contact information for the participant arranged to join the Aquatics study (May 3, 2013) in Abbotsford, BC.	None
4/19/2013	Email- Outgoing	Chief James Murphy	Lowa Beebe (TERA)	Team member emailed Chief J. Murphy a participation form detailing the upcoming Aquatics study (April 23, 2013 - April 30, 2013) and indicated that two participants were requested to join this study. Team member noted that logistical details would be provided for the confirmed participants	None
4/19/2013	Email- Outgoing	Chief James Murphy	Lowa Beebe (TERA)	Team member emailed Chief J. Murphy with an update on the changes made to the Aquatics study schedule (now April 25, 2013 - May 2013).	None
4/24/2013	Phone - Outgoing	Chief James Murphy	Brian Bruzzese (TERA)	Team member called Chief J. Murphy and confirmed the time and location for the TLU map review and socio-economic interview. Chief J. Murphy stated at the Sto:lo Government Building in Chilliwack was best. Team member promised to be there to set up map.	None
4/24/2013	In-Person	Chief James Murphy	Brian Bruzzese (TERA), Mark Saunders (TERA), Tatiana Chorney (TERA)	Map review and socio-economic interviews with PB about the Project area on April 24, 2013 within their traditional territory. Maps were provided to orient PB community members with the location of the Project. The goal of the map review was to document any information or concerns that PB may have regarding the Project and to identify any potential Project related impacts on current land use for traditional activities and on resources. Concerns raised: - disturbance of medicinal plants and traditional food plants on right-of-way for construction; - socio-economic opportunities for PB - protection of sacred spaces; - impact of construction on waterways and therefore fishing activities	Access - Public Land, Routing - Railway, Socio-Econ. Terrestrial - Economic Benefit/Impact, Socio- Econ. Terrestrial - Non-Traditional Land and Resource Use
4/25/2013	Email- Outgoing	Chief James Murphy	Paul Anderson (TERA), Angelina Silver (TERA), Karen Baylis (TERA)	Team member emailed Chief J. Murphy and attached: • TMEP Cover Letter; dated April 25,2013 • TLU and Socio-Economic Work plan • Proposed TLU Budget • TERA Work Agreement • TERA Confidentiality Agreement Team member noted that any questions or concerns could be directed to another team member and provided contact information	None
4/25/2013	Email- Outgoing	Chief James Murphy	Lowa Beebe (TERA)	Team member emailed Chief J. Murphy and confirmed the logistical details for the participant joining the Aquatics study (April 25, 2013 - May 02, 2013).	None
4/25/2013	In-Person	Community member	Brandy Mayes (TERA), Natalie Arad (TERA)	Aquatics crew #1 conducted an aquatics study from April 25 - 28, 2013. One participant from PB participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concern raised: - Fish and water quality - potential spills - disturbance to red-tailed hawks nest Mitigation measures raised: - watercourse crossing methods - wildlife timing constraints and setbacks - water quality monitoring - pipeline coating, integrity testing and safety measures Unresolved concerns/requests for follow-up: - none	Terrestrial - Mammal, fish and fish habitat, water and water quality; Economic Benefit/Impact, Socio- Econ. Terrestrial - Non-Traditional Land and Resource Use
5/16/2013	Email- Outgoing	Chief James Murphy	Karla Gervais (TERA)	Team member emailed Chief J. Murphy and notified PB of an upcoming Vegetation study scheduled May 22, 2013. Three participants were requested and the participation form was attached.	None
5/20/2013	Email- Outgoing	Chief James Murphy	Karla Gervais (TERA)	Team member emailed Chief J. Murphy and requested three participants for an upcoming Vegetation study (May 22, 2013). The original invite request was sent May 16, 2013.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/21/2013	Email- Outgoing	Chief James Murphy	Clare Peacock (TERA)	Team member emailed Chief J. Murphy and notified PB of an upcoming Aquatics study scheduled, May 24, 2013 – June 7, 2013. One participant was requested and the participation form was attached.	None
5/21/2013	In-Person	Community member	Christina Norris (TERA)	Vegetation crew #3 conducted a vegetation survey of the Project on May 21, 2013. One participant from PB participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - displacement of wildlife due to construction; - water pollution from construction impacting fish food sources and therefore fish; - spills polluting water courses; -disturbance of medicinal plants during construction -destruction of animal habitat from pipeline leaks; -impact on fish movement of construction. Mitigation measures reviewed: - timing of construction, wildlife corridors during construction - water quality testing, use of epoxy; - species at risk will be avoided; - First Nation harvest of medicinal plants; - shut off valves and monitoring of pipeline pressure; - water crossing methods, avoidance of fish movement times Unresolved concerns/requests for follow-up: None	Environment - Rare Plants and Communities, Marine - Water Quality/Quantity, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Freshwater Spills - Environmental Impact
5/22/2013	In-Person	Community member	Ian Swan (TERA)	Vegetation crew #2 conducted a vegetation survey from May 22, 2013. One participant from PB participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - displacement of wildlife during construction; - logging of large cedar trees and preventing First Nation use; -consultation for traditional land use; - integrity of pipeline compromised by being underground; - oil spills harming plants, animals and fish; - exposed pipelines not being repaired immediately; Mitigation measures reviewed: - right-of-way revegetation, line of sight barriers; - clearing contracts offered to local logging companies; - construction materials to prevent corrosion; - automatic shutoff valves; regular pipe inspections; - regular pipeline inspections and maintenance Unresolved concerns/requests for follow-up: - cedar trees that are appropriate size for canoe carving be given to local First Nations; - immediate repairs to any exposed pipe	Environment - Rare Plants and Communities, Marine - Water Quality/Quantity, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Freshwater Spills - Environmental Impact
5/22/2013	In-Person	Community member	Tess Espey (TERA)	Vegetation crew #1 conducted a vegetation survey of the Project from May 22, 2013. One participant from PB participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: -herbicide spraying on right-of-way is toxic and harmful to people and the environment; -consultation process does not provide enough time for adequate consultation; Mitigation measures reviewed: - spot spraying of herbicides for invasive species and weeds. Unresolved concerns/requests for follow-up: -ban spraying of herbicides altogether	Environment - Cumulative Effects
5/23/2013	Email- Outgoing	Chief James Murphy	Clare Peacock (TERA)	Team member emailed Chief J. Murphy and notified PB of an upcoming Aquatics study scheduled, May 28, 2013 - May 30, 2013. One participant was requested and the participation form was attached.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/27/2013	Letter- Outgoing	Chief James Murphy	Gary Youngman (KMC)	Team member mailed Chief J. Murphy and notified PB that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
5/27/2013	Phone - Attempt	Chief James Murphy	Maria Hoiss (TERA)	Team member phoned Chief J. Murphy and left a voicemail asking to return the phone call in order to follow-up on the TLU Work plan.	None
5/28/2013	In-Person	Community member	Ian Swan (TERA), Tess Espey (TERA)	Wildlife crew #1 conducted a wildlife survey from May 28 to June 7, 2013. One participant from PB participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - habitat loss; - riparian areas; - archaeological sites; - impact on wetlands; - impact of spill or leaks; - impact on fish and fish habitat especially salmon; - impact on plants during right-of-way clearing; - impact on private landowners; - extension of existing right-of-way; - rockslides; and - impact on recreational use and trails. Mitigation measures reviewed: - stream buffers; - archaeological studies; - reclamation; - regular pipe inspections, epoxy coating; - maintain channel morphology; - revegetation and maintenance; - transplanting of rare plants; - route selection based on multiple factors; - seasonal construction; and - signage to mark trail. Unresolved concerns/requests for follow up: - transplant rare plants if they cannot be avoided.	Environment - Rare Plants and Communities, Socio-Econ. Terrestrial - Heritage Resources - Archaeology, Terrestrial - Freshwater Fish, Terrestrial - Wetlands, Terrestrial - Land Spills - Environmental Impact
5/30/2013	In-Person	Chief James Murphy Walter Bianchini (Jakes Construction, Project Manager) Gabe Lamarche (Engineer)	Norman Marcy (KMC) Jamie Andrews (KMC)	Team members met with Chief J. Murphy, W. Bianche, G. Lamarche and J. Andrews. Discussed: • Pipeline routing for IR#1 • PB prefers routing to be in the same ROW as the current pipeline • Golder Environmental's slope stability studies – results reports potentially available • Verbal permission granted for KMC and contracted associates to enter PB lands and perform assessments • Chief J. Murphy identified Cheam First Nation (CMFN) as potentially being opposed to the ROW • Land developments, current and projected • Progress Lands role and procedure with regards line activity in the area	None
6/4/2013	Letter - Outgoing	Chief James Murphy	Jamie Andrews (KMC)	Team member mailed maps and drawings to Chief J. Murphy.	None
6/5/2013	Phone - Outgoing	Chief James Murphy	Jamie Andrews (KMC)	Team member phoned Chief J. Murphy and discussed access to area along ROW that is near a motocross track. It was confirmed that this area is gated and that KMC has a key to open the gate. It was discussed that if access is required after 12pm, access can be received through Chief J. Murphy.	None
6/7/2013	Email- Outgoing	Chief James Murphy	Norman Marcy (KMC)	Team Member emailed Chief J. Murphy and discussed the permission granted to KMC by PB to access Popkum IR #1 and #2. Team Member outlined protocols for accessing IR #1.	None
6/10/2013	Email- Outgoing	Chief James Murphy	Clare Peacock (TERA)	Team member emailed Chief J. Murphy and attached the TERA Work Agreement for review. A signed-copy was to be returned to TERA as soon as possible.	None
6/11/2013	Phone - Incoming	Chief James Murphy	Norman Marcy (KMC)	Chief J. Murphy called team member asking about the Letter of Understanding.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
6/13/2013	Email-Incoming	Chief James Murphy	Karen Baylis (TERA)	Chief J. Murphy emailed team member and attached the signed-copy of the TERA Work Agreement.	None
6/13/2013	Email-Outgoing	Chief James Murphy	Norman Marcy (KMC)	Team member e-mailed Chief J. Murphy to inform about an operational incident along the existing pipeline in the Kingsvale area southwest of Merritt, B.C.	None
7/5/2013	Email-Outgoing	Chief James Murphy	Clare Peacock (TERA)	Team member emailed Chief J. Murphy and notified PB of an upcoming Aquatics study scheduled, July 13, 2013 - July 17, 2013. One participant was requested and the participation form would be attached in subsequent email, dated July 8, 2013.	None
7/8/2013	Email-Outgoing	Chief James Murphy	Clare Peacock (TERA)	Team member emailed Chief J. Murphy and notified PB of upcoming Vegetation studies scheduled June 13, 2013- June, 20, 2013. Three crews requesting one participant each and the participation forms were attached.	None
7/15/2013	Email-Outgoing	Chief James Murphy	Clare Peacock (TERA)	Team member emailed Chief J. Murphy and notified PB about an upcoming Archaeology study scheduled, June 24, 2013. One participant was requested and the Participation form was attached.	None
7/15/2013	In-Person		Emma Scheurwater (TERA)	Aquatics crew #1 conducted an aquatics study from July 15-17, 2013. One participant from PB participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - spills. Mitigation measures reviewed: - spill kits and emergency procedures Unresolved concerns/requests for follow-up: -none	Spills
7/15/2013	Phone - Attempt	Chief James Murphy	Clare Peacock (TERA)	Chief J. Murphy called team member and left a voicemail message requesting logistics information on behalf of H. Murphy.	None
7/16/2013	Email-Outgoing	Chief James Murphy	Clare Peacock (TERA)	Team member emailed Chief J. Murphy and notified PB about an upcoming Wildlife study scheduled, July 23,2013 - Aug 01, 2013	None
7/19/2013	Email-Outgoing	Chief James Murphy	Clare Peacock (TERA)	Team member emailed Chief J. Murphy and notified PB that, in accordance with British Columbia's Archaeology Permit Policies, TERA is required to provide 15-days notice before commencing assessments; however, due to time-constraints, TERA requested compliance with the slight short notice in order to move forward on the Archaeological survey scheduled July 26, 2013. Clare Peacock stated that this permission was entirely at PB's discretion, and if PB required the 15-day notice, TERA would comply.	None
7/23/2013	In-Person		Celina Wraight (TERA)	Wildlife crew #1 conducted an amphibian survey from July 23-August 1, 2013. One participant from PB participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impact of potential spill - condition of existing pipeline Mitigation measures reviewed: - Emergency response plans - pipeline maintenance procedures Unresolved concerns/requests for follow-up: - none	Terrestrial - Land Spills - Environmental Impact, O&M - Construction
7/25/2013	Email-Outgoing	Chief James Murphy	Clare Peacock (TERA)	Team member emailed Chief J. Murphy and notified PB of an upcoming Archaeology study scheduled, August 02, 2013- August 8, 2013. One participant was required and the participation form was attached.	None
8/08/2013	Letter-Outgoing	Chief James Murphy	Regan Schlecker (KMC)	Team member sent a letter to Chief J. this notified PB that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/13/2013	Email-Outgoing	Chief James Murphy	Clare Peacock (TERA)	Team Member emailed Chief J. Murphy in regards to the upcoming Vegetation study in Abbotsford, BC.	None
8/13/2013	Letter - Outgoing	Chief James Murphy	Margaret Mears (KMC)	Team member mailed a letter to PB, This letter served as a follow up to the letter sent to PB from BC Parks in late July 2013 regarding the revised application for a Research and Park Use Permit to undertake research sampling in Coquihalla Summit Recreation Area and Bridal Veil Falls Park. The proposed undertaking involved minimal intrusion and included watercourse assessment surveys, terrestrial ecosystem mapping surveys, soils surveys and archaeological and palaeontological surveys.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
8/14/2013	Phone - Outgoing	Chief James Murphy	Norman Marcy (KMC)	Team member called Chief J. Murphy and a voice message was left. Team member requested a meeting on August 22, 2013 in Chilliwack, BC. Meeting objectives were: 1. To conclude interest identification under the current capacity agreement in order to be able to make final payments 2. To prepare for Capacity Agreement to enable negotiation of Mutual Benefits Agreement 3. Further development of MBA conversation Team member requested call back or email confirmation of availability.	None
8/16/2013	Email- Outgoing	Chief James Murphy	Maria Hoiss (TERA)	Team member emailed Chief J. Murphy an executed copy of PB's Work Agreement.	None
8/21/2013	Email- Outgoing	Chief James Murphy	Norman Marcy (KMC)	Team member emailed Chief J. Murphy to confirm meeting date and location that was previously scheduled for August 22, 2013.	None
8/22/2013	In-Person	Chief James Murphy	Norman Marcy (KMC)	Team member met with Chief J. Murphy to discuss the components of the Mutual Benefits Agreement (MBA). Discussed: • Procurement funding • Infrastructure development and land access • Twinning the line approval – Popkum supports the Project due in part to the low impact of the Project and KMC's high safety record • Housing development Action Items: • Team member to provide an draft LOU Extension • Team member to draft an MBA Matrix	None
8/23/2013	In-Person	Chief James Murphy	Norman Marcy (KMC)	Team member met with Chief J. Murphy and continued discussions about the components of the MBA. Discussed: • Cultural preservation plans • Protection of the Fraser River bank, along the community cemetery border • PB had established a third-party contractor for the TLU study work • PB had established a JV with Jakes Construction, and strong relationship-ties with M&M Excavation • Identified specific areas of interest: Popkum Motor Sports Park Jones Lake and Chilliwack Lake IR waste storage pile clean-up (did not specifically request KMC participation on this effort) Seabird Island Old Yale Road Railway and rail yard • Employment and training opportunities • Cultural inclusion with Sto:lo's history and interests	None
9/18/2013	Email- Outgoing	Chief James Murphy	Norman Marcy (KMC)	Team member emailed Chief J. Murphy with a matrix of terms for review and consideration. Team member expressed a hope to move to a Mutual Benefit Agreement discussion. Team member requested Chief J. Murphy review the draft Letter of Understanding.	None
9/18/2013	Email- Outgoing	Chief James Murphy	Norman Marcy (KMC)	Team member called Chief J. Murphy wishing to discuss further the components of the MBA with PB.	None
9/23/2013	Email- Outgoing	Chief James Murphy	Norman Marcy (KMC)	Team member emailed Chief J. Murphy and attached: • Popkum Term Sheet • DRAFT Popkum LOU Amendment Letter	None
9/23/2013	Phone - Outgoing	Chief James Murphy	Norman Marcy (KMC)	Team member called Chief J. Murphy and asked for receipt confirmation on documents sent by email; Chief J. Murphy confirmed documents had not been received. Team member to resend. Upon review of the materials, team member noted a meeting could be set up to discuss further.	None
9/24/2013	Email- Outgoing	Chief James Murphy	Natalie Loban (KMC)	Team member emailed Chief J. Murphy and notified PB of the activity schedule for the valve installation and maintenance in the Coquihalla area. Team member also informed PB of the purpose of the Pipeline Integrity Program.	None
9/30/2013	Email- Incoming	Chief James Murphy	Norman Marcy (KMC)	Chief J. Murphy emailed team member to confirm that the email sent by team member was not received.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
9/30/2013	Email- Outgoing	Chief James Murphy	Norman Marcy (KMC)	Team member responded to Chief J. Murphy's email on September 30, 2013 by sending the following attachments again in reply: • DRAFT Popkum LOU Amendment Letter • Popkum Term Sheet	None
9/30/2013	Phone - Incoming	Chief James Murphy	Norman Marcy (KMC)	Chief J. Murphy called team member to notify that documents sent by team member on two previous occasions had not been received. Team member committed to send the documents again promptly.	None

APPENDIX A-4-13

QAYQAYT FIRST NATION (NEW WESTMINSTER)

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Rhonda Marietta Larrabee	Ian Anderson (KMC)	Team member sent a letter to Chief R. M. Larrabee that notified Qayqayt First Nation (QFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Rhonda Marietta Larrabee	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
6/27/2012	Phone - Attempt	Chief Rhonda Marietta Larrabee	John Kafka (KMC)	Team member called Chief R. M. Larrabee and left a message requesting a call-back.	None
7/24/2012	Phone - Attempt	Chief Rhonda Marietta Larrabee	John Kafka (KMC)	Team member called Chief R. M. Larrabee and left a message wishing to follow-up on the May 29, 2012 letter sent by KMC.	None
7/31/2012	Letter - Outgoing	Chief Rhonda Marietta Larrabee	Gary Youngman (KMC)	Team member sent Chief R.M. Larrabee a letter to notify Qayqayt First Nation (QFN) of the field study work beginning in August, 2012. As KMC had not yet had the opportunity to engage QFN, the letter acted as an invitation to participate in the studies and engage in dialogue about the Project. Team member requested that Chief R.M. Larrabee contact KMC to receive Project information and to discuss how the Community can best participate in the field study program.	None
8/08/2013	Letter- Outgoing	Chief Rhonda Marietta Larrabee	Regan Schlecker (KMC)	Team member sent a letter to Chief R. M. Larrabee which notified QFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
9/4/2012	Phone - Attempt	Chief Rhonda Marietta Larrabee	John Kafka (KMC)	Team member called Chief R.M. Larrabee to arrange a meeting but Chief R.M. Larrabee was unable to take his call. Team member requested a call-back at Chief R.M. Larrabee's earliest convenience.	None
1/10/2013	Letter - Outgoing	Chief Rhonda Marietta Larrabee	Regan Schlecker (KMC)	Team member sent a letter to R. M. Larrabee to notify QFN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief R. M. Larrabee to visit the Project's website.	None
3/22/2013	Letter - Outgoing	Chief Rhonda Marietta Larrabee	Gary Youngman (KMC)	Team member mailed Chief R.M. Larrabee a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
4/25/2013	Email- Outgoing	Chief Rhonda Marietta Larrabee	Max Nock (KMC)	Team member emailed Chief R.M. Larrabee and informed QFN of Capacity Funding available from the NEB to facilitate active participation in engagement with the Project. Team member requested to be contacted to discuss the engagement process further.	None
5/27/2013	Letter- Outgoing	Chief Rhonda Marietta Larrabee	Gary Youngman (KMC)	Team member mailed Chief R. M. Larrabee and notified QFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
5/2/2013	Phone - Outgoing	Chief Rhonda Marietta Larrabee	Max Nock (KMC)	Team member called Chief R.M. Larrabee and informed QFN that Capacity Funding was a part of the Letter of Understanding (LOU). Chief R.M. Larrabee stated that QFN would be in contact to discuss further.	None
6/3/2013	Email- Outgoing	Sandra Isaac (Consultant)	Max Nock (KMC)	Team member emailed S. Isaac and followed-up on previous day's discussion regarding TMEP. Team member attached a draft Workplan, budget and LOU.	None
6/12/2013	Email- Outgoing	Sandra Isaac (Consultant)	Max Nock (KMC)	Team member emailed S. Isaac and requested regulatory information from QFN. Team member requested Traditional Territory maps and related information for QFN.	None
7/25/2013	Email- Outgoing	Chief Rhonda Marietta Larrabee	Max Nock (KMC)	Team member emailed Chief R.M. Larrabee and notified QFN of available Capacity Funding from the NEB. Team member noted to contact KMC if QFN wished to discuss engagement opportunities.	None

APPENDIX A-4-14
SCOWLITZ FIRST NATION

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter – Outgoing	Chief Andy Phillips	Ian Anderson (KMC)	Team member sent a letter to Chief A. Phillips that notified Scowlitz First Nation (SZFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Andy Phillips	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of the Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
10/4/2012	Phone - Outgoing	Chief Andy Phillips	Norman Marcy (KMC)	Team member called Chief A. Phillips and requested a meeting. Chief A. Phillips suggested the week of October 8 or 15, 2012. Chief A. Phillips also noted that Seabird Island Band (SIB) may wish to be included, and committed to speaking with SIB's Chief C. Seymour.	None
10/4/2012	Email- Outgoing	Chief Andy Phillips	Norman Marcy (KMC)	Team member sent email to Chief A. Phillips to follow-up on phone introduction and initial discussion of Trans Mountain Pipeline Expansion Project. Team member confirmed suggested meeting dates between October 8 and 15, 2012. Team member also noted the suggestion to arrange the meeting to include Seabird Chief Seymour on the same day and asked Chief A. Phillips to contact Chief Seymour with respect to a preferred meeting date.	None
11/5/2012	Phone - Outgoing	Chief Andy Phillips	Norman Marcy (KMC)	Team member called Chief A. Phillips to arrange a meeting. Meeting confirmed for November 7, 2012.	None
11/7/2012	In-Person	Chief Andy Phillips	Charles Littledale (KMC), Norman Marcy (KMC)	Team members met with Chief A. Phillips and C. Pennier. Team members introduced the Project and demonstrated intent to meet with SZFN and Sto:lo Nation (STN). Also discussed: <ul style="list-style-type: none"> • Capacity Funding agreement • TEK/TLU study programs • Capacity Funding Guidelines • Communication mechanics and protocols • Chief A. Phillips interested in opening up opportunities for all STN communities with KMC <ul style="list-style-type: none"> - Chief A. Phillips to work in conjunction with Sto:lo Tribal Council (STC) to provide further opportunities for engagement by KMC • Engagement with KMC needs to advance and support the values of the community through: <ul style="list-style-type: none"> - Restoration projects along the line - Commitment to Sto:lo heritage and Sto:lo society - Legacy of Longhouse and sports facilities in the area Action Items: <ul style="list-style-type: none"> • Team member to provide Website address and routing map for the Project • Chief A. Phillips to provide a draft engagement budget and to follow-up with STN communities 	None
11/11/2012	Email- Outgoing	Chief Andy Phillips	Norman Marcy (KMC)	Team member emailed Chief A. Phillips regarding the discussion on November 7, 2012. The Trans Mountain Pipeline Expansion Project website and a map of the current pipeline route as it traverses from Hope to Burnaby were attached. Team member encouraged Chief A. Phillips to consider the Capacity Funding Guidelines and next steps toward a capacity funding arrangement with Kinder Morgan Canada.	None
11/26/2012	Email- Outgoing	Chief Andy Phillips	Norman Marcy (KMC)	Team member emailed Chief A. Phillips regarding the meeting on November 7, 2012. Team member suggested the public information sessions being held as a good opportunity to see details of the Project and have questions answered by Kinder Morgan representatives and experts. Team member indicated the following sessions: -Chilliwack Info Session (27 November 2012); -Hope Info Session (28 November 2012); and -Abbotsford Info Session #2 (29 November 2012). Team member would be attending the information session in Hope, BC.	None
12/11/2012	Phone - Outgoing	Chief Andy Phillips	Norman Marcy (KMC)	Team member phoned Chief A. Phillips and reiterated the need to move on capacity agreements quickly, due to the narrow window from the present to May 31, 2013 to sign an agreement. Chief A. Phillips explained the issue of obtaining signatures of 6 of 8 Sto:lo Tribal Council First Nations. Team member indicated urgency in signing the agreement because there would be diminishing time and resources available. Chief A. Phillips mentioned that Cheam and Seabird would not join the group.	None
1/9/2013	Phone - Outgoing	Chief Andy Phillips	Norman Marcy (KMC)	Team member left message for Chief A. Phillips requesting information on availability for January 16 or 17, 2013. Senior Manager	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
1/9/2013	–Phone - Incoming	Chief Andy Phillips	Norman Marcy (KMC)	Chief A. Phillips called team member and discussed the need for flexibility in the funding required for engagement. Team member indicated that additional funding may be considered depending on the approach taken and suggested other approaches such as Community Meetings and Chief and Council considerations rather than hiring a specific person for the job of engagement. Chief A. Phillips committed to discussing this with the SZFN Senior Manager and may be available for a meeting either January 16 or 17, 2013.	None
1/10/2013	Letter - Outgoing	Chief Andy Phillips	Regan Schlecker (KMC)	Team member sent a letter to Chief A. Phillips to notify SZFN of KMC’s future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations’ comments, questions and concerns and invited Chief A. Phillips to visit the Project’s website.	None
1/14/2013	Phone - Outgoing	Chief Andy Phillips	Norman Marcy (KMC)	Team member called Chief A. Phillips and confirmed meeting January 17, 2013.	None
1/17/2013	In-Person	Chief Andy Phillips	Paul Anderson (TERA), Norman Marcy (KMC)	Team members met with Chief A. Phillips to discuss next steps in the engagement process. Discussed: • Forestry • Hunting and gathering • Fishing and waterbodies • Legacy funding	None
1/17/2013	Email- Incoming	Chief Andy Phillips	Norman Marcy (KMC)	Chief A. Phillips emailed team member and attached an edited version of the proposal. The edits included time frame and deliverables.	None
1/29/2013	Phone - Incoming	Chief Andy Phillips	Norman Marcy (KMC)	Chief A. Phillips called team member to discuss the proposal for Letter of Understanding (LOU). Chief A. Phillips focused on the need to help youth break the cycle of depravity and violence. Comments on the approach to the Capacity LOU were debated including a perception that KMC was “nickel and diming” SZFN. Team member explained that discussions of Mutual Benefits would be possible, funding for which would be available in due course after the activities for this agreement and attached funding were achieved.	None
1/29/2013	Phone - Attempt	Chief Andy Phillips	Norman Marcy (KMC)	Team member left a voice mail message for Chief A. Phillips wanting to discuss approach to the LOU.	None
1/29/2013	Email- Outgoing	Chief Andy Phillips	Norman Marcy (KMC)	Team member emailed Chief A. Phillips regarding their discussion on the phone. Team member indicated if the document was agreed to, the LOU would be prepared and executed by the President of KMC. Team member requested the Vendor information for SZFN.	None
1/31/2013	Email- Outgoing	Colin Pennier (Senior Manager)	Lowa Beebe (TERA)	Team member emailed C. Pennier, inviting SZFN monitors to participate in a TEK/TLU workshop taking place January 31, 2013. Team member attached the formal invitation, which contained further details on the workshop.	None
2/7/2013	Phone - Attempt	Chief Andy Phillips	Norman Marcy (KMC)	Team member left a message for Chief A. Phillips to follow up on the Letter of Understanding draft with SZFN.	None
2/8/2013	Email- Outgoing	Carrielynn Victor (Sto:lo Tribal Council)	Lowa Beebe (TERA)	Team member emailed C. Victor and inquired as to whether SZFN was interested in holding a TEK/TLU Workshop, facilitated by TERA.	None
2/12/2013	Phone - Outgoing	Chief Andy Phillips	Norman Marcy (KMC)	Team member called Chief A. Phillips, who was busy but indicated would return the call by the end of the day.	None
2/13/2013	Phone - Attempt	Chief Andy Phillips	Norman Marcy (KMC)	Team member phoned and left a voice mail message with Chief A. Phillips to set up a meeting to discuss the finalization of the Letter of Understanding.	None
2/14/2013	Phone - Outgoing	Chief Andy Phillips	Norman Marcy (KMC)	Team member called Chief A. Phillips to discuss next steps. Chief A. Phillips indicated that SZFN would consider the documents again. SZFN wanted to extend the term of the agreement and team member agreed that the agreement could be extended. Chief A. Phillips was concerned about many of the macro issues including competing pipelines, assurances that there would be discussion of benefits agreements and possibilities of working with other First Nations to create legacy from the Project. Chief A. Phillips indicated that a follow-up conversation would occur the week of February 18, 2013.	None
2/20/2013	Phone - Attempt	Chief Andy Phillips	Norman Marcy (KMC)	Team member phoned and left a message with Chief A. Phillips to set up a meeting and discuss the Letter of Understanding finalization.	None
2/24/2013	Email- Outgoing	Chief Andy Phillips	Norman Marcy (KMC)	Team member emailed Chief A. Phillips to proposed meeting in on February 26 or February 27, 2013. Team member indicated a desire to make progress toward concluding a capacity agreement. Team member notified Chief A. Phillips that the deadline for the activities anticipated in the present draft was approaching.	None
2/26/2013	Phone - Outgoing	Chief Andy Phillips	Norman Marcy (KMC)	Team member called Chief A. Phillips to discuss SZFN’s intentions with regards to the draft Letter of Understanding. Chief A. Phillips indicated that Council had recommended that the document be sent for legal review. Any suggested changes would be forwarded to team member.	None
3/15/2013	Email- Outgoing	Colin Pennier (Senior Manager)	Lowa Beebe (TERA)	Team member emailed C. Pennier and attached a Contact Letter describing the work that TERA is conducting for the Project, and requested SZFN participants join the studies as permitted.	None
3/22/2013	Letter - Outgoing	Chief Andy Phillips	Gary Youngman (KMC)	Team Member mailed Chief A. Phillips a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
3/29/2013	Email- Outgoing	Carrielynn Victor (Sto:lo Tribal Council)	Lowa Beebe (TERA)	Team member emailed C. Victor and notified SZFN of upcoming field studies in the SZFN territory: • Aquatics study: April 6, 2013 – April 16, 2013 • TEM study: April 20, 2013 – April 27, 2013 One participant per study was requested and the Participation forms were attached.	None
4/2/2013	Email- Outgoing	Colin Pennier (Senior Manager)	Lowa Beebe (TERA)	Team member emailed C. Pennier and notified SZFN of the upcoming field studies: • Aquatics study: April 6, 2013 – April 16, 2013 • TEM study: April 20, 2013 – April 27, 2013 One participant was requested per study and the Participation forms were attached.	None
4/3/2013	Email- Outgoing	Colin Pennier (Senior Manager)	Lowa Beebe (TERA)	Team member emailed C. Pennier and notified SZFN of updates to the Aquatics and TEM studies: • Aquatics study: April 8, 2013 – April 18, 2013 (BC Aquatics) • TEM study: April 12, 2013 – April 14, 2013 (BC TEM) Three participants were requested for the TEM study.	None
4/5/2013	Phone - Outgoing	Colin Pennier (Senior Manager)	Lowa Beebe (TERA)	Team member called C. Pennier to confirm the SZFN participant for the Aquatics study April 8, 2013 – April 18, 2013.	None
4/8/2013	Email- Outgoing	Colin Pennier (Senior Manager)	Lowa Beebe (TERA)	Team member emailed C. Pennier regarding the absence of a SZFN participant on an Aquatics study on April 7, 2013. Team Member inquired as to whether the participant would be attending the rest of the study. Team member emailed C. Pennier and confirmed the replacement of a SZFN participant and sent logistical details for meeting the study crew. C. Pennier emailed team member indicating that the SZFN participant would not be available for the Aquatics study, but would be available as a participant on future studies. Another SZFN participant would be sent on the current Aquatics study. C. Pennier emailed team member and notified team member of a replacement participant who would join the Aquatics crew April 8, 2013 at 5 PM.	None
4/9/2013	Email- Outgoing	Colin Pennier (Senior Manager)	Lowa Beebe (TERA)	Team member emailed C. Pennier to confirm contact information for the replacement participant joining the Aquatics study (April 8, 2013 – April 18, 2013). Two additional participants were requested.	None
4/9/2013	In-Person		Michelle Langfeldt (TERA), Carla McConnell (TERA), Jeff Kennedy (TERA)	Aquatics crew (BC Aquatics) conducted an aquatics study from April 9-17, 2013. One participant from SZFN participated. A summary of the concerns raised, the proposed mitigative measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - effects of construction on Fraser River and fishing - protection of wildlife Mitigative measures reviewed: - watercourse crossing methods - timing of construction - wildlife studies preconstruction - reclamation Unresolved concerns/requests for follow-up: - HDD the Fraser River	Terrestrial - Freshwater Fish, Terrestrial - Mammals
4/17/2013	Email- Outgoing	Colin Pennier (Senior Manager)	Lowa Beebe (TERA)	Team member emailed C. Pennier and notified SZFN of an upcoming Aquatics study scheduled on May 3, 2013 (BC Triton Aquatics). One participant was requested and the participation form was attached.	None
4/19/2013	Email- Outgoing	Colin Pennier (Senior Manager)	Lowa Beebe (TERA)	Team member emailed C. Pennier and notified him of two upcoming Aquatics studies: • Crew 3: April 25, 2013 – May 2, 2013 • Crew 4: April 25, 2013 – May 2, 2013 One participant was requested per study and the participation forms were attached.	None
4/22/2013	Email- Outgoing	Colin Pennier (Senior Manager)	Lowa Beebe (TERA)	Team member emailed C. Pennier and requested participants for the Aquatics studies (April 25, 2013 – May 2, 2013). Original request sent April 19, 2013.	None
4/23/2013	Email- Incoming	Colin Pennier (Senior Manager)	Lowa Beebe (TERA)	C. Pennier emailed team member and confirmed participants for the Aquatics studies (April 25, 2013 – May 2, 2013).	None
4/25/2013	Voice Mail – Incoming	Carrielynn Victor (Sto:lo Tribal Council)	Lowa Beebe (TERA)	C. Victor left a voice mail for team member requesting information regarding biophysical studies occurring within SZFN traditional territory.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
4/25/2013	Phone - Outgoing	Carrielynn Victor (Sto:lo Tribal Council)	Lowa Beebe (TERA)	Team member returned C. Victors phone call and was informed that C. Pennier was the contact for TEK participation on biophysical studies. C. Victor provided team member with C. Pennier's contact information.	None
4/25/2013	In-Person		Brandy Mayes (TERA), Natalie Arad (TERA)	BC Triton Aquatics crew #1 conducted an aquatics study from April 25 - 28, 2013. One participant from SZFN participated. A summary of the concerns raised, proposed mitigative measures reviewed for each of the concerns and any concerns remaining unresolved in the field are provided below. Concern raised: - Fish and water quality - potential spills - disturbance to Red-tailed hawks nest Mitigative measures raised: - watercourse crossing methods - wildlife timing constraints and setbacks - water quality monitoring - pipeline coating, integrity testing and safety measures Unresolved concerns/requests for follow-up: - none	None
4/25/2013	In-Person		Stephen Roberts (TERA)	BC Triton Aquatics crew #2 conducted an aquatics survey from April 25 - 26, 2013. One participant from SZFN participated. A summary of the concerns raised, proposed mitigative measures reviewed for each of the concerns and any concerns remaining unresolved in the field are provided below. Concerns raised: - Silt and downstream contamination Mitigative measures reviewed: - open cut isolated dam - fish salvage - silt screens - turbidity and environmental monitoring Unresolved concerns/requests for follow-up: -None	Marine - Water Quality/Quantity
5/1/2013	Email- Outgoing	Colin Pennier (Senior Manager)	Lowa Beebe (TERA)	Team member emailed C. Pennier and notified SZFN that due to land access issues, the aquatics study scheduled until May 3, 2013 would not be conducted as scheduled. Team member stated she would update SZFN on new dates upon land access confirmation.	None
5/8/2013	Email- Outgoing	Colin Pennier (Senior Manager)	Maria Hoiss (TERA)	Team member emailed C. Pennier to schedule a Traditional Land Use (TLU) map review with SZFN. Team member proposed May 15, 2013 – May 17, 2013 and requested additional time be given to further discuss the TLU study with SZFN.	None
5/9/2013	Email- Outgoing	Colin Pennier (Senior Manager)	Maria Hoiss (TERA)	Team member emailed C. Pennier to confirm details for the map review meeting on May 15, 2013 at 10:00 AM. Team member asked for confirmation of meeting location and SZFN attendance. Proposed TLU workplan and associated budget template were forwarded for review prior to the meeting. Team member called C. Pennier to follow up on May 8, 2013 email. The TLU map review was confirmed for May 15, 2013. Team member to provide further details by email.	None
5/10/2013	Email- Outgoing	Colin Pennier (Senior Manager)	Maria Hoiss (TERA)	Team member emailed C. Pennier to request a TLU map review meeting be held at the SZFN Band office.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/13/2013	In-Person	Chief Andy Phillips Margaret Chapman (Councillor) Melvyn Pennier-Hall (Councillor)	Norman Marcy (KMC) Jamie Andrews (KMC)	Team members met with Chief A. Phillips, M. Chapman and M. Pennier-Hall. Team member presented scope of the Project and presented the standard Project presentation. Also discussed: <ul style="list-style-type: none"> • TEK/TLU programs and expectations • Project timeline • Depth of cover • KMC's incident history • Geological event incident history • Safety measures and precautions • Emergency Response plans and protocol • Pipeline operation and maintenance • Education and Training opportunities • Mutual Benefits Agreement (MBA) • National Energy Board's (NEB) role • Capacity funding opportunities • Consultation process Materials provided: <ul style="list-style-type: none"> • About our Pipelines 2012: Our Energy Connections. • About our Pipelines: Corrosion • About our Pipelines: Diluted Bitumen • About pipelines: Safe Pipeline Operations: Field Program Descriptions • About Pipelines: Emergency Response • About Pipelines: Diluted Bitumen in Pipeline • Project Update: Additional Customer Support Results in Scope Changes to the Proposed Trans Mountain Expansion Project • Scowlitz Territory Routing TMPL Copy • Slideshow presentation Action Items: <ul style="list-style-type: none"> • Team member to provides maps for KP range 986 – 1085 • Chief A. Phillips to follow-up with team member on future meeting dates 	None
5/13/2013	Email-Incoming	Colin Pennier (Senior Manager)	Maria Hoiss (TERA)	C. Pennier emailed team member and confirmed date and time for TLU study meeting as May 15, 2013 at 10:00 AM. C. Pennier confirmed SZFN meeting attendees.	None
5/14/2013	Email – Incoming	Colin Pennier (Senior Manager)	Maria Hoiss (TERA)	C. Pennier emailed team member and confirmed the address of the location for the TLU map review meeting.	None
5/15/2013	Email-Outgoing	Colin Pennier (Senior Manager)	Karla Gervais (TERA)	Team member emailed C. Pennier and notified SZFN of an upcoming Wildlife study (BC Wildlife – Amphibian) scheduled between May 23, 2013 and May 24, 2013. One SZFN participant was requested and the participation form was attached.	None
5/15/2013	Email-Outgoing	Colin Pennier (Senior Manager)	Maria Hoiss (TERA)	Team member emailed C. Pennier and notified SZFN of the TERA representatives attending the TLU map review meeting scheduled for May 16, 2013 at the SZFN Band office.	None
5/16/2013	Email-Outgoing	Colin Pennier (Senior Manager)	Karla Gervais (TERA)	Team member emailed C. Pennier and notified SZFN of an upcoming Vegetation study scheduled May 22, 2013. Three SZFN participants were requested and the participation form was attached.	None
5/16/2013	In-Person	Colin Pennier (Senior Manager) Judy Chapman (Councillor)	Brian Bruzzese (TERA), Mark Saunders (TERA), Amber Lafontaine (TERA)	TLU map review with Scowlitz First Nation (SZFN) of the Project area on May 16, 2013 within their traditional territory. Maps were provided to orient SZFN community members with the location of the Project. The goal of the map review was to document any information or concerns that SZFN may have regarding the Project and to identify any potential Project related impacts on current land use for traditional activities and on resources. Concerns raised: <ul style="list-style-type: none"> - construction impacting fishing habitat; - protection of burial and archaeological sites; - loss of traditional practices and land uses; - impacts to the Fraser River which many people depend on; - employment opportunities and appropriate training. 	Socio-Econ. Terrestrial - Employment/Training - First Nations, Socio-Econ. Terrestrial - Heritage Resources - First Nations, Terrestrial - Freshwater Fish, Terrestrial - Traditional Land Use
5/21/2013	Email-Outgoing	Colin Pennier (Senior Manager)	Karla Gervais (TERA)	Team member emailed C. Pennier and notified SZFN of an upcoming Aquatics study Crew 1 scheduled May 24, 2013 – May 30, 2013. One SZFN participant was requested and the Participation form was attached.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/21/2013	Email-Incoming	Colin Pennier (Senior Manager)	Karla Gervais (TERA)	C. Pennier emailed team member and stated that SZFN would not be able to arrange participants for the Vegetation study (May 22, 2013).	None
5/21/2013	Email-Incoming	Colin Pennier (Senior Manager)	Karla Gervais (TERA)	C. Pennier emailed team member and notified TERA of the participant attending the Aquatics study (May 24, 2013 – May 30, 2013).	None
5/22/2013	Email – Outgoing	Colin Pennier (Senior Manager)	Clare Peacock	Team member emailed C. Pennier to confirm logistics and contact information regarding the SZFN participating who was selected to accompany BC Aquatics Crew 1 between May 24, 2013 to May 30, 2013.	None
5/22/2013	Email – Incoming	Colin Pennier (Senior Manager)	Clare Peacock	C. Pennier emailed team member to provide contact information for SZFN participant who would be accompanying BC Aquatics Crew 1 (May 24, 2013 to May 30, 2013).	None
5/23/2013	Email-Outgoing	Colin Pennier (Senior Manager)	Clare Peacock (TERA)	Team member emailed C. Pennier and notified SZFN of an upcoming Wildlife study Crew 1 scheduled May 27, 2013 – June 7, 2013. One SZFN participant was requested and the participation form was attached.	None
5/23/2013	In-Person		Jeff Kennedy (TERA)	Wildlife crew #1 conducted a wildlife survey from May 23 - 28, 2013. One participant from SZFN participated. A summary of the concerns raised, proposed mitigative measures reviewed for each of the concerns and any concerns remaining unresolved in the field are provided below. Concerns raised: - Water crossing methods Mitigative measures reviewed: - Water crossing methods including open cut, dam and flume, diversion, HDD and aerial Unresolved concerns/requests for follow-up: -none	Terrestrial-Water Quality/Quantity
5/24/2013	In-Person		Chris Menzies (TERA)	Aquatics crew #1 conducted an aquatics study from May 24-29, 2013. One participant from SZFN participated. A summary of the concerns raised, proposed mitigative measures reviewed for each of the concerns and any concerns remaining unresolved in the field is provided below. Concerns raised: - impact on eagles and nests; - disturbance of bear dens; - impact of spills on Fraser River; - impact of construction disturbing fish and fish habitat in several creeks and rivers; - water quality; Mitigative measures reviewed: - conduct nest sweeps to identify any active nests and stick bird nest surveys; - bear den buffer zone; - geotechnical surveys and pipeline integrity; - isolation pump and dam; - fish salvage; - water quality monitoring; and - reclamation. Unresolved concerns/requests for follow-up: - funding provided to First Nations to assist the Elders in a yearly eagle viewing field trip.	Environment - Cumulative Effects, Environment - Rare Plants and Communities, Marine - Vegetation, Marine - Water Quality/Quantity, Terrestrial - Freshwater Fish, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact
5/27/2013	Letter-Outgoing	Chief Andy Phillips	Gary Youngman	Team member mailed Chief A. Phillips and notified SZFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
5/31/2013	Email-Outgoing	Colin Pennier (Senior Manager)	Sondra Baker (TERA)	Team member emailed C. Pennier and notified SZFN of the upcoming Aquatics study June 7, 2013 – June 16, 2013. One SZFN participant was requested and the participant form was attached.	None
6/13/2013	Phone - Outgoing	Colin Pennier (Senior Manager)	Jamie Andrews (KMC)	Team member phoned C. Pennier. C. Pennier notified team member that SZFN would like a community meeting to take place and requested KMC to present the TMEP project. C. Pennier would speak to staff and identify potential meeting dates. C. Pennier notified team member that SZFN was unaware of any potential information gaps and would prefer to speak with Chief A. Phillips regarding SZFN's involvement with KMC and would communicate this to team member or team member.	None
6/19/2013	Phone - Attempt	Colin Pennier (Senior Manager)	Jamie Andrews (KMC)	Team member phoned C. Pennier and left a message to request a return call.	None
6/25/2013	Phone - Attempt	Colin Pennier (Senior Manager)	Jamie Andrews (KMC)	Team Member called C. Pennier and left a message to request a return call.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
6/26/2013	Phone - Attempt	Colin Pennier (Senior Manager)	Jamie Andrews (KMC)	Team member phoned C. Pennier and left a message to request a return call	None
7/9/2013	Phone - Attempt	Colin Pennier (Senior Manager)	Jamie Andrews (KMC)	Team member phoned C. Pennier and left a message to request a return call.	None
7/16/2013	Phone - Attempt	Colin Pennier (Senior Manager)	Jamie Andrews (KMC)	Team member phoned C. Pennier and left a message to request a return call.	None
8/08/2013	Letter- Outgoing	Chief Andy Phillips	Regan Schlecker	Team member sent a letter to Chief A. Phillips which notified SZFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/13/2013	Email- Outgoing	Colin Pennier (Senior Manager)	Clare Peacock (TERA)	Team member emailed C. Pennier participation forms for crew members working on vegetation surveys in the area of Sumas to Westridge. Team member apologized for late notice and requested C. Pennier provide SZFN participant information if participating.	None
8/14/2013	Email- Incoming	Colin Pennier (Senior Manager)	Clare Peacock (TERA)	C. Pennier responded to team member and provided the name of A. Hall as the SZFN participant who would be attending the TMEP vegetation survey and would forward the completed participation form at a later time.	None
8/15/2013	Email- Outgoing	Colin Pennier (Senior Manager)	Clare Peacock (TERA)	Team member emailed fieldwork and accommodation information for SZFN participant A. Hall to C.Pennier.	None
8/19/2013	In-Person		Rhea Solberg (TERA)	Vegetation crew #1 conducted a rare plant survey from August 19-23, 2013. One participant from SZFN participated. A summary of concerns raised, proposed mitigative measures reviewed for each of the concerns and any concerns remaining unresolved in the field are provided below. Concerns raised: - contamination of water from chemicals leaking - removal of garbage after construction Mitigative measures reviewed: - Emergency response plans Unresolved concerns/requests for follow-up: -none	Terrestrial - Land Spills - Environmental Impact
9/10/2013	Phone - Outgoing	Colin Pennier (Senior Manager)	Norman Marcy (KMC)	C. Pennier informed team member by phone that SZFN was still in early stages of engagement activities. Team member inquired into progress of engagement activities contemplated by capacity LOU. Team member reminded C. Pennier of the LOU agreement and the schedule attached which outlined activities and deliverables. Team member also indicated personal availability for future meetings to discuss the matter.	None
9/11/2013	Email- Outgoing	Chief Andy Phillips, Colin Pennier (Senior Manager)	Norman Marcy (KMC)	Team member e-mailed LOU to C. Pennier as a follow up to the phone conversation from September 10, 2013. Team member specified that final payment will not be made unless deliverables are received but explained that KMC can formally extend the time period on the LOU if requested by SZFN.	None
9/11/2013	Phone – Outgoing	Chief Andy Phillips	Norman Marcy (KMC)	Team member called Chief A. Phillips and discussed proposed meeting dates, preparation and extension on the existing LOU, and a proposed date with team member with Sto:lo Tribal Council at a later date. Team member would follow-up the conversation with an email to Chief A. Phillips.	None
9/11/2013	Email- Outgoing	Chief Andy Phillips	Norman Marcy (KMC)	Team member e-mailed Chief A. Phillips and stated intent to work on the extension of the existing LOU and would be taking steps to arrange a meeting between Sto:lo Tribal Council and KMC President.	None
9/30/2013	Email – Outgoing	Fern Angus, Brian Jones, Chief Andy Phillips	Norman Marcy (KMC)	Team member emailed F. Angus, B. Jones and Chief A. Phillips to follow-up regarding a meeting between Chief Clem Seymour and team member. Team member explained that the Protocol Agreement would need to be finalized before a meeting between team member and Chief C. Seymour could occur. A. Phillips suggested October 9, 2013 as a date to meet and team member agreed that the morning would work but also suggested October 15, 2013 or October 18, 2013 as alternatives.	None
9/30/2013	Email – Outgoing	Chief Andy Phillips	Norman Marcy (KMC)	Team member emailed Chief A. Phillips to confirm the time of a meeting on October 9, 2013 and requested that Chief A. Phillips reply.	None

APPENDIX A-4-15
SEABIRD ISLAND BAND

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
10/10/2011	Phone - Outgoing	Chief Clem Seymour	Charles Littledale (KMC)	Team member phoned Chief C. Seymour to explain Open Season.	None
10/20/2011	Phone - Outgoing	Chief Clem Seymour	Regan Schlecker (KMC)	Team member phoned Chief C. Seymour to explain Open Season.	None
2/21/2013	Email- Outgoing	Chief Clem Seymour	Regan Schlecker (KMC)	Team member emailed Chief C. Seymour and provided a copy of the press release for the TransMountain Expansion Project (the Project).	None
3/6/2012	Phone - Incoming	Chief Clem Seymour	Regan Schlecker (KMC)	Chief C. Seymour called team member and inquired about update on Open Season; wanted clarification of rumors that KMC announced a project and requested an update by end of March 2012.	None
3/27/2013	Email- Outgoing	Chief Clem Seymour	Regan Schlecker (KMC)	Team member emailed Chief C. Seymour and provided a copy of the extended press release for the TransMountain Expansion Project (the Project).	None
4/12/2012	Letter – Outgoing	Chief Clem Seymour	Ian Anderson (KMC)	Team member sent a letter to Chief. C. Seymour that notified Seabird Island Band (SIB) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/22/2012	Phone - Outgoing	Chief Clem Seymour	Regan Schlecker (KMC)	Team member left detailed voice message with Chief C. Seymour regarding a Media Release to announce Trans Mountain Finalizes Shipper Commitments for Pipeline Expansion. The Media Release was scheduled to be sent May 23, 2012.	None
5/23/2012	Phone - Incoming	Chief Clem Seymour	Regan Schlecker (KMC)	Chief C. Seymour called team member regarding May 23, 2012, KMC Media Release to announce Trans Mountain Finalizes Shipper Commitments for Pipeline Expansion; missed call. Team member returned Chief C. Seymour's call regarding May 23, 2012, KMC Media Release to announce Trans Mountain Finalizes Shipper Commitments for Pipeline Expansion. Chief C. Seymour also mentioned his conversation with KMC President regarding the need to understand KMC's process for consultation and looked forward to initiating this discussion.	None
5/23/2012	Email- Outgoing	Chief Clem Seymour	Regan Schlecker (KMC)	Team member emailed Chief C. Seymour in follow-up to phone call regarding the KMC Media Release of May 23, 2012. Team member highlighted key aspects of the Media Release, specifically the increase barrels per day from 300, 000 bpd to 750, 000 bpd.	None
5/29/2012	Letter - Outgoing	Chief Clem Seymour	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Maps and Project Schedule) and regulatory requirements to Chief and Council.	None
5/30/2012	Email- Outgoing	Chief Clem Seymour	Regan Schlecker (KMC)	Team member emailed Chief C. Seymour and followed up on previous conversation with the Chief, indicating an engagement letter would soon to be sent through e-mail. Team member also proposed a meeting date on June 7, 2012.	None
5/30/2012	Email- Outgoing	Chief Clem Seymour	Regan Schlecker (KMC)	Team member emailed Chief C. Seymour updates on the engagement process, Project proposal and schedule.	None
6/4/2012	Email- Outgoing	Chief Clem Seymour	Regan Schlecker (KMC)	Team member emailed Chief C. Seymour and confirmed upcoming meeting. Team member noted Chief C. Clem's request to meet at Sto:lo Tribal Council (STC) offices and that Grand Chief C.Pennier may also attend meeting.	None
6/29/2012	Email- Outgoing	Chief Clem Seymour	Regan Schlecker (KMC)	Team member emailed Chief C. Seymour to inform of the filing of an application for National Energy Board (NEB) approval of the contract terms and toll structure for the Project.	None
8/8/2012	Phone - Incoming	Chief Clem Seymour	Regan Schlecker (KMC)	Chief C. Seymour called team member.	None
8/9/2012	Phone - Outgoing	Chief Clem Seymour	Regan Schlecker (KMC)	Team member called Chief C. Seymour to discuss the Project, relay requests, and plan next steps for a meeting with CSP.	None
8/10/2012	Phone - Outgoing	Chief Clem Seymour	Charles Littledale (KMC)	Team member phoned Chief C. Seymour to follow up on an earlier discussion with KMC regarding arranging a meeting to discuss Seabird's engagement involving the Project. Meeting scheduled August 20, 2012.	None
8/20/2012	In-Person	Chief Clem Seymour Brian Jones (Economic Development Manager) Jay Hope (Research Director)	Charles Littledale (KMC)	Team member met with Chief C. Seymour, B. Jones (Economic Development Manager), and J. Hope (Research Director) at the SIB Administrative offices. Topics of discussion included: protocol agreement template; update on the status of the TMEP project since their last meeting in June 2012; environmental review; capacity funding; consultation strategy; and field programs. SIB expressed interest in hearing about all aspects of the project; capacity funding; participation in environmental review; and some form of benefit agreement.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
9/28/2012	Phone - Outgoing	Chief Clem Seymour	Charles Littledale (KMC)	Team member called Chief C. Seymour to arrange and confirm meeting with KMC for October 9, 2012 and discussed that the nature of the meeting would be informal and provide an opportunity for KMC to visit the community.	None
9/29/2012	Email- Outgoing	Chief Clem Seymour	Charles Littledale (KMC)	Team member emailed Chief C. Seymour to confirm that KMC President and representative will visit Seabird in the morning of Oct 9, 2012 and provided details of arrival. Team member noted that this visit was something that had been discussed with KMC president and would be an informal visit for to show him around the Seabird community.	None
10/2/2012	Email- Outgoing	Fern Angus (Administrator)	Charles Littledale (KMC)	Team member emailed F. Angus about forwarding the email to Chief C. Seymour.	None
10/2/2012	Email- Incoming	Fern Angus (Administrator)	Charles Littledale (KMC)	F. Angus email team member and responded that Chief is out of town for the next couple of days and is due to return October 4, 2012.	None
10/4/2012	Phone - Attempt	Chief Clem Seymour	Charles Littledale (KMC)	Team member called Chief C. Seymour and left a message wishing to confirm meeting with KMC for October 9, 2012 and to confirm who would be present at the meeting as well as the nature of the meeting.	None
10/4/2012	Email- Outgoing	Chief Clem Seymour	Norman Marcy (KMC)	Team member sent email follow-up to phone message of introduction and to request engagement with Chief C. Seymour concerning the Project. Team member was prepared to attend meetings with Seabird Chief and Council, arrange for presentations or additional information as required, and discuss capacity and other arrangements that may facilitate dialogue.	None
10/4/2012	Phone - Attempt	Chief Clem Seymour	Norman Marcy (KMC)	Team member phoned Chief C. Seymour and left message of introduction and invitation to discuss TMEP project with SIB.	None
10/4/2012	Email- Incoming	Fern Angus (Administrator)	Norman Marcy (KMC)	F. Angus emailed team member and confirmed receipt of team member's telephone message to Chief C. Seymour and indicated that Chief C. Seymour was not in the office but was due back October 4, 2012 and would pass on the message and response as soon as possible.	None
10/9/2012	In-Person	Chief Clem Seymour, Brian Jones (Economic Development Manager) Tyrone McNeil (Vice President , STC) Darryl McNeil (Band Manager) Jay Hope (Aboriginal Rights & Title Research Director)	Ian Anderson (KMC), Regan Schlecker (KMC)	Team members met with Chief C. Seymour, B. Jones, T. McNeil, D. McNeil and J. Hope on October 9, 2012. Discussed: <ul style="list-style-type: none"> • Capacity Funding • Information sharing • KMC organization structure and issue escalation • SIB interested in entering into an Memorandum of Understanding (MOU)/Protocol Agreement <ul style="list-style-type: none"> - Community event to sign the MOU - Foster a stronger relationship between the community and KMC • SIB requested a Legacy Agreement • Education and Training opportunities • Economic development opportunities • SIB noted that it associated with STC but was its own governing entity • SIB participation encouraged in field work throughout SIB's Traditional Territory • Interest in a territory Overflight • Team members interested in attending a tour of community sites Action Items: <ul style="list-style-type: none"> • B. Jones to formally respond to Capacity Funding budget proposal • B. Jones to formally respond to MOU/Protocol agreement • Team member to follow-up on request for a territory overflight 	None
11/1/2012	Email- Outgoing	Brian Jones (Economic Development Manager)	Lowa Beebe (TERA)	Team member emailed B. Jones and provided notification of two upcoming Aquatics studies taking place in the area: <ul style="list-style-type: none"> • Aquatics crew 1 (November 3, 2012 – November 10, 2012) • Aquatics crew 2 (November 19, 2012 – November 30, 2012). One participant per study was requested and the Participation forms were attached.	None
11/1/2012	Phone - Outgoing	Brian Jones (Economic Development Manager)	Paul Anderson (TERA)	Team member called B. Jones (Economic Development Manager) to discuss interest in a TEK/TLU Workshop to be booked in the near future.	None
11/2/2012	Email- Outgoing	Brian Jones (Economic Development Manager)	Lowa Beebe (TERA)	Team member emailed B. Jones (Economic Development Manager) to discuss SIB participants on upcoming Aquatics studies (see email: November 1, 2012), indicating that multiple participants could be accommodated on each study. B. Jones provided participant information for those attending the Aquatics studies (November 3, 2012 – November 10, 2012; November 19 – November 30, 2012).	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
11/3/2012	In-Person	Community Member	Brian Bruzzese (TERA)	<p>Aquatics crew #2 conducted an aquatics study from November 3 - 8, 2012. One participant from community was present. A summary of the concerns raised, the proposed mitigative measures reviewed for each of those concerns and any concerns that remained unresolved in the field are provided below.</p> <p>Concerns raised: - water quality; - pollutants from machinery and materials during construction; - erosion; and - fish and fish habitat (spawning).</p> <p>Mitigative measures reviewed: - water quality monitors; - erosion controls; - machinery kept away from waterbodies during cleaning and maintenance; and - federal/provincial protection plan for fish spawning habitat.</p> <p>Unresolved concerns/requests for follow-up: - none.</p>	Terrestrial - Freshwater Fish, Terrestrial-Water Quality/Quantity
11/3/2012	In-Person	Community Member	Brandy Mayes (TERA)	<p>Aquatics crew #1 conducted an aquatics survey from November 3 to 9, 2012. One participant from Seabird Island Band was present. A summary of the concerns raised, the proposed mitigative measures reviewed for each of those concerns and any concerns that remained unresolved in the field are provided below.</p> <p>Concerns raised: - fish and fish habitat; and - water quality.</p> <p>Mitigative measures reviewed: - water quality monitoring during construction</p> <p>Unresolved concerns/requests for follow-up: - Participants suggested all creeks be monitored for water quality.</p>	Terrestrial - Freshwater Fish, Terrestrial-Water Quality/Quantity
11/7/2012	In-Person	Brian Jones (Economic Development Manager)	Norman Marcy (KMC), Charles Littledale (KMC)	<p>Team members met with B. Jones and reintroduced the Project. Team members repeated offer to assist with information or to discuss approach. B. Jones said there would be further consideration of the capacity funding needs of SIB over the next two weeks. The proposal had been prepared and was being reviewed internally by SIB. SIB would attempt to work more closely with other First Nations in the area on the Project and Engagement with KMC. B. Jones would welcome communications with other team members on procurement matters and on Archaeology / Traditional Use.</p>	None
11/14/2012	Email-Outgoing	Brian Jones (Economic Development Manager)	Lowa Beebe (TERA)	<p>Team member emailed B. Jones (Economic Development Manager) and provided notification of an upcoming Aquatics study taking place from November 19, 2012 – November 30, 2012. Two SIB participants were requested.</p>	None
11/14/2012	Email-Outgoing	Jay Hope (Research Director)	Lowa Beebe (TERA)	<p>Team member emailed J. Hope (Research Director) and provided notification of an upcoming Aquatics study taking place from November 19, 2012 – November 30, 2012, which required two SIB participants.</p>	None
11/14/2012	Email-Incoming	Brian Jones (Economic Development Manager)	Lowa Beebe (TERA)	<p>B. Jones (Economic Development Manager) emailed team member to notify that the Research Director of Aboriginal Rights and Title (SIB) would be leading consultation coordination going forward. Contact information provided.</p>	None
11/15/2012	Email-Incoming	Jay Hope (Research Director)	Lowa Beebe (TERA)	<p>B. Jones emailed Team member and requested logistical details for the upcoming Aquatics study (November 19, 2012 – November 30, 2012; Abbotsford, BC). Team member provided requested information. J. Hope provided completed Participation forms.</p>	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
11/20/2012	In-Person	Community Member	Brandy Mayes (TERA), Mark Saunders (TERA)	Aquatics crew #1 conducted an aquatics survey from November 20 to 21, 2012. One participant from Seabird Island Band participated. A summary of the concerns raised, the proposed mitigative measures reviewed for each of those concerns and any concerns that remained unresolved in the field are provided below. Concerns raised: - Culturally modified trees (CMT); - historical trails; - fish and fish habitat (spawning); and - water quality. Mitigative measures reviewed: - water quality monitoring; - management of fish habitat; and - further archeaology studies to classify CMTs. Unresolved concerns/requests for follow-up: - First Nations be involved throughout the water quality monitoring and trenching activity during construction.	Terrestrial - Freshwater Fish, Terrestrial - Traditional Land Use, Terrestrial-Water Quality/Quantity
11/23/2012	Email- Outgoing	Brian Jones (Economic Development Manager)	Lowa Beebe (TERA)	Team member emailed B. Jones to inform SIB that the Aquatics study scheduled from November 19, 2012 – November 30, 2012 had finished early due to land access issues.	None
12/4/2012	Phone - Attempt	Brian Jones (Economic Development Manager)	Norman Marcy (KMC)	Team member left message for B. Jones inquiring about clearance of draft agreement or Seabird Proposal with Chief and Council.	None
12/11/2012	Email- Outgoing	Daryl McNeil (Band Manager)	Lowa Beebe (TERA)	Team member emailed D. McNeil information on a proposed TEK/TLU Workshop.	None
12/11/2012	Phone - Attempt	Brian Jones (Economic Development Manager)	Norman Marcy (KMC)	Team member left message for B. Jones who would not be in the office until tomorrow.	None
12/12/2012	Email- Outgoing	Brian Jones (Economic Development Manager)	Lowa Beebe (TERA)	Team member emailed B. Jones information on a proposed TEK/TLU Workshop. Team member attached a document that contained further information on the workshop, and notified B. Jones that the workshop takes approximately four hours.	None
12/12/2012	Phone - Outgoing	Daryl McNeil (Band Manager)	Lowa Beebe (TERA)	Team member called D. McNeil to follow up on an earlier email regarding a TEK/TLU workshop (December 11, 2012). Team member had been advised to contact D. McNeil to schedule the meeting.	None
12/14/2012	Email- Incoming	Brian Jones (Economic Development Manager)	Regan Schlecker (KMC)	B. Jones emailed team member regarding an attached Draft Protocol Agreement for review. B. Jones indicated that it was in their best interest to start this Project with a good understanding and the agreement hopefully spelled that out.	None
12/17/2012	Email- Outgoing	Brian Jones (Economic Development Manager)	Regan Schlecker (KMC)	Team member emailed B. Jones regarding the draft agreement and indicated the team looked forward to reviewing it. Comments would be provided in the new year.	None
1/7/2013	Email- Outgoing	Brian Jones (Economic Development Manager)	Lowa Beebe (TERA)	Team member emailed B. Jones regarding a TEK/TLU meeting with SIB (see email: December 12, 2012)	None
1/9/2013	Phone - Attempt	Brian Jones (Economic Development Manager)	Norman Marcy (KMC)	Team member called B. Jones and left a voicemail message indicating review of the draft Protocol agreement was underway and requested an opportunity to meet and discuss it. Team member indicated availability for January 16 or 17, 2013.	None
1/10/2013	Email- Incoming	Brian Jones (Economic Development Manager)	Norman Marcy (KMC)	B. Jones emailed team member regarding availability to meet on January 17, 2013.	None
1/10/2013	Email- Outgoing	Brian Jones (Economic Development Manager)	Norman Marcy (KMC)	Team member emailed B. Jones and agreed to meet January 17, 2013 and included some thoughts about the Protocol Agreement that could be considered prior to the meeting.	None
1/10/2013	Email- Outgoing	Chief Clem Seymour	Regan Schlecker (KMC)	Team member emailed Chief C. Seymour and provided a link and copy of KMC's news release had been attached. Contact information was also supplied.	None
1/10/2013	Letter - Outgoing	Chief Clem Seymour	Regan Schlecker (KMC)	Team member sent a letter to Chief C. Seymour to notify SIB of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief C. Seymour to visit the Project's website.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
1/17/2013	In-Person	Chief Clem Seymour, Brian Jones (Economic Development Manager) Jay Hope (Research Director)	Paul Anderson (TERA), Norman Marcy (KMC)	Team members met with Seabird representatives Chief C. Seymour, B. Jones and J. Hope Introductions were made, discussions regarding the Protocol ensued and KMC gave a brief presentation of the Project. Team members committed to obtaining a set of initial custom maps and discussed Traditional Ecological Knowledge (TEK) and Traditional Use Study. SIB had already been working on the TEK and had good experience with the Project thus far. Team members agreed to try to have a Letter of Understanding for Capacity and funding in place prior to having Chief C. Seymour and the President come together again.	None
1/20/2013	Phone - Attempt	Brian Jones (Economic Development Manager)	Norman Marcy (KMC)	Team member left phone message for J. Hope indicating availability to meet to discuss documents to conclude the agreements.	None
1/29/2013	Email- Outgoing	Brian Jones (Economic Development Manager) Jay Hope (Research Director)	Norman Marcy (KMC)	Team member emailed B. Jones and J. Hope indicating review of the Protocol agreement was completed and accepted the Agreement in its present state. Team member noted that as discussed at the last meeting, there is hope that a Letter of Understanding (LOU) and funding schedule for initial Project engagement can be brought forward for execution by Chief C. Seymour and the President of KMC at their next meeting. Team members requested a letter on letterhead that sets out: Official Name of First Nation / Band; Mail address; Tax number; and Name of contact and phone number for Accounts at the First Nation.	None
2/6/2013	Phone - Attempt	Brian Jones (Economic Development Manager)	Norman Marcy (KMC)	Team member called B. Jones and left message inquiring about review and next steps for Protocol and Capacity agreement.	None
2/13/2013	Phone - Incoming	Brian Jones (Economic Development Manager)	Norman Marcy (KMC)	B. Jones called team member and confirmed that J. Hope was working on the tasks required. Team member reiterated that if a meeting was required in the next two weeks to conclude the arrangements he would be available to meet.	None
2/13/2013	Phone - Attempt	Brian Jones (Economic Development Manager)	Norman Marcy (KMC)	Team member left message for B. Jones inquiring about the status of draft Protocol and agreement.	None
2/13/2013	Phone - Outgoing	Brian Jones (Economic Development Manager) Jay Hope (Research Director)	Norman Marcy (KMC)	Team member called J. Hope who indicated that the agreement was in front of Seabird Chief and Council on February 12, 2013 and now had instructions for drafting that he was working on.	None
2/19/2013	Phone - Attempt	Brian Jones (Economic Development Manager) Jay Hope (Research Director)	Norman Marcy (KMC)	Team member left phone message for J. Hope indicating availability to meet to discuss documents to conclude the agreements.	None
2/23/2013	Email- Outgoing	Brian Jones (Economic Development Manager) Jay Hope (Research Director)	Norman Marcy (KMC)	Team member emailed J. Hope indicating availability on either February 26, 2013 February 27, 2013 to discuss either of the Draft Agreements in person.	None
3/15/2013	Email- Outgoing	Brian Jones (Economic Development Manager)	Lowa Beebe (TERA)	Team member emailed B. Jones and attached an info sheet on the Project and notification of upcoming Aquatics studies. Team member noted that more information would be provided as Aquatics studies were confirmed.	None
3/21/2013	Email- Incoming	Brian Jones (Economic Development Manager)	Norman Marcy (KMC)	B. Jones emailed team member to confirm that B. Jones is still waiting to hear back from the Chief and Council regarding the documents presented by KMC. Team member emailed B. Jones and requested an exchange on the draft Protocol and Capacity Funding agreement. Team member provided contact information and availability.	None
3/22/2013	Email- Incoming	Brian Jones (Economic Development Manager)	Regan Schlecker (KMC)	B. Jones emailed team member to confirm that Chief C. Seymour is still in the office and provided the names of the two new council members. Stakeholder also mentioned that the Council wishes to present the MOU to the community for direction and that stakeholder will provide the results to KMC afterwards	None
3/22/2013	Letter - Outgoing	Chief Clem Seymour	Gary Youngman (KMC)	Team member mailed Chief C. Seymour a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
3/26/2013	Phone - Attempt	Jay Hope (Research Director)	Norman Marcy (KMC)	Team member phoned J. Hope and left a message enquiring about next steps and requested an opportunity to meet on the Letter of Understanding.	None
3/29/2013	Email- Outgoing	Jay Hope (Research Director)	Lowa Beebe (TERA)	Team member emailed Jay Hope and notified SIB of upcoming Aquatics and Terrestrial Ecosystem Mapping (TEM) studies. • Aquatics (April 6 – April 16, 2013) • TEM (April 20 – April 27, 2013) One participant was requested per study and the Participation forms were attached.	None
4/3/2013	Email- Outgoing	Jay Hope (Research Director)	Lowa Beebe (TERA)	Team member emailed J. Hope in regards to participants in TEM and Aquatics Studies. J. Hope was notified of a change of dates for the TEM study. Team member emailed J. Hope in regards to participants in TEM and Aquatics Studies. J. Hope was notified of a change of dates for the TEM study.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
4/3/2013	Email-Outgoing	Jay Hope (Research Director)	Lowa Beebe (TERA)	Team member emailed J. Hope to indicate a change of dates for the upcoming studies, and requested confirmation of SIB participants for each: • TEM (April 12 – April 14, 2013) • Aquatics (April 8 – April 18, 2013)	None
4/4/2013	Email-Incoming	Jay Hope (Research Director)	Lowa Beebe (TERA)	J. Hope emailed team member to provide participation forms for the upcoming Aquatics and TEM studies. SIB participant contact information provided. J. Hope inquired about additional Personal Protective Equipment (PPE) needed for SIB participants. J. Hope requested clarification on logistical details.	None
4/5/2013	Email-Outgoing	Jay Hope (Research Director)	Lowa Beebe (TERA)	Team member emailed J. Hope with requested logistical details for participants joining the upcoming Aquatics and TEM studies.	None
4/8/2013	Email-Outgoing	Jay Hope (Research Director)	Lowa Beebe (TERA)	Team member emailed J. Hope indicating that most required PPE would be provided on-site, but participants should bring as much PPE as possible.	None
4/9/2013	Email-Outgoing	Jay Hope (Research Director)	Lowa Beebe (TERA)	Team member emailed J. Hope regarding accommodation dates and mobilization site details for participants for the upcoming TEM and Aquatics studies.	None
4/9/2013	In-Person	Community Member	Michelle Langfeldt (TERA), Carla McConnell (TERA), Jeff Kennedy (TERA)	Aquatics crew #3 conducted an aquatics study from April 9-17, 2013. One participant from Seabird Island Band participated. A summary of the concerns raised, the proposed mitigative measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - effects of construction on Fraser River and fishing - protection of wildlife Mitigative measures reviewed: - watercourse crossing methods - timing of construction - wildlife studies preconstruction - reclamation Unresolved concerns/requests for follow-up: - HDD the Fraser River	Marine - Fish, Marine - Mammals
4/12/2013	In-Person	Community Member	Brian Bruzzese (TERA), Christina Norris (TERA)	Vegetation crew #1 conducted a vegetation survey from April 12-15, 2013. One participant from Seabird Island Band participated. A summary of the concerns raised, the proposed mitigative measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - pipeline leaks impacting water quality; - increased sediment in watercourses from construction impacting fish habitat; - destruction of archaeological sites such as pithouses Mitigative measures reviewed: - HDD water crossing methods, isolation dam and fish salvage, open cut; - shut off valves and construction quality checks; - avoidance of archaeological sites Unresolved concerns/requests for follow-up: -none	Marine - Fish, Marine - Water Quality/Quantity, Socio-Econ. Terrestrial - Heritage Resources - Archaeology, Terrestrial - Land Spills - Environmental Impact

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
4/12/2013	In-Person	Community Member	Kim Yarmuch (TERA), Chris Menzies (TERA)	TEM crew #2 conducted a terrestrial ecosystem mapping study from April 12 to 14, 2013. One participant from Seabird Island Band participated. A summary of the concerns raised, the proposed mitigative measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - cedar removal and waste of cedar timber; - impact on fishing in the Fraser River which is a source of income and important traditional activity; - declining health of fish populations - impact of spill on watercourse quality; - impact on deer hunting grounds; - erosion on hillsides if trees are cleared; - human safety as predators are displaced and may move toward communities. Mitigative measures reviewed: - timber option to First Nations; - watercourse crossing methods; - route selection takes into account wildlife critical habitat; - wildlife crossings; - soil salvage; - construction timing; - wildlife studies of predator movement. -reclamation and erosion control measures Unresolved concerns/requests for follow-up: - prayer offered to bless cedars before removal; - contact regarding timber removal; - information on mudslide incidence in relation to pipeline construction.	Marine - Fish, Socio-Econ. Terrestrial - Human Health, Terrestrial - Freshwater Fish, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact
4/17/2013	Email- Outgoing	Brian Jones (Economic Development Manager), Jay Hope (Research Director)Jay Hope (Research Director) (Research Director)	Lowa Beebe (TERA)	Team member emailed B. Jones and notified SIB of an upcoming Aquatics study scheduled, May 3, 2013. One participant requested and the Participation form was attached.	None
4/19/2013	Email- Outgoing	Jay Hope (Research Director)Jay Hope (Research Director) (Research Director)	Lowa Beebe (TERA)	Team member emailed J. Hope and notified SIB of an upcoming Aquatics study (Crew 4) scheduled, April 25, 2013 – May 2, 2013. One participant was requested and the Participation form was attached.	None
4/22/2013	Email- Incoming	Jay Hope (Research Director)Jay Hope (Research Director) (Research Director)	Lowa Beebe (TERA)	J. Hope emailed team member and notified of the SIB participant joining the Aquatics study April 25, 2013 – May 2, 2013	None
4/25/2013	Email- Outgoing	Brian Jones (Economic Development Manager)	Angelina Silver (TERA)	Team member emailed stakeholder and attached: • TLU Cover Letter • 3rd-party Socio-Economic/TLU Workplan	None
4/25/2013	In-Person	Community Member	Brandy Mayes (TERA), Natalie Arad (TERA)	Aquatics crew #1 conducted an aquatics study from April 25 - 28, 2013. One participant from Seabird Island Band participated. A summary of the concerns raised, the proposed mitigative measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concern raised: - Fish and water quality - potential spills - disturbance to red-tailed hawks nest Mitigative measures raised: - watercourse crossing methods - wildlife timing constraints and setbacks - water quality monitoring - pipeline coating, integrity testing and safety measures Unresolved concerns/requests for follow-up: - none	Marine - Birds, Marine - Fish, Marine - Water Quality/Quantity
4/29/2013	Email- Incoming	Brian Jones (Economic Development Manager)	Lowa Beebe (TERA)	B. Jones emailed team member and notified of the participant joining the Aquatics study scheduled, May 3, 2013.	None
5/13/2013	Email- Outgoing	Evelyn Peters (Cultural Heritage Coordinator)	Regan Schlecker (KMC)	Team member emailed E. Peters and expressed interest in cultural workshops in relation to KMC.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/17/2013	Email-Outgoing	Evelyn Peters (Cultural Heritage Coordinator)	Regan Schlecker (KMC)	E. Peters emailed team member in response to email sent May 13, 2013 and inquired about Project time frame and possible dates for upcoming workshops. It was expressed that these be answered sooner rather than later while there is still availability.	None
5/24/2013	Email-Outgoing	Chief Clem Seymour	Regan Schlecker (KMC)	Team member emailed Chief C. Seymour and provided a brief summary of the Project Description. Project Description was attached.	None
5/24/2013	Phone - Attempt	Chief Clem Seymour	Regan Schlecker (KMC)	Team member called C. Seymour to follow up on Project Description sent in a previous e-mail. Team member requested a call back at earliest convenience.	None
5/25/2013	Email-Outgoing	Evelyn Peters	Regan Schlecker (KMC)	Team member emailed E. Peters in response to an email dated May 17, 2013. Team member noted that the timeframe for the Cultural Workshop was not urgent and it had been suggested by Chief C. Seymour to potentially include it as part of the signing of the Protocol Agreement community event.	None
5/27/2013	Letter-Outgoing	Chief Clem Seymour	Gary Youngman	Team member mailed Chief C. Seymour and notified SIB that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
6/13/2013	Email-Outgoing	Brian Jones (Economic Development Manager) Fern Angus (Administrator) Jay Hope (Research Director)	Norman Marcy (KMC)	Team member e-mailed J. Hope, F. Angus, B. Jones to inform about an operational incident along the existing Pipeline, in the Kingsvale area southwest of Merritt, B.C.	None
6/14/2013	Phone - Attempt	Brian Jones (Economic Development Manager)	Norman Marcy (KMC)	Team member called B. Jones and left a voice message inquiring as to status update for both Protocol agreement and draft Letter of Agreement (LOA).	None
6/14/2013	Phone - Attempt	Jay Hope (Research Director)	Norman Marcy (KMC)	Team member call J. Hope and left message inquiring as to status update for both Protocol agreement and draft LOA	None
6/20/2013	Phone - Outgoing	Brian Jones (Economic Development Manager), Jay Hope (Research Director)	Norman Marcy (KMC)	Team member called B. Jones and left messages stating that KMC is prepared to enter the draft Protocol agreement as prepared by SIB. Furthermore, KMC is ready to proceed with the draft Capacity agreement. Team member requested a call-back to provide an update on SIB's considerations in these matters.	None
6/23/2013	Phone - Outgoing	Jay Hope (Research Director)	Norman Marcy (KMC)	Team member called J. Hope but was unable to leave a message.	None
6/25/2013	Phone - Outgoing	Brian Jones (Economic Development Manager)	Norman Marcy (KMC)	Team member called B. Jones and discussed SIB engagement; B. Jones indicated there had been efforts to consult with the community and FN council to make a decision about engagement. Team member and B. Jones made arrangements to meet June 27, 2013.	None
6/25/2013	Phone - Attempt	Fern Angus (Administrator)	Norman Marcy (KMC)	Team member called F. Angus and left a message concerning next steps for Protocol and Capacity agreement. Chief & Council to review.	None
6/26/2013	Email-Incoming	Fern Angus (Administrator)	Norman Marcy (KMC)	Community Contact emailed Team member and acknowledged receipt of the phone message left by Team member and promised to deliver it to SIB's Chief.	None
6/27/2013	In-Person	Brian Jones (Economic Development Manager)	Norman Marcy (KMC)	Team member met with B. Jones to discuss progress toward conclusion of a Protocol and Capacity agreement. B. Jones stated that Chief & Council have given consideration to the matter and have provided direction for further community engagement by KMC. B. Jones also noted that SIB's legal counsel have reviewed the documents and will likely provide suggested changes. Team member demonstrated understanding of the community's situation but noted that KMC might move forward with the Project and filing with the NEB and tension may arise if SIB is not formally engaged with. Team member requested a map of SIB's Traditional Territory; B. Jones stated that the map would be of the Sto:lo Traditional Territory as they are a Sto:lo nation. B. Jones also noted that questions had arisen from community members requiring answers from KMC; Team member directed B. Jones to the Project's official website as a source for information but if B. Jones had specific questions at the ready, Team member could answer them right away.	None
7/15/2013	Phone - Outgoing	Brian Jones (Economic Development Manager)	Norman Marcy (KMC)	Team member called B. Jones and discussed efforts by SIB to address the engagement process with Chief & Council as they are aware of the Project but have not taken further action with regards to it. These efforts were complicated further by the beginning of the important fishery season and engagement would prove difficult during this period. Team member stated willingness to engage with SIB in whatever methods necessary and suggested a meeting with SIB Chief and KMC President.	None
7/15/2013	Phone - Attempt	Jay Hope (Research Director)	Norman Marcy (KMC)	Team member called J. Hope and left a message requesting a call back to discuss next steps in engagement process.	None
7/25/2013	Email-Outgoing	Daryl McNeil (Band Manager), Terry Andow (Executive Assistant)	Clare Peacock (TERA)	Team member emailed D. McNeil and T. Andow and notified SIB of an upcoming Archaeology study scheduled, August 2 – August 11, 2013. One participant was requested and the Participation form was attached.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
7/31/2013	Email-Outgoing	Daryl McNeil (Band Manager), Terry Andow (Executive Assistant)	Clare Peacock (TERA)	Team member emailed D. McNeil and T. Andow and notified SIB that the Archaeology study (August 2 – August 11, 2013) was on hold and that SIB would be contact once new assessment dates had been confirmed.	None
8/7/2013	Email-Outgoing	Chief Clem Seymour	Regan Schlecker (KMC)	Team member emailed Chief C. Seymour and attached a link to the Project update document (August, 2013). Team member stated that KMC was anticipating hearing from SIB on the status of draft agreements and September signing ceremony.	None
8/08/2013	Letter-Outgoing	Chief Clem Seymour	Regan Schlecker	Team member sent a letter to Chief C. Seymour which notified SIB that capacity funding had been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/9/2013	Email-Incoming	Brian Jones (Economic Development Manager)	Norman Marcy (KMC)	B. Jones emailed Team member and attached the draft Protocol Agreement for SIB. Stakeholder Contact noted changes had been applied to the document since its last draft.	None
8/12/2013	Email-Outgoing	Brian Jones (Economic Development Manager)	Norman Marcy (KMC)	Team member emailed B. Jones and notified that KMC had undertaken a review of stakeholder's latest drafting and attached the document.	None
8/13/2013	Email-Outgoing	Brian Jones (Economic Development Manager), Jay Hope (Research Director)	Clare Peacock (TERA)	Team member emailed Stakeholders to notify SIB of an upcoming Vegetation study, scheduled August 19 – August 23, 2013. One participant was requested and the Participation form was attached.	None
8/13/2013	Letter - Outgoing	Chief Clem Seymour	Margaret Mears (KMC)	Team member sent a letter to Chief C. Seymour. This letter served as a follow-up to the letter received from BC Parks in late July 2013 regarding the revised application for a Research and Education Park Use Permit to undertake research sampling in Coquilla Summit recreation area. The proposed undertaking involves minimal intrusion and includes: <ul style="list-style-type: none"> • Watercourse Assessment Surveys • Terrestrial Ecosystem Mapping Surveys • Soils Surveys • Archaeological and Palaeontological Surveys 	None
8/14/2013	Email-Outgoing	Jay Hope (Research Director)	Clare Peacock (TERA)	J. Hope emailed Team member and notified TERA of the SIB participant joining the Vegetation study scheduled August 19 – August 23, 2013.	None
8/18/2013	Phone - Attempt	Fern Angus (Administrator)	Norman Marcy (KMC)	Team member called F. Angus and left a voicemail suggesting October 9 or October 15, 2013 as an appropriate date for a meeting between Chief C. Seymour and KMC Preseident to execute a Protocol Agreement. Team member also indicated that a meeting with Sto:lo Tribal Council would be desirable at the same trip. Team member indicated trying to be in touch with B. Jones of SIB on this matter.	None
8/19/2013	In-Person	Community Member	Rhea Solberg (TERA)	Vegetation crew #1 conducted a rare plant survey from August 19-23, 2013. One participant from Seabird Island Band participated. A summary of concerns raised, the proposed mitigative measures reviewed for each of those concerns and any concerns that remain unresolved in the field is provided below. Concerns raised: - contamination of water from chemicals leaking - removal of garbage after construction Mitigative measures reviewed: - Emergency response plans Unresolved concerns/requests for follow-up -none	Terrestrial - Land Spills - Environmental Impact
8/21/2013	Email-Outgoing	Jay Hope (Research Director)	Clare Peacock (TERA)	Team member emailed J. Hope and notified SIB of an upcoming Wildlife survey, scheduled September 9 – September 10, 2013. One participant was requested and the Participation form was attached which contained further information pertaining to participant logistics. Stakeholder indicated SIB would be very interested in participating in this survey and would forward participant details as they are confirmed.	None
9/5/2013	Email-Incoming	Jay Hope (Research Director)	Clare Peacock (TERA)	J. Hope emailed team member and requested logistical details for the participant from SIB that would be attending the Wildlife survey scheduled September 9 – September 10, 2013.	None
9/6/2013	Email-Outgoing	Jay Hope (Research Director)	Clare Peacock (TERA)	Team member emailed J. Hope and provided the logistical details for the SIB participant attending the Wildlife survey scheduled September 9 – September 10, 2013. Information requested by email, September 5, 2013.	None
9/9/2013	In-Person	Community Member	Rhea Solberg (TERA)	Wildlife crew #1 conducted a spotted owl survey from September 9 – September 10, 2013. One participant from Seabird Island Band participated. No concerns were identified by participants on this study but a participant did request that community members be allowed to visit the Burnaby Kinder Morgan plant to see the final processes of oil manufacturing.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
9/10/2013	Phone - Outgoing	Brian Jones (Economic Development Manager)	Norman Marcy (KMC)	Team member called B. Jones to review protocol and draft LOU prior to meeting on October 7, 2013 between KMC and SIB	None
9/11/2013	Email- Outgoing	Brian Jones (Economic Development Manager)	Norman Marcy (KMC)	B. Jones responded confirming that it was very likely the Protocol agreement would be signed at an October meeting. B. Jones requested a date for the October meeting from team member. Team member responded to B. Jones's email requesting to see the Protocol agreement prior to meeting October 7, 2013 so as to better prepare for discussion.	None
9/11/2013	Phone - Outgoing	Brian Jones (Economic Development Manager)	Norman Marcy (KMC)	Team member called B. Jones to review Protocol and draft LOU prior to meeting in October between KMC and SIB	None
9/12/2013	Email- Outgoing	Brian Jones (Economic Development Manager)	Norman Marcy (KMC)	Team member emailed B. Jones and re-sent the draft Protocol agreement as requested.	None
9/18/2013	Email- Incoming	Fern Angus (Administrator)	Norman Marcy (KMC)	F. Angus emailed team member and notified team member that two key community members were out of the office, and would not be returning until September 19, 2013 at the earliest.	None
9/18/2013	Email- Outgoing	Brian Jones (Economic Development Manager), Fern Angus (Administrator)	Norman Marcy (KMC)	Team member emailed B. Jones to discuss the Protocol agreement with SIB. Team member noted that the Protocol agreement had been sent August 12, 2013 and once again the week of September 8, 2013; KMC awaited notification of changes to this Agreement. Team member expressed interest in organizing a meeting with STC during the same period as the signing (October 7, 2013). B. Jones informed Team member that the Protocol agreement had been submitted to PB Legal Counsel for review and was anticipating comments shortly.	None
9/18/2013	Phone - Attempt	Brian Jones (Economic Development Manager)	Norman Marcy (KMC)	Team member called B. Jones and left a voicemail notifying that October 9 and October 15, 2013 were available as alternative dates to meet with Chief Seymour to execute Protocol agreement. Team member requested a call back and also committed to follow up with an email.	None
9/19/2013	Email- Incoming	Brian Jones (Economic Development Manager)	Regan Schlecker (KMC)	B. Jones emailed Team member and sent a list of questions related to the Project. Stakeholder also noted that SIB was looking at dates for the Protocol agreement signing.	None
9/20/2013	Email- Outgoing	Brian Jones (Economic Development Manager)	Norman Marcy (KMC)	Team member emailed B. Jones and notified SIB that the concerns and questions raised in Stakeholder's email to another KMC Team member would be addressed by September 23, 2013. B. Jones's original email sent September 19, 2013.	None
9/20/2013	Email- Outgoing	Jay Hope (Research Director)	Clare Peacock (TERA)	Team member emailed J. Hope and attached a notice for an upcoming Archaeology Impact Assessment; this assessment to commence October 1, 2013 within SIB's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/21/2013	Email- Incoming	Jay Hope (Research Director)	Clare Peacock (TERA)	J. Hope emailed Team member and requested to know if Participation forms would be sent for the Archaeological Impact Assessment (AIA). The AIA notice had been emailed to SIB September 20, 2013.	None
9/23/2013	Email- Outgoing	Chief Clem Seymour	Natalie Loban (KMC)	Team member emailed Chief C. Seymour to notify SIB of scheduled maintenance activities in the Coquihalla area. Team member outlined the measures taken in these activities as well as the dates scheduled. Team member provided details on the Pipeline Integrity Program. Team member attached the maps of the discussed area.	None
9/24/2013	Email- Outgoing	Brian Jones (Economic Development Manager) Fern Angus (Administrator) Jay Hope (Research Director)	Norman Marcy (KMC)	Team member emailed B. Jones and answered questions in regards to the Project and KMC's engagement process. Questions were in relation to: • Community engagement along the Project's proposed line • Impact Benefits Agreement (IBA) • Mutual Benefits agreement (MBA) • The communities in negotiation phases with KMC • Capacity Funding agreement • Traditional Land Use studies planned • Group applications • Litigation measures	None
9/24/2013	Email- Outgoing	Jay Hope (Research Director)	Clare Peacock (TERA)	Team member emailed J. Hope and notified SIB that the AIA work would not be utilizing TEK participants; however, SIB was welcome to send an Archaeology crew member to join while the study was operating in the SIB Traditional Territory.	None
9/27/2013	Email- Incoming	Jay Hope (Research Director)	Clare Peacock (TERA)	J. Hope emailed team member and notified of SIB participation in upcoming field work with regards to the AIA.	None
9/30/2013	Email- Outgoing	Brian Jones (Economic Development Manager), Fern Angus (Administrator)	Norman Marcy (KMC)	Team member emailed B. Jones and F. Angus and requested to arrange a meeting with Chief C. Seymour. This meeting would involve the exchange of draft Protocol Agreements which needed to be finalized prior to the meeting as they will execute these as the first stage of engagement. Team member requested October 9, 2013 as potential meeting date. Team member then mentioned meeting STC leaders on the same day.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
9/30/2013	Phone - Incoming	Chief Clem Seymour	Norman Marcy (KMC)	Chief C. Seymour called team member to discuss meeting October 9, 2013. Team member reminded Chief C. Seymour that the Protocol document would still need to be finalized. Team member asked Chief C. Seymour to discuss this finalization with B. Jones and to provide team member with documents as soon as possible for finalization and preparation.	None

APPENDIX A-4-16
SEMIAHMOO FIRST NATION

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Willard Cook	Ian Anderson (KMC)	Team member sent a letter to Chief W. Cook that notified Semiahmoo First Nation (SOFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Willard Cook	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
7/30/2012	Phone - Incoming	Adam Munnings (Legal Counsel)	John Kafka (KMC)	A Munnings phoned team member, informed that SOFN wants to be engaged on the proposed TMEP project and that they sent a letter to that effect.	None
7/31/2012	Letter - Outgoing	Chief Willard Cook	Gary Youngman (KMC)	Team Member sent Chief W. Cook a letter to notify SOFN of the field study work beginning in August, 2012. As KMC had not yet had the opportunity to engage SOFN, the letter acted as an invitation to participate in the studies and engage in dialogue about the Project. Team Member requested that Chief W. Cook contact KMC to receive Project information and to discuss how the Community can best participate in the field study program.	None
8/3/2012	Email- Outgoing	Chief Willard Cook	John Kafka (KMC)	Team member emailed Chief W. Cook and A. Munnings with attached copies of the two letters sent by the proponent to the Band Office, suggests getting together to discuss the Project and asked when to meet.	None
8/3/2012	Email- Incoming	Adam Munnings (Legal Counsel)	John Kafka (KMC)	A Munnings emailed J. Kafka and attached the letter sent to KMC, and indicated a meeting would be arranged with SOFN members.	None
8/7/2012	Email- Incoming	Adam Munnings (Legal Counsel)	John Kafka (KMC)	Team member emailed A. Munnings to arrange a meeting date. A. Munnings proposed August 14, 2012. Confirmation of meeting required by Chief W Cook.	None
8/8/2012	Email- Outgoing	Adam Munnings (Legal Counsel)	John Kafka (KMC)	Team member exchanges a series of emails with A. Munnings regarding a date and a time to meet.	None
8/9/2012	Letter - Outgoing	Adam Munnings (Legal Counsel)	Ian Anderson (KMC)	Team member sent a letter in response to SOFN's letter of July 30, 2012. Team member indicated that another team member was in the process of scheduling a meeting with SOFN representatives to discuss the issues raised.	None
8/13/2012	Phone - Incoming	Adam Munnings (Legal Counsel)	John Kafka (KMC)	A Munnings called J. Kafka to reschedule meeting between KMC and SOFN. Team member requested A. Munnings call when meeting date can be rescheduled.	None
8/14/2012	Email- Outgoing	Adam Munnings (Legal Counsel)	John Kafka (KMC)	Team member responded to A Munnings and noted that KMC will await Semiahmoo First Nation's best option; confirms KMC's availability for August 28, 2012.	None
8/14/2012	Email- Outgoing	Chief Willard Cook, Adam Munnings (Legal Counsel)	John Kafka (KMC)	Team member emailed Chief W. Cook and A Munnings, requested new date and time to meet to discuss the Proposed TMEP Project and provided the following dates for consideration: <ul style="list-style-type: none"> • August 29, 2013 • August 31, 2013 • September 4, 2013 	None
8/14/2012	Email- Incoming	Adam Munnings (Legal Counsel)	John Kafka (KMC)	A Munnings responded to team member meeting request indicating that August 29-September 4, 2012 was not possible, notes that SOFN were meeting tomorrow and discussion on proposed dates will be on agenda. Team member would email possible dates after the meeting.	None
8/16/2012	Email- Incoming	Adam Munnings (Legal Counsel)	John Kafka (KMC)	A Munnings emailed team member and proposed a rescheduled meeting date of September 12, 2012.	None
8/18/2012	Email- Outgoing	Adam Munnings (Legal Counsel)	John Kafka (KMC)	Team member emails A. Munnings confirming a meeting date and time of September 12, 2012.	None
9/12/2012	In-Person	Chief Willard Cook, Adam Munnings (Legal Counsel),	John Kafka (KMC)	J. Kafka met with Chief W. Cook and A. Munnings to present a hard copy of a slide presentation overview of the Project. The NEB (National Energy Board) process and opportunities for engagement were discussed and team member provided the Capacity Funding Guidelines and suggested that KMC experts meet with Council every month to cover off some of the concerns and issues identified such as marine environment impacts and pipeline integrity. SOFN council expressed concerns regarding potential spills on land and in the water, increased tanker traffic, and Cumulative Impacts. Council provided a map of the Traditional Territory and noted that the Project covered both the terrestrial and marine interests and indicated that they would engage but required capacity funding to do so. Council expressed interest in the TLMRU study work, Traditional Ecological Knowledge (TEK) and environmental programs and it was agreed to meet with TERA to discuss these items (see meeting record: September 21, 2013).	Capacity Funding needed for Band to engage in TEK/TLMRU - Pipeline spills on land and water - Increased tanker traffic - Routing
9/14/2012	Email- Outgoing	Joanne Charles (Councillor)	John Kafka (KMC)	J. Charles emailed team member and requested a map of the pipeline route.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
9/14/2012	Email- Outgoing	Chief Willard Cook, Adam Munnings (Legal Counsel)	John Kafka (KMC)	Team member sent email invite for next meeting at Semiahmoo Church on September 21, 2012 with agenda items as: <ul style="list-style-type: none"> • Traditional Land Marine Use (TLMRU) study • Participation in environmental • TEK • Archaeology field work • Capacity Funding 	None
9/14/2012	Email- Incoming	Joanne Charles (Councillor)	John Kafka (KMC)	Team member emailed J. Charles and provided a copy of the Pipeline Route Map as requested.	None
9/14/2012	Email- Incoming	Chief Willard Cook, Kevin Cook (Councillor)	John Kafka (KMC)	K. Cook accepted J. Kafka's emailed invitation to meet on September 21, 2012	None
9/21/2012	In-Person	Joanne Charles (Councillor), Don Welsh (Manager: Archaeological Services), Kevin Cook (Councillor)	John Kafka (KMC), Carrie Dunn (TERA)	Topics discussed: <ul style="list-style-type: none"> • Project introduction • Introduction to TERA's approach to TEK and TLMRU • Identified Semiahmoo Traditional Territory from KP 1080 to KP 1140 on land • Interests in bats and the Fraser River • Team member agreed to see if virtual flyover could be provided to SOFN. • J. Charles to look at existing TLMRU data and meet with TERA to discuss how to build on that information (see meeting record: September 24, 2013). • J. Charles will send team member a draft capacity funding agreement. 	- Impact on bat habitat - Impact on Fraser River - Draft capacity funding agreement
9/24/2012	Email- Outgoing	Joanne Charles (Councillor), Don Welsh (Manager: Archaeological Services), Kevin Cook (Councillor)	Carrie Dunn (TERA)	Team member emailed J. Charles, D. Welsh and K. Cook to follow-up on issues raised in September 21, 2012 Meeting. <ul style="list-style-type: none"> • With regards to archaeology program questions: Team member provided overview of testing options, pre-valid target areas and the numerous factors in involved in mechanical excavation and monitoring. Also stated that the Permit Application for British Columbia will have details of the methodology. • Request for a new map - New map forthcoming at meeting dated September 26, 2012. 	None
9/24/2012	Email- Outgoing	Joanne Charles (Councillor)	Carrie Dunn (TERA)	Team member emailed stakeholder documents as follow up from the September 21, 2012 meeting. <ul style="list-style-type: none"> • Copy of notes from TLMRU scoping line • List of deliverables needed • Sample TLMRU Workplan Requests for maps update. Interview questions to follow.	None
9/24/2012	Email- Incoming	Kevin Cook (Councillor)	Carrie Dunn (TERA)	K. Cook emailed team member and confirmed attendance at the scheduled September 26, 2012 meeting.	None
9/25/2012	Email- Outgoing	Joanne Charles (Councillor)	Carrie Dunn (TERA)	Team member emailed J. Charles and confirmed a meeting date and time for September 26, 2012. Meeting to discuss TLMRU Scoping and existing data review from SOFN.	None
9/25/2012	Email- Exchange	Joanne Charles (Councillor), Don Welsh (Manager: Archaeological Services), Kevin Cook (Councillor)	Paul Anderson (TERA), Carrie Dunn (TERA)	Team member emailed J. Charles, D. Welsh and K. Cook to confirm location of meeting and participants for meeting scheduled September 26, 2012. J. Charles confirmed requested details for the meeting.	None
9/26/2012	In-Person	Chief Willard Cook, Joanne Charles (Councillor), Kevin Cook (Councillor), Samantha Cook	Carrie Dunn (TERA)	Team member met with Chief W. Cook, J. Charles, K. Cook and S. Cook on September 26, 2012 in White Rock, BC. Topics discussed: <ul style="list-style-type: none"> • An up-to-date map of the Project from KP 1080 to terminal requested by SOFN • TERA provided a copy of the public map but will send request waiver for shapefile • Schedule of field studies requested by SOFN • TLMRU Workplan and budget for land and marine use- SOFN would like to do as much of it themselves as possible with TERA assistance. SOFN have existing data from previous marine resource use study. • SOFN requested Councillor D. Welsh or another community member to be on site for every Archaeological study in the Traditional Territory • SOFN expressed interest in marine workshop to understand plans for marine transportation Action Items: <ul style="list-style-type: none"> • TERA to send field schedule when available • TERA will send the request waiver for the shapefile • TERA will send a list of deliverables for the TLMRU study 	- Requested schedule of field studies - Interested in performing own TLMRU w/TERA assistance - Want councilor or another community member present for all Archeological studies - Would like marine workshop completed
9/28/2012	Email- Outgoing	Joanne Charles (Councillor)	Carrie Dunn (TERA)	Team member emailed J. Charles and provided a copy of notes for TLMRU scoping, shapefile waiver and sample TLMRU Workplan as requested at the September 26, 2012 meeting.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
10/4/2012	Email- Outgoing	Chief Willard Cook, Joanne Charles (Councillor), Kevin Cook (Councillor)	John Kafka (KMC)	Team member emailed K. Cook and J. Charles requesting completed waiver to be scanned and emailed, prior to sending files to D. Welsh.	None
10/11/2012	Email- Outgoing	Chief Willard Cook, Adam Munnings (Legal Counsel), Joanne Charles (Councillor), Kevin Cook (Councillor)	John Kafka (KMC)	Team member emailed Chief W. Cook and Council requesting update on Capacity Funding Proposal and resent the Capacity Funding Guidelines. Team member also sends the waiver for accessing the Google Earth files.	None
10/26/2012	Phone - Incoming	Joanne Charles (Councillor)	John Kafka (KMC)	J. Charles called team member and notified KMC that a draft of the Capacity Funding agreement and TLMRU study proposal were forthcoming.	None
11/13/2012	Email- Outgoing	Joanne Charles (Councillor)	John Kafka (KMC)	Team member emailed J. Charles and requested an update on the status of the proposals to the Project for capacity funding and TLMRU study. Team member asked if SOFN was still interested in moving forward with the engagement and requested a meeting to discuss next steps and the draft agreements.	None
11/16/2012	Phone - Attempt	Joanne Charles (Councillor)	John Kafka (KMC)	Team member called J. Charles but was unable to leave message as the voicemail inbox was full.	None
11/19/2012	Email- Outgoing	Joanne Charles (Councillor)	Lowa Beebe (TERA)	Team member emailed J. Charles and invited two community members to participate in an upcoming Aquatics study (November 19-30, 2012). The Participation form was attached.	None
11/22/2012	Email- Outgoing	Joanne Charles (Councillor)	Lowa Beebe (TERA)	Team member emailed J. Charles and notified SOFN that the proposed Aquatics study (November 19-30, 2012) had been cancelled.	None
11/23/2012	Email- Incoming	Adam Munnings (Legal Counsel)	John Kafka (KMC)	A. Munnings emailed team member and notified of a meeting with Chief W. Cook. Capacity Funding Proposal drafting was to commence after conferring with KMC and noted that SOFN wanted to start on TLMRU study work.	None
11/24/2012	Email- Outgoing	Adam Munnings (Legal Counsel)	John Kafka (KMC)	Team member emailed A. Munnings and offered to arrange a brief conference call that would include the TERA team member responsible for coordinating the TLMRU study. Possible times for call suggested.	None
11/26/2012	Email- Incoming	Adam Munnings (Legal Counsel)	John Kafka (KMC)	A. Munnings emailed team member and stated that November 29, 2012 would work for a conference call. Draft Capacity Funding agreement attached for review and subject to further changes and review by SOFN.	None
11/27/2012	Email- Incoming	Adam Munnings (Legal Counsel)	John Kafka (KMC)	A. Munnings emailed team member and provided revisions and comments to the budget numbers for November, 2012 – May, 2013.	None
11/27/2012	Email- Outgoing	Adam Munnings (Legal Counsel)	John Kafka (KMC)	Team member emailed A. Munnings and notified of the mandate as explained previously to SOFN for the Capacity Funding budget did not include the TLMRU study. Team member indicated areas for discussion including Activity A – possibly concluded in December, 2012. All other activities would begin in January, 2013 and continued for 5 months to May, 2013, not the 8 months identified in the Proposal. Team member provided an adjusted list of expenditures.	None
11/28/2012	Email- Exchange	Adam Munnings (Legal Counsel)	John Kafka (KMC)	Team member emailed A. Munnings and indicated that the budget approval would be sought. Team member suggested revising the budget together during the conference call to discuss the TLMRU study.	None
11/29/2012	Email- Outgoing	Adam Munnings (Legal Counsel)	Carrie Dunn (TERA)	Team member emailed A. Munnings and provided copy of notes from TLMRU scoping discussion, shapefile waiver for proposed line and sample TLMRU Workplan.	None
11/29/2012	Phone - Outgoing	Adam Munnings (Legal Counsel)	John Kafka (KMC), Carrie Dunn (TERA)	Team members called A. Munnings and agreed to prepare a Letter of Understanding (LOU) for SOFN's review. Team member to coordinate with A. Munnings further regarding the TLMRU study.	None
12/6/2012	Email- Incoming	Adam Munnings (Legal Counsel)	John Kafka (KMC)	A. Munnings emailed team member and stated that Chief W. Cook had instructed that a SOFN community-operated firm be the contact for the Trans Mountain Consultation process and provided contact information.	None
12/7/2012	Email- Outgoing	Adam Munnings (Legal Counsel)	John Kafka (KMC)	Team member emailed A. Munnings and provided a draft of the LOU for SOFN review.	None
12/11/2012	Email- Outgoing	Adam Munnings (Legal Counsel)	John Kafka (KMC)	Team member emailed A. Munnings and confirmed that SOFN had received the draft LOU and asked if SOFN needed to discuss changes.	None
12/11/2012	Email- Outgoing	Joanne Charles (Councillor)	Lowa Beebe (TERA)	Team member contacted J. Charles regarding a proposed TEK/TLMRU workshop and attached the Workshop Proposal document containing further information on the Workshop's scope.	None
12/11/2012	Email- Incoming	Adam Munnings (Legal Counsel)	John Kafka (KMC)	A. Munnings emailed team member to say the draft LOU had been reviewed and would provide changes once it was confirmed with SOFN.	None
12/12/2012	Phone - Attempt	Joanne Charles (Councillor)	Lowa Beebe (TERA)	Team member called J. Charles and left a voicemail to follow-up on an email sent December 11, 2012.	None
12/18/2012	Email- Outgoing	Adam Munnings (Legal Counsel)	John Kafka (KMC)	Team member emailed A. Munnings and enquired about the possibility of discussing the LOU further before end of December 2012.	None
12/19/2012	Email- Incoming	Adam Munnings (Legal Counsel)	John Kafka (KMC)	A. Munnings emailed team member and provided a revised LOU for consideration.	None
12/20/2012	Email- Incoming	Adam Munnings (Legal Counsel)	Carrie Dunn (TERA)	A. Munnings emailed team member and requested that TERA to conduct the TLMRU study for SOFN, and requested information on how this process would proceed.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
12/20/2012	Phone - Outgoing	Adam Munnings (Legal Counsel)	John Kafka (KMC)	Team member phoned A. Munnings to discuss LOU. Changes were discussed and team member agreed to send A. Munnings the proposed changes for review. A. Munnings noted an effort was made to connect with TERA regarding the TLMRU and that SOFN would like TERA to lead the study on their behalf.	None
12/20/2012	Email- Outgoing	Adam Munnings (Legal Counsel)	John Kafka (KMC)	Team member emailed A. Munnings and provided the revised LOU to SOFN for consideration.	None
1/7/2013	Email- Outgoing	Joanne Charles (Councillor)	Lowa Beebe (TERA)	Team member emailed J. Charles and followed up on the email of December 11, 2013 regarding TEK/TLMRU workshop. Team member requested to know if SOFN was interested in arranging the Workshop.	None
1/8/2013	Email- Incoming	Adam Munnings (Legal Counsel)	John Kafka (KMC)	A. Munnings emailed Team member and enquired about amendments made to the LOU as discussed on December 20, 2013. Team member was waiting on A. Munnings' response to email sent December 20, 2012. A. Munnings indicated Chief W. Cook would need to provide instructions and A. Munnings would make every effort to have response to team member by end of day.	None
1/9/2013	Email- Exchange	Adam Munnings (Legal Counsel)	John Kafka (KMC)	A. Munnings emailed team member and indicated that Chief W. Cook had been consulted, and SOFN could move forward with the LOU. Team member replied that the LOU had been forwarded to KMC and would send back a copy for finalization after it had been formalized.	None
1/10/2013	Letter - Outgoing	Chief Willard Cook	Regan Schlecker (KMC)	Team member sent a letter to Chief W. Cook to notify SOFN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief W. Cook to visit the Project's website.	None
1/10/2013	Phone - Attempt	Adam Munnings (Legal Counsel)	John Kafka (KMC)	Team member phoned A. Munnings and left a message which detailed the revised scope of the Project and informed that additional information would be sent. Team member invited A. Munnings to call if SOFN wished to discuss further.	None
1/11/2013	Phone - Incoming	Adam Munnings (Legal Counsel)	John Kafka (KMC)	A. Munnings phoned team member and asked for additional clarification on the Project scope change and noted there would be a meeting with Chief Cook January 11, 2013. A. Munnings noted a concern regarding the increased number of vessels. Team member acknowledged that these concerns could be addressed as part of the consultation process. A. Munnings questioned possible amendments to the LOU and asked for the status of the LOU. Team member was awaiting signatures from relevant KMC team members.	- Increased Tanker Traffic identified as a concern - Questioned need for capacity funding increase given scope change
1/15/2013	Email- Outgoing	Adam Munnings (Legal Counsel)	John Kafka (KMC)	Team member emailed A. Munnings the KMC-signed LOU to be forwarded to Chief W. Cook for a signature.	None
1/15/2013	Email- Incoming	Adam Munnings (Legal Counsel)	Carrie Dunn (TERA)	A. Munnings emailed team member and requested the draft TLMRU Workplan. Team member replied that the draft was currently being reviewed.	None
1/17/2013	Email- Outgoing	Adam Munnings (Legal Counsel)	Carrie Dunn (TERA)	Team member emailed A. Munnings and attached the draft Workplan for TLMRU study.	None
1/18/2013	Email- Incoming	Adam Munnings (Legal Counsel)	John Kafka (KMC)	A. Munnings emailed team member and provided a copy of the signed LOU.	None
2/7/2013	Email- Outgoing	Adam Munnings (Legal Counsel)	John Kafka (KMC)	Team member emailed A. Munnings and enquired if SOFN had signed LOU from KMC and suggested implementation of the agreed upon Workplan. Team member identified next steps involved which included: • Review of Scope of studies • Review of routing • TLMRU • Meet with Representatives of Western Canada Marine Response Corporation (WCMRC) and KMC Marine Representatives. Team member requested A. Munnings review the outlined next steps and suggested a conference call regarding sequencing, identification of topics, and how best to proceed.	None
2/8/2013	Email- Outgoing	Joanne Charles (Councillor)	Lowa Beebe (TERA)	Team member emailed J. Charles and followed-up on December 11, 2013 email regarding a TEK/TLMRU workshop. Team member requested to know if SOFN was interested in arranging the Workshop.	None
2/12/2013	Email- Incoming	Adam Munnings (Legal Counsel)	Carrie Dunn (TERA)	A. Munnings emailed team member and enquired as to a possible deadline for the draft Workplan revisions. Team member replied that ideally the plan would be scoped and approved by the end of March, 2013.	None
2/12/2013	Phone - Outgoing	Adam Munnings (Legal Counsel)	John Kafka (KMC)	Team member phoned A. Munnings to discuss email of February 7, 2013 and agreed upon a half-day work session. A. Munnings expressed interest in having a discussion about the pipeline routing options and marine component, as well as having representatives from WCMRC and KMC on hand for the marine component. A. Munnings would check with SOFN Council regarding possible dates.	None
3/5/2013	Phone - Attempt	Adam Munnings (Legal Counsel)	John Kafka (KMC)	Team member called A. Munnings and left a message requesting a call back.	None
3/7/2013	Email- Incoming	Adam Munnings (Legal Counsel)	John Kafka (KMC)	A. Munnings emailed team member regarding SOFN's tentative availability on March 18, 2013.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
3/12/2013	Phone - Outgoing	Adam Munnings (Legal Counsel)	John Kafka (KMC)	Team member called A. Munnings and discussed the agenda for March 18, 2013 meeting and confirmed earlier agenda topics: • pipeline routing • marine navigation Team member wished to have team members available to discuss routing and navigation. A. Munnings indicated planned attendance at the meeting along with Chief W. Cook and J. Charles. Team member and confirmed meeting logistics and attendance.	None
3/13/2013	Email-Incoming	Adam Munnings (Legal Counsel)	John Kafka (KMC)	A. Munnings emailed team member and confirmed the meeting details for March 18, 2013. Team member emailed a copy of a draft agenda for the March 18, 2013 meeting and requested feedback.	None
3/13/2013	Phone - Outgoing	Adam Munnings (Legal Counsel)	John Kafka (KMC)	Team member called A. Munnings and left a voicemail stating that the meeting was confirmed for March 18, 2013.	None
3/15/2013	Email-Outgoing	Joanne Charles (Councillor)	Lowa Beebe (TERA)	Team member emailed J. Charles and provided TMEP Contact Letter which detailed plans for Aquatics studies to begin in April 2013; no dates were confirmed at this time.	None
3/18/2013	In-Person	Chief Willard Cook, Adam Munnings (Legal Counsel), Joanne Charles (Councillor)	John Kafka (KMC), Roger Tonge (IPP), Bikram Kanjilal (KMC) Ellen Frisch (KMC)	Team members met with Chief W. Cook, A. Munnings and J. Charles. Topics included: - a review of discussions taken place to date with SOFN regarding the proposed Project -Review the Environment and Socio Economic Approach presentation - TLMRU study agreement between TERA and SOFN - approved consultation Workplan - the pipeline routing in respect to SOFN territory Action Items:	None
3/22/2013	Letter - Outgoing	Chief Willard Cook	Gary Youngman (KMC)	Team Member mailed Chief W. Cook a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
3/25/2013	Email-Outgoing	Chief Willard Cook, Adam Munnings (Legal Counsel), Joanne Charles (Councillor)	John Kafka (KMC)	Team member emailed Chief W. Cook, J. Charles and A. Munnings to discuss the next steps Action Items, which were agreed upon at the March 18, 2013 meeting. Team member noted that the attached document highlighted items that were not previously discussed but were activities that came to KMC's attention following the meeting. Team member sent three additional documents related to the Next Steps.	None
3/26/2013	Email-Outgoing	Joanne Charles (Councillor)	Wanda Lewis (TERA)	Team member emailed stakeholder to discuss the TLMRU study originally requested September 26, 2012. Team member attached supporting documents about the TLMRU for review. Team member proposed a meeting to discuss the Project and the TLMRU study. Team member suggested April 17, 2013 or April 18, 2013 as possible dates for the meeting.	None
3/27/2013	Email-Outgoing	Joanne Charles (Councillor)	Angelina Silver (TERA)	Team member emailed stakeholder and attached the Confidentiality Agreement and TLMRU study overview.	None
4/4/2013	Email-Outgoing	Adam Munnings (Legal Counsel)	John Kafka (KMC)	Team member emailed A. Munnings and requested a conference call for April 4 or April 5, 2013	None
4/8/2013	Phone - Outgoing	Adam Munnings (Legal Counsel)	John Kafka (KMC)	Team member called A. Munnings and discussed: • arranging a conference call with new team member New team member could contact A. Munnings and J. Charles to further discuss. • reviewed and discussed the Next Steps document (sent March 25, 2013) A. Munnings noted the document was clear and concise A. Munnings agreed the Next Steps document provided a path for future discussions A. Munnings noted Chief W. Cook was away and as such the Environmental and Socio-economic Assessment (ESA) document and associated letter sent had not been reviewed.	None
4/8/2013	Phone - Outgoing	Adam Munnings (Legal Counsel)	John Kafka (KMC)	Team member phoned A. Munnings who had noted two emails team member sent (March 25, 2013 and April 8, 2013) were not received. Team member successfully resent from another computer.	None
5/16/2013	Email-Outgoing	Adam Munnings (Legal Counsel), Joanne Charles (Councillor), Lynn Cook	Ellen Frisch (KMC)	Team member emailed A. Munnings, J. Charles and L. Cook to follow-up on March 18, 2013 meeting and wished to connect directly to plan next steps. Team member committed to contacting J. Charles May 17, 2013.	None
5/17/2013	Phone - Outgoing	Joanne Charles	Ellen Frisch (KMC)	Team member left a voicemail for J. Charles regarding project follow-up.	None
5/27/2013	Letter-Outgoing	Chief Willard Cook	Gary Youngman (KMC)	Team member mailed Chief W. Cook and notified SOFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/29/2013	Phone - Outgoing	Joanne Charles (Councillor)	Ellen Frisch (KMC)	Team member called J. Charles to arrange a possible date to discuss the status of work on the TLMRU study and LOU deliverables. J. Charles would contact team member May 30, 2013.	None
5/29/2013	Email- Outgoing	Joanne Charles (Councillor)	Ellen Frisch (KMC)	Team member emailed J. Charles to follow-up on outstanding planning items from the LOU before the next telephone call: <ul style="list-style-type: none"> • Tolling application • filing of Project Description Field work commencement was also discussed. Team member sought input from J. Charles on: <ul style="list-style-type: none"> • TLMRU study deadlines • the review of Project Information • the status of the Aboriginal Interests and Potential Impacts In addition, Team member notified about a possible extension on the existing Memorandum of Understanding (MOU).	None
6/11/2013	Email- Outgoing	Adam Munnings (Legal Counsel), Joanne Charles (Councillor)	Ellen Frisch (KMC)	Team member emailed J. Charles and A. Munnings and requested to set up a meeting regarding requested input from SOFN on Project Description.	None
6/25/2013	Email- Incoming	John Somogyi (Consultant)	Wanda Lewis (TERA)	J. Somogyi emailed team member and requested information on TLMRU study requirements. J. Somogyi also requested to know if TERA and SOFN had arranged a Confidentiality and Information-Sharing agreement.	- Requested information on TLMRU requirements and deliverables - Status of confidentiality agreement
6/26/2013	Email- Outgoing	Adam Munnings (Legal Counsel), Joanne Charles (Councillor)	Ellen Frisch (KMC)	Team member emailed J. Charles and A. Munnings to determine a next meeting date and time. Team member discussed potential meeting with the TERA TLMRU study Lead. Team member specified that the subject matter of the discussion was at the discretion of SOFN and included the possibility of spill response modeling. Team member confirmed availability for the following week.	None
7/3/2013	Email- Outgoing	John Somogyi (Consultant)	Angelina Silver (TERA)	Team member emailed J. Somogyi on behalf of team manager and attached: <ul style="list-style-type: none"> • 3rd-Party TLMRU/Socio-Economic Workplan • TLMRU Cover Letter • Confidentiality Agreement Team member noted that team lead was interested in meeting to discuss the TLMRU deliverables and requested J. Somogyi suggest meeting dates.	None
7/17/2013	Fax	Don Welsh (Manager: Archaeological Services)	Margaret Mears (KMC)	Team Member faxed D. Welsh the Notification of Commencement of the Archaeological Impact Assessment letter for SOFN review. Assessment was to commence August 1, 2013 as outlined in the Heritage Inspection Permit No. 2013-0165 applied for on April 2, 2013.	None
7/23/2013	Email- Incoming	Adam Munnings (Legal Counsel)	Ellen Frisch (KMC)	A. Munnings emailed team member and provided the revised TLMRU proposal. A. Munnings confirmed tentative availability to meet August 6-9, 2013 in respect to the Project and that the next steps would include discussions on a Protocol and Funding Agreement for an Impacts and Benefits Agreement (IBA).	None
7/25/2013	Email- Outgoing	Adam Munnings (Legal Counsel)	Ellen Frisch (KMC)	Team member emailed A. Munnings regarding the sent TLMRU proposal, and mentioned that TERA has been in contact directly with SOFN regarding this document. Team member stated KMC was seeking the preliminary Aboriginal Interests list and other interests related to the Project. Team member inquired as to the possibility of having this document in early August, 2013.	None
7/26/2013	Email- Exchange	Adam Munnings (Legal Counsel)	Ellen Frisch (KMC)	A. Munnings emailed team member and confirmed availability for July 29, 2013 for a discussion of next steps and extension of LOU. Team member confirmed availability to discuss but stated that KMC was waiting on information from TERA.	None
7/29/2013	Phone - Outgoing	Adam Munnings (Legal Counsel)	Ellen Frisch (KMC)	Team member called A. Munnings to discuss the status of the Project and the timing of receiving Semiahmoo's interests' statements. TERMPOL research is occurring and spill modeling is available.	None
7/29/2013	Email - Outgoing	Adam Munnings Joanne Charles	Ellen Frisch (KMC)	Team member sent email following up on telephone call, sending the link to the project description and capacity agreement and offering a meeting time about August 8th or 9th to discuss; Semiahmoo's interests' document and opportunities for the next phases of discussions, and the status of the MTRU.	None
7/30/2013	Email - Outgoing	Adam Munnings Joanne Charles	Ellen Frisch (KMC)	Team member emailed A. Munnings regarding NEB's press release and identification of the List of Issues to be considered in the Application review. Team member reiterated the need to receive SOFN's interests' statement soon.	None
8/1/2013	Email- Outgoing	Adam Munnings (Legal Counsel)	Ellen Frisch (KMC)	Team member e-mailed A. Munnings and requested an alternative time for upcoming August 8, 2013 meeting to discuss potential initiatives.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
8/6/2013	Letter - Incoming	Chief Willard Cook	Ellen Frisch (KMC)	Semiahmoo First Nation outlined preliminary interests in the Project including: <ul style="list-style-type: none"> • potential for spills within Semiahmoo First Nation's Traditional Territory, which could eliminate any traditional or cultural fishing; • potential impacts to land and water and in particular the ability to practice their traditions and culture; and • potential impacts to traditional fishing and shellfish gathering sites. • potential cumulative impacts of land alienation and development within Semiahmoo First Nation's asserted traditional territory; • closure of salmon and shellfish fisheries due to pollution in traditional fishing areas; and • cumulative impacts of land alienation and development within Semiahmoo First Nation's traditional territory, which have resulted in Semiahmoo First Nation being on a permanent boil water advisory. 	Marine - Fish, Marine - Invertebrates, Marine - Species at Risk/of Concern, Marine - Water Quality/Quantity, Marine - Spills - Environmental Impact, Marine - Spills - Safety, Socio-Econ. Marine - Social and Cultural Wellbeing - First Nations, Terrestrial - Water bodies, Terrestrial - Wetlands, Terrestrial - Water Quality/Quantity
8/7/2013	Email- Incoming	Adam Munnings (Legal Counsel)	Ellen Frisch (KMC)	A. Munnings e-mailed team member with revisions to the Draft Amendments to the LOU documents.	None
8/8/2013	In-Person	Adam Munnings (Legal Counsel), Chief Willard Cook	Ellen Frisch (KMC)	Team member met with A. Munnings and Chief W. Cook and received preliminary Aboriginal Interests list. Discussed: <ul style="list-style-type: none"> • habit restoration and/or enhancement • KMC sponsorship and scholarship information • training programs • procurement • spill response • pre-NEB application process • scoping of potential benefits for SOFN -Upcoming meeting of Salish Sea Chiefs on Vancouver Island in late August	Noise impact to nesting eagles. Ability to respond and clean up spills in estuary environment and long-term impact to tidal animals (bivalves and other shore creatures).
8/8/2013	Letter- Outgoing	Chief Willard Cook	Regan Schlecker (KMC)	Team member sent a letter to Chief W. Cook which notified SOFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/9/2013	Email- Outgoing	Adam Munnings (Legal Counsel)	Ellen Frisch (KMC)	E. Frisch e-mailed A. Munnings and attached a PDF copy of the signed Letter of Aboriginal Interests. Team member confirmed that the amended LOU would be signed shortly.	None
8/12/2013	Email- Outgoing	Joanne Charles (Councillor), Chief Willard Cook	Ellen Frisch (KMC)	Team member emailed Chief W. Cook and requested SOFN participation in a meeting with other strategic First Nation leaders to approach spill response and provided more details and requested the availability of Chief W. Cook on August 27, 2013. Chief W. Cook emailed team member and indicated that there was no availability at that time. Chief W. Cook indicated that another representative might be available to attend the meeting.	None
8/15/2013	Email- Outgoing	Adam Munnings (Legal Counsel), Joanne Charles (Councillor), Chief Willard Cook	Ellen Frisch (KMC)	Team member e-mailed Chief W. Cook, J. Charles and A. Munnings with a summary of the August 8, 2013 meeting. Team member outlined topics for further discussion in order to begin the scoping of potential benefits.	None
8/15/2013	Email- Outgoing	Adam Munnings (Legal Counsel)	Ellen Frisch (KMC)	Team member emailed A. Munnings and requested confirmation of scheduled August 20, 2013 meeting logistics.	None
8/19/2013	In-Person	Adam Munnings (Legal Counsel), Chief Willard Cook	Ellen Frisch (KMC)	Team member met with Chief W. Cook and A. Munnings on August 19, 2013 and discussed SFN's community training interests and capacity to participate in spill response training programs. Desire to receive final approval of MTRU proposal and next draft LOU was discussed.	None
8/19/2013	Letter - Outgoing	Chief Willard Cook	Ian Anderson (KMC)	Team member sent Chief W. Cook the Amendment to LOU document.	None
8/19/2013	Email- Outgoing	Adam Munnings (Legal Counsel), Joanne Charles (Councillor)	Angelina Silver (TERA)	Team member sent the following information to SOFN: <ul style="list-style-type: none"> • ESA Approach document • Information on the Environmental studies • Clarification on the BCEAO and NEB processes 	None
8/26/2013	Email- Outgoing	Adam Munnings (Legal Counsel), Joanne Charles (Councillor)	Wanda Lewis (TERA)	Team member emailed A. Munnings and J. Charles and requested a meeting on August 29, 2013 to discuss submitted Workplan and budget. A. Munnings emailed team member requesting another meeting time or whether an email or letter outlining the concerns could be provided. Team member suggested August 30, 2013.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
8/28/2013	Email- Outgoing	Adam Munnings (Legal Counsel)	Wanda Lewis (TERA)	Team member emailed A. Munnings and notified that August 30, 2013 was not an available date. Team member committed to sending notes on the review of the submitted proposal.	None
9/4/2013	Email- Outgoing	Adam Munnings (Legal Counsel), Joanne Charles (Councillor)	Ellen Frisch (KMC)	Team member e-mailed A. Munnings and J. Charles a copy of the final signed LOU and requested an update on availability for a follow-up meeting.	None
9/9/2013	Letter - Outgoing	Eric Pelkey (Coordinator - Sencot'en Alliance)	Howard Heffler (KMC)	Team member sent a letter to the Sencot'en Alliance which described the Trans Mountain Expansion Project, provided links to additional information about the project, supplied the information for further Kinder Morgan contact and asked to discuss any questions or concerns that the Sencot'en Alliance may have about the Project.	
9/9/2013	Email- Outgoing	Adam Munnings (Legal Counsel), Joanne Charles (Councillor), Chief Willard Cook	Ellen Frisch (KMC)	Team member emailed A. Munnings, J. Charles and Chief W. Cook and invited SOFN to the Salish Sea - Chief's Marine Interest Meeting on September 30th, 2013.	None
9/10/2013	Email- Incoming	Adam Munnings (Legal Counsel)	Wanda Lewis (TERA)	A. Munnings emailed team member and requested team member's comments on the SOFN proposal.	None
9/11/2013	Email- Outgoing	Adam Munnings (Legal Counsel)	Ellen Frisch (KMC)	Team member e-mailed A. Munnings to reschedule meeting until later in September to allow more time to finish the draft LOU amendment.	None
9/11/2013	Phone - Attempt	Adam Munnings (Legal Counsel)	Ellen Frisch (KMC)	Team member attempted to contact A. Munnings in regards to tentative negotiation date for later in September.	None
9/12/2013	Email- Outgoing	Adam Munnings (Legal Counsel)	Wanda Lewis (TERA)	Team member emailed A. Munnings and notified items for discussion. Team member noted times of availability that day.	None
9/13/2013	Email- Incoming	Adam Munnings (Legal Counsel)	Wanda Lewis (TERA)	A. Munnings emailed team member and requested clarification on information requested in team member's September 12, 2013 email. A. Munnings requested advice on specific changes and noted that team member can discuss with J. Somogyi who will complete work on behalf of SOFN.	None
9/13/2013	Email- Outgoing	Adam Munnings (Legal Counsel)	Ellen Frisch (KMC)	Team member emailed A. Munnings and clarified previous comments.	None
9/16/2013	Email- Outgoing	Adam Munnings (Legal Counsel)	Wanda Lewis (TERA), Ellen Frisch (KMC)	Team member emailed A. Munnings and provided feedback on the submitted proposal. Team member noted that the proposal was technically sound and accounted for the deliverables requested, but it should be streamlined to focus on immediate project needs and potential impacts to SOFN. Team member also requested the proposal and budget be scaled down to align with the short timeline and project-specific deliverables.	None
9/17/2013	Email- Incoming	Adam Munnings (Legal Counsel)	Wanda Lewis (TERA)	A. Munnings emailed team member and requested details in respect to a previous request regarding suggested revisions to the proposal and budget.	None
9/18/2013	Email- Outgoing	Adam Munnings (Legal Counsel)	Ellen Frisch (KMC)	Team member emailed A. Munnings and informed that a draft LOU amendment is being prepared and requested to postpone the meeting scheduled on September 16, 2013 to a later date in September so that the draft LOU amendment is ready.	None
9/24/2013	Email- Outgoing	Adam Munnings (Legal Counsel)	Wanda Lewis (TERA)	Team member emailed A. Munnings and expressed concerns regarding budget and land traversed in the SOFN territory. Team member reinforced role as an advisor and noted an inability to confirm final budget decisions.	None
9/30/2013	Letter - Outgoing	Erik Pelkey (Coordinator - Sencot'en Alliance)	Howard Heffler (KMC)	Team member sent a letter to the Sencot'en Alliance which described the Trans Mountain Expansion Project, provided links to additional information about the Project, supplied the information for further Kinder Morgan contact and asked to discuss any questions or concerns that the Sencot'en Alliance may have about the Project.	None
9/30/2013	Email- Incoming	Don Welsh (Manager: Archaeological Services)	Clare Peacock (TERA)	D. Welsh sent team member a SOFN Traditional Asserted Territory map to demonstrate the field study territory.	None

APPENDIX A-4-17

SHXW'OW'HAMEL FIRST NATION

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
10/14/2011	Phone - Outgoing	Si:yam Alfred James	Regan Schlecker (KMC)	Team member phoned Si:yam A. James to give advance notice of the Open Season and the forthcoming information letter.	None
04/12/2012	Letter - Outgoing	Si:yam Alfred James	Ian Anderson (KMC)	Team member sent a letter to Si:yam S. James that notified Shxw'ow'hamel First Nation (SLFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
4/27/2012	Phone - Attempt	Si:yam Shane James	Regan Schlecker (KMC)	Si:yam S. James called team member Friday, April 27 12:24pm and left a voicemail message.	None
4/27/2012	Phone - Outgoing	Si:yam Shane James	Regan Schlecker (KMC)	Team member called Si:yam S. James and requested a call-back.	None
5/29/2012	Letter - Outgoing	Si:yam Shane James	Ian Anderson (KMC)	Team member mailed a follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
7/31/2012	Letter - Outgoing	Si:yam Shane James	Gary Youngman (KMC)	Team member sent Si:yam S. James a letter to notify SLFN of the field study work beginning in August, 2012. As KMC had not yet had the opportunity to engage SLFN, the letter acted as an invitation to participate in the studies and engage in dialogue about the Project. Team member requested that Si:yam S. James contact KMC to receive Project information and to discuss how the Community can best participate in the field study program.	None
10/4/2012	Email- Outgoing	Si:yam Shane James	Norman Marcy (KMC)	Team member emailed Si:yam S. James to discuss the Project and to follow-up on previous correspondences in the April through July period of 2012. Team member requested an opportunity to meet to discuss the Project and any resources necessary for engagement.	None
10/4/2012	Phone- Incoming	Si:yam Alfred James	Regan Schlecker	Si:yam A. James called team member and requested to arrange a meeting between KMC and SLFN.	None
10/4/2012	Email- Outgoing	Si:yam Alfred James	Regan Schlecker (KMC)	Team member emailed Si:yam A. James and requested to meet October 12, 2012. Si:yam A. James confirmed date.	None
10/4/2012	Phone - Attempt	Si:yam Shane James	Norman Marcy (KMC)	Team member phoned Si:yam S. James regarding introduction and request for meeting - office reception received call and will pass on message and contact info.	None
10/9/2012	Email- Incoming	Si:yam Alfred James	Regan Schlecker (KMC)	Si:yam A. James emailed team member and requested to reschedule the October 12, 2012 meeting and suggested October 16 or 18, 2012 as alternative meeting dates.	None
10/10/2012	Email- Outgoing	Si:yam Alfred James	Regan Schlecker (KMC)	Team member emailed Si:yam A. James and confirmed a new date for the meeting originally scheduled October 12, 2012. The new date was October 16, 2012.	None
10/10/2012	Phone - Outgoing	Si:yam Alfred James	Regan Schlecker (KMC)	Team Member called Si:yam A. James and discussed details of the upcoming October 16, 2012 meeting.	None
10/15/2012	Email- Incoming	Angela Cousins (Legal Counsel)	Regan Schlecker (KMC)	A. Cousins emailed team member and stated the proposed twinning of the existing line has raised a number of issues for SLFN and that it was anticipated that the initial meeting provided solid background material regarding both the proposed project and the original easement granted. It was requested that the October 16, 2012 meeting agenda included: Survey issues; Access issues; NEB Act requirements regarding planned twinning; and Capacity issues.	None
10/16/2012	In-Person	Si:yam Alfred James, Si:yam Shane James, Angela Cousins (Legal Counsel)	Regan Schlecker (KMC), Gary Youngman (KMC), Peter Forrester (KMC), Norman Marcy (KMC)	Team members met with Si:yam A. James, Si:yam S. James and A. Cousins. Discussed: <ul style="list-style-type: none"> • Survey issues • Access issues • NEB Act requirements regarding planned twinning • Capacity issues SLFN requested: <ul style="list-style-type: none"> • a proposal for Letter of Understanding from KMC • To explore economic opportunities that may be available through the Project. 	None
10/24/2012	Email- Outgoing	Si:yam Alfred James, Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	Team member emailed Si:yam A. James and A. Cousins following the October 16, 2012 meeting and followed-up with proposed inclusions for the Letter of Understanding (LOU).	None
10/29/2012	Phone - Outgoing	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	Team member called A. Cousins and requested SLFN included a budget in the draft LOU.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
10/31/2012	Email-Incoming	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	A. Cousins emailed Team member and indicated that SLFN was encouraged by the meeting and looked forward to developing a positive relationship with KMC. A. Cousins requested Team Member provided SLFN with a draft LOU.	None
10/31/2012	Phone - Outgoing	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	Team member called A. Cousins and discussed LOU.	None
11/1/2012	Email-Incoming	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	A. Cousins emailed team member and stated there would be an opportunity to meet with Chief & Council soon to discuss the draft LOU.	None
11/1/2012	Email-Outgoing	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	Team member emailed A. Cousins regarding their discussion and indicated he had prepared a draft LOU. The LOU strove to reflect the needs expressed by the community. Team member noted that as KMC and SLFN progressed in discussion and engagement on the Project, team members were available to specifically develop an understanding of services and skills available in the community and to catalogue potential for Project procurement opportunities. Team member indicated further discussion concerning environmental work to be undertaken along the existing pipeline route and noted that under ideal conditions , progress could be made this fall and winter and that there may be opportunities for SLFN participation.	None
11/6/2012	Letter – Outgoing	Si:yam Alfred James	Regan Schlecker (KMC)	Team member sent Si:yam A. James a follow up to a notification letter sent on May 29, 2012, in which KMC emphasized its commitment to respectful, open, responsive and thorough engagement with Aboriginal groups. Team member referred Si:yam A. James to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged Si:yam A. James to contact KMC Aboriginal Engagement Team and provided contact information.	None
11/14/2012	Email-Incoming	Si:yam Alfred James	Andy Galarnyk (KMC), Megan Sartore (KMC)	D. Ellis forwarded a media clipping regarding NEB pipeline regulation and Capacity Funding to relevant stakeholder groups and Kinder Morgan team members.	None
11/20/2012	Phone - Outgoing	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	Team member called A. Cousins regarding SLFN's review of the Draft Letter of Understanding. A. Cousins indicated that SLFN had some internal issues to attend to first before SLFN would have an opportunity to give the LOU due consideration. It was indicated by A. Cousins that SLFN Chief & Council would be meeting again on November 29, 2012 and that a response may be expected as soon as November 30, 2012.	None
11/23/2012	Email-Outgoing	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	Team member emailed A. Cousins regarding Information Sessions that would allow SLFN the opportunity to ask questions directly of Kinder Morgan team members. Team member provided scheduled locations and dates to be forwarded to interested parties.	None
11/23/2012	Phone - Incoming	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	A. Cousins called team member with questions concerning the budget for a Traditional Land Use study (TLU). TERA would be available to assist and to make sure that the product was complete. Team member explained about Traditional Ecological Knowledge (TEK) in response to questions about training, as well as type, amount and timing of work along the Project line. Team member also informed A. Cousins that a KMC team member would be available on November 29, 2012 to attend a Band meeting if desired.	None
11/26/2012	Email-Incoming	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	A. Cousins emailed team member with revisions to the draft LOU A. Cousins stated that the Council was meeting on November 29, 2012 and hoped to have a finalized LOU by that time.	None
11/26/2012	Email-Incoming	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	A. Cousins emailed team member and notified of availability for November 27, 2012 or November 28, 2012 for a telephone conference.	None
11/26/2012	Email-Outgoing	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	Team member emailed A. Cousins indicating the LOU was sufficient and KMC had initiated legal review. Team member suggested that it may be helpful to have a phone conversation and/or meet to discuss.	None
11/26/2012	Email-Outgoing	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	Team member emailed A. Cousins and noted draft LOU had not yet been reviewed or modified.	None
11/26/2012	Phone - Attempt	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	Team member left phone message for A. Cousin.	None
11/27/2012	Email-Incoming	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	A. Cousins emailed Team Member an attached the revised draft LOU.	None
11/27/2012	Email-Outgoing	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	Team member emailed A. Cousins with confirmation that they could proceed. Team member stated that it was presumed there were no significant legal matters outstanding from SLFN and noted that legal review on the latest draft had not yet been received, but believed it was forthcoming.	None
11/27/2012	Phone - Incoming	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	A. Cousins called team member to discuss draft LOU sent on November 26, 2012. . Both parties committed to agreeing to a resolution before year end. Team member notified of availability for meeting on November 29, 2012.	None
11/28/2012	Email-Incoming	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	A. Cousins emailed team member and notified of the plan for Chief & Council to meet November 29, 2012, but that there would be no need to meet with team member.	None
11/30/2012	Email-Incoming	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	A. Cousins emailed team member and notified of Chief & Council's meeting results from November 29, 2012 which included the passing of a Band Council Resolution. This Resolution was to agree to enter into the LOU with KMC. A. Cousins requested that team member provided an estimate timeline regarding the engagement's next steps.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
11/30/2012	Phone - Outgoing	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	Team member called A. Cousins and outlined the process for acquiring signed documents for Capacity funding LOU.	None
12/2/2012	Email- Outgoing	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	Team member emailed A. Cousins and indicated that the document was expected to be signed by the President of KMC this week and then be forwarded to SLFN for final signatures. Team member requested information as to where the document should be sent.	None
12/3/2012	Email- Incoming	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	A. Cousins emailed Team member and noted that SLFN had authorized S. James, Si:yam Council member, and T. Mussel, Band Administrator, to sign the LOU. The document was to then be delivered to A. Cousins.	None
12/4/2012	Email- Outgoing	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	Team member emailed A. Cousins indicating the documents have been signed and sent through Purolator	None
12/4/2012	Email- Outgoing	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	Team member emailed A. Cousins regarding previous request for information to set up SLFN as a vendor. Team member requested the financial information of SLFN.	None
12/5/2012	Email- Incoming	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	A. Cousins emailed team member and noted that SLFN had received the LOU. A. Cousins also provided requested financial information.	None
12/5/2012	Email- Outgoing	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	Team member emailed A. Cousins regarding the LOU.	None
12/6/2012	Signed Agreement	Si:yam Shane James	Ian Anderson (KMC)	LOU signed by KMC President and S. James, Si:yam Council, and T. Mussel, Si:yam Band Administrator, on December 6, 2012. ed.	None
12/7/2012	Email- Incoming	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	A. Cousins emailed team member asking if the attached letter/form is sufficient. Team member confirmed that document would be sufficient.	None
12/7/2012	Phone - Outgoing	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	Team Member phoned A. Cousins and discussed information follow-up	None
12/13/2012	Email- Incoming	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	A. Cousins emailed Team member regarding a meeting with SLFN Council..	None
1/7/2013	Email- Incoming	Angela Cousins (Legal Counsel)	Regan Schlecker (KMC)	A. Cousins emailed Team Member with a proposed meeting schedule for January 16, 2013 and February 26, 2013.team member to confirm January 16, 2013 but reserved February 26, 2013 in the interim. Team member noted that the meeting would be an introductory overview of the Project, but requested to be advised on further discussion expectations.	None
1/8/2013	Email- Incoming	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	A. Cousins emailed Team member and stated that the meeting was expected to be introductory, as described. If the team was unavailable for January 16, 2013, it was requested that KMC offer alternate dates before January 10, 2013.	None
1/8/2013	Email- Incoming	Angela Cousins (Legal Counsel)	Norman Marcy (KMC), Regan Schlecker (KMC)	A. Cousins emailed Team members' to confirm availability for meeting on January 16, 2013.	None
1/9/2013	Email- Outgoing	Angela Cousins (Legal Counsel)	Regan Schlecker (KMC)	Team member emailed A. Cousins and confirmed meeting on January 16, 2013.	None
1/10/2013	Phone - Outgoing	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	Team member called Si:yam A. James and discussed the proposed Capacity Funding. It was indicated that there every commitment was made to continue to develop the KMC-SLFN relationship and all issues that the parties may determine necessary to address in the future. Team Member outlined whom from KMC and TERA would attend the January 16, 2013 meeting, in Hope, BC.	None
1/10/2013	Letter - Outgoing	Si:yam Shane James	Regan Schlecker (KMC)	Team member sent a letter to Si:yam S. James to notify SLFN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Si:yam S. James to visit the Project's website.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
01/16/2013	In-Person	Si:yam Alfred James Si:yam Shane James Angela Cousins (Legal Counsel) Clara Paul (Community Member) Lenora Fraser (Councillor) Juanita Kelly (Community Member) Dean Jones (Councillor) Von James (Community Member) Irene Smith (Councillor) Leona Kelly (Councillor) Tyler Schmunk (Community Member) Genevieve James (Community Member)	Norman Marcy (KMC) Rob Scott (KMC) Paul Anderson (TERA)	Team members met with Si:yam A. James , Si:yam S. James, A. Cousins, L. Fraser, D. Jones, I. Smith, L. Kelly and community members on January 16, 2013. Discussed: <ul style="list-style-type: none"> • Project overview • Traditional Territory boundaries for SLFN • Community planning sessions • Pipeline safety • Emergency Response training for communities along the Project route • Traditional Ecological Knowledge (TEK) and Traditional Land Use (TLU) study programs • Archaeological site impacts and reported disturbances • Socio-Economic information gathering • All land access and utility related matters must be voted on Action Items: <ul style="list-style-type: none"> • Si:yam A. James to provide Traditional Territory maps of SLFN • KMC and SLFN to arrange a follow-up meeting • TERA to arrange follow-up meeting on TLU studies 	None
1/29/2013	Email-Incoming	Angela Cousins (Legal Counsel)	Regan Schlecker (KMC), Norman Marcy (KMC)	A. Cousins emailed team members indicating the SLFN had tentatively scheduled a community meeting regarding the proposed KMC Project for February 26, 2013 and asked for confirmation on this date. A. Cousins requested additional dates if the aforementioned date was not available. A. Cousins noted that SLFN also expected that KMC's President would want to meet with Si:yam Council.	None
1/29/2013	Email-Incoming	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	A. Cousins emailed team member and noted this would be the first opportunity for the community to learn about the Project. It was expected that a general overview of the Project, similar to that provided to Council, would be provided, along with ample opportunity during the presentation for community members to pose questions to the team.	None
1/29/2013	Email-Outgoing	Angela Cousins (Legal Counsel) Si:yam Alfred James	Norman Marcy (KMC)	Team member emailed A. Cousins and Si:yam A. James and requested further details regarding the agenda for the February 26, 2013 meeting. Team member wished to coordinate with the appropriate SLFN representatives, depending on focus of the meeting. Team Member noted that no other team members were confirmed until the prospective agenda was confirmed. Team member also noted that the maps discussed at the last meeting were to be sent.	None
1/30/2013	Email-Incoming	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	A. Cousins emailed team member and requested meeting date confirmation for the February 26, 2013. It was stated that if this date was unavailable, Team member needed to advise as to an alternate date.	None
1/30/2013	Email-Outgoing	Angela Cousins (Legal Counsel) Si:yam Alfred James	Norman Marcy (KMC)	Team member emailed A. Cousins and Si:yam A. James and confirmed February 26, 2012 for the informational meeting with SLFN. Team member requested an opportunity to discuss meeting agenda specifics. Team Member expected to have routing maps by the meeting date.	None
1/31/2013	Email-Incoming	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	A. Cousins emailed team member and provided logistical details pertaining to the meeting on February 26, 2012.	None
1/31/2013	Email-Outgoing	Si:yam Alfred James	Lowa Beebe (TERA)	Team member emailed Si:yam A. James and proposed a TEK/TLU workshop with SLFN. Team Member attached the proposal which contained further information on the scope of the workshop.	None
1/31/2013	Email-Outgoing	Si:yam Alfred James	Lowa Beebe (TERA)	Team member emailed Si:yam A. James and attached the TERA draft Work Agreement.	None
2/8/2013	Email-Outgoing	Si:yam Alfred James	Lowa Beebe (TERA)	Team Member emailed Si:yam A. James and followed-up on January 31, 2013 email regarding the TEK/TLU Workshop proposal. Team member provided further logistical details pertaining to the Workshop.	None
2/12/2013	Email-Incoming	Si:yam Alfred James	Lowa Beebe (TERA)	Si:yam A. James emailed team member to arrange a phone meeting to discuss the TEK/TLU Workshop.	None
2/22/2013	Email-Outgoing	Si:yam Alfred James, Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	Team Member emailed Si:yam A. James the Summary of the Environmental and Socio-Economic Assessment for the Pipeline and Facilities, and Marine Transportation Components	None
2/22/2013	Phone - Outgoing	Si:yam Alfred James	Norman Marcy (KMC)	Team Member phoned Si:yam A. James to discuss arrangements for the meeting on February 26, 2013.	None
2/26/2013	In-Person	Si:yam Alfred James, Angela Cousins (Legal Counsel) Si:yam Shane James	Norman Marcy (KMC) Team members?	Community meeting with SLFN on February 26, 2013. In attendance: KMC team members, Si:yam A. James , A. Cousins, S. James and over 25 members from the community.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
2/28/2013	In-Person	Si:yam Alfred James, Community Members	Paul Anderson (TERA), Karen Baylis (TERA)	Meeting with SLFN community members and TERA team members on February 28, 2013. Topics discussed: • two general overview maps of the Project in SLFN territory were provided • Presentation on TERA TEK/TLU/Socio-Economic program, field study disciplines and field work opportunities Concerns: None.	None
3/7/2013	Email-Incoming	Si:yam Alfred James	Norman Marcy (KMC)	Si:yam A. James emailed Team Member and provided meeting details and overview. Si:yam A. James notified Team Member that SLFN wished to be informed of work conducted in the following six to twelve months so that SLFN can have the opportunity to participate and/or to acquire training that would allow SLFN members participation opportunities on Project-related activities, both with and without TERA.	None
3/8/2013	Email-Incoming	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	A. Cousins emailed Team member and requested a change in the meeting date from March 18, 2013 to April 4, 2013 at 17:00 hr or an alternative. Team Member confirmed meeting date of 04/03/2013.	None
3/15/2013	Email-Outgoing	Si:yam Alfred James	Lowa Beebe (TERA)	Team member emailed stakeholder with the TMEP Contact Letter which detailed the Project and the intent to conduct Aquatics studies beginning in April, 2013; no dates confirmed at time of communication.	None
3/15/2013	Email-Outgoing	Si:yam Alfred James	Lowa Beebe (TERA)	Team member emailed Si:yam A. James and notified SLFN of upcoming studies: • Aquatics study - Hope/Chilliwack area (April 6 – April 16, 2013) • TEM study - Lower Mainland BC area (April 20 – April 26, 2013) One participant for the Aquatics study and three participants for the TEM study were requested and the Participation forms were attached.	None
3/18/2013	Letter - Outgoing	Si:yam Shane James	Regan Schlecker (KMC)	Team member sent a letter to Si:yam S. James and Council and requested a meeting to discuss routing options for the proposed Project where the pipeline crosses Shxw'ow'hamel IR#1.	None
3/22/2013	Letter - Outgoing	Si:yam Shane James	Gary Youngman (KMC)	Team member mailed Si:yam S. James a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
4/1/2013	In-Person	Si:yam Alfred James, Lenora Fraser, Leona Kelly, Michael Kelley, Genevieve George	Margery Knorr (KMC)	Team member met with SLFN representatives and discussed Project routing and provided employment and training information.	None
4/3/2013	Email-Outgoing	Si:yam Alfred James	Lowa Beebe (TERA)	Team member emailed Si:yam A. James and updated SLFN on Aquatics and TEM studies participant rosters and dates. • Aquatics study - one participant confirmed - April 8, 2013 - April 18, 2013 • TEM study - three participants requested - April 12 – April 14, 2013	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
4/3/2013	In-Person	Si:yam Alfred James Mike Kelly (Councillor) Lenora Fraser (Councillor) Genevieve George (Councillor) Duane Garner (Councillor) Jane Phillips (Councillor) Linda McHalsie (Councillor) Sharlene Johnny (Administration) Leona Kelly (Councillor) Angela Cousins (Legal Counsel)	Norman Marcy (KMC), Margery Knorr (KMC), Jennifer Hooper (KMC) Herb Wernbacker (KMC) Rob Scott (KMC)	Team members met with Si:yam A. James , Si:yam S. James, M. Kelly, L. Fraser, G. George, D. Garner, J. Phillips, L. McHalsie, S. Johnny, L. Kelly and A. Cousins. Topics discussed: • Education and Training opportunities • Procurement • Project routing • Participation in field work • ROW maintenance • Vegetation management and integrity digs Community participation opportunities • Pipeline safety and maintenance • Construction impacts • Depth of cover • Site-specific identification of Pit Houses • Traditional Territory map reviewed Action Items: • Next meeting to take place April 9, 2013 • Team member to contact Si:yam A. James and discuss education opportunities • team member to provide digital Archaeological site map from TERA • Si:yam A. James to provide participant information for those interested in field work with TERA and KMC	Socio-Econ. Marine - Employment/Training - First Nations, Socio-Econ. Terrestrial - Employment/Training - First Nations
4/4/2013	Phone - Incoming	Si:yam Alfred James	Lowa Beebe (TERA)	Si:yam A. James called team member and provided the names of three participants to join the TEM study (April 12 – April 14, 2013).	None
4/4/2013	Email- Outgoing	Si:yam Alfred James	Margery Knorr (KMC)	Team member emailed Si:yam A. James and requested to arrange another time to discuss the Community Employment survey mentioned during the April 3, 2013 meeting.	None
4/9/2013	In-Person	Si:yam Alfred James Si:yam Shane James Angela Cousins (Legal Counsel) ~35 Community Members	Norman Marcy (KMC) Rob Scott (KMC)	Team members met with Si:yam A. James , Si:yam S. James, A. Cousins and approximately 35 community members. Team members presented the standard Project presentation and addressed questions and concerns from the community. Topics discussed: • Pipeline routing through KP 970 to KP 1050 • Pipeline safety and structural integrity • Pipeline maintenance • Construction developments around the pipeline • Site-specific impacts: Hunter Creek Pit house locations Wahleach Pump Station • Emergency response measures • Spill response and prevention measures • Potential Joint Ventures • Education and Training opportunities • Water-quality concerns • Positive feedback related to working with TERA and KMC in field work Materials provided: • Standard Project presentation • “Trans Mountain Information Guide” - January 22, 2013 • “Kinder Morgan in Canada” • “Trans Mountain Expansion Project – Project Update March 2013” • CEPA About Pipelines – “Safe Pipeline Operations” • CEPA About Pipelines - “Emergency Response” • CEPA About Pipelines – “Corrosion” • CEPA About Pipelines – “Diluted Bitumen” • CEPA About Pipelines – “Our Energy Connections” Action Items: • team member to provide a copy of the Emergency Response plan	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
4/9/2013	In-Person	Community member	Michelle Langfeldt (TERA), Carla McConnell (TERA), Jeff Kennedy (TERA)	Aquatics crew #3 conducted an Aquatics study from April 9-17, 2013. One participant from Shxw'ow'hamel First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - effects of construction on Fraser River and fishing - protection of wildlife Mitigation measures reviewed: - watercourse crossing methods - timing of construction - wildlife studies preconstruction - reclamation Unresolved concerns/requests for follow-up: - HDD the Fraser River	Marine - Fish, Marine - Mammals
4/12/2013	In-Person	Community member	Brian Bruzzese (TERA), Christina Norris (TERA)	Vegetation crew #1 conducted a vegetation survey from April 12-15, 2013. One participant from Shxw'ow'hamel First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - pipeline leaks impacting water quality; - increased sediment in watercourses from construction impacting fish habitat; - destruction of archaeological sites such as pithouses Mitigation measures reviewed: - HDD water crossing methods, isolation dam and fish salvage, open cut; - shut off valves and construction quality checks; - avoidance of archaeological sites Unresolved concerns/requests for follow-up: -None	Socio-Econ. Terrestrial - Heritage Resources - Archaeology, Terrestrial - Freshwater Fish, Terrestrial - Land Spills - Environmental Impact, Terrestrial-Water Quality/Quantity
4/12/2013	In-Person	Community member	Chris Menzies (TERA), Kim Yarmuch (TERA)	TEM crew #2 conducted a terrestrial ecosystem mapping study from April 12 to 14, 2013. One participant from Shxw'ow'hamel First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - cedar removal and waste of cedar timber; - impact on fishing in the Fraser River which is a source of income and important traditional activity; - declining health of fish populations - impact of spill on watercourse quality; - impact on deer hunting grounds; - erosion on hillsides if trees are cleared; - human safety as predators are displaced and may move toward communities. Mitigation measures reviewed: - timber option to First Nations; - watercourse crossing methods; - route selection takes into account wildlife critical habitat; - wildlife crossings; - soil salvage; - construction timing; - wildlife studies of predator movement. -Reclamation and erosion control measures Unresolved concerns/requests for follow-up: - prayer offered to bless cedars before removal; - contact regarding timber removal; - information on mudslide incidence in relation to pipeline construction.	Marine - Fish, Socio-Econ. Terrestrial - Human Health, Terrestrial - Freshwater Fish, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact
4/17/2013	Email-Outgoing	Si:yam Alfred James	Lowa Beebe (TERA)	Team member emailed Si:yam A. James and notified SLFN of an upcoming study: • Aquatics study - Abbotsford, BC area (May 3, 2013) One participant was requested and the Participation form was attached.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
4/18/2013	Phone - Attempt	Si:yam Alfred James	Angelina Silver (TERA)	Team member called Si:yam A. James and left a message requesting a call-back to arrange a TLU map review.	None
4/18/2013	Phone - Attempt	Si:yam Alfred James	Paul Anderson (TERA)	Team Member called Si:yam A. James and left a voicemail message requesting a call-back to arrange a date for a TLU map review.	None
4/19/2013	Email- Outgoing	Si:yam Alfred James	Lowa Beebe (TERA)	Team member emailed Si:yam A. James and notified him of an upcoming study: • Aquatics study - Abbotsford, BC area (April 24 – April 30, 2013) Participation form was also attached, which contained further information on the study."	None
4/19/2013	Email- Outgoing	Si:yam Alfred James	Lowa Beebe (TERA)	Team member emailed stakeholder and updated him on the Aquatics study dates: (April 25 – May 2, 2013)	None
4/25/2013	In-Person	Community member	Brandy Mayes (TERA), Natalie Arad (TERA)	Aquatics crew #1 conducted an aquatics study from April 25 - 28, 2013. One participant from Shxw'ow'hamel First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concern raised: - Fish and water quality - potential spills - disturbance to red-tailed hawks nest Mitigation measures raised: - watercourse crossing methods - wildlife timing constraints and setbacks - water quality monitoring - pipeline coating, integrity testing and safety measures Unresolved concerns/requests for follow-up: - none	Marine - Birds, Marine - Fish, Marine - Water Quality/Quantity
4/26/2013	Email- Outgoing	Si:yam Alfred James	Lowa Beebe (TERA)	Team member emailed Si:yam A. James and notified SLFN of an upcoming Aquatics study scheduled, 04/30/2013 - 05/02/2013. One participant was requested and the Participation form was attached.	None
5/1/2013	Email- Outgoing	Si:yam Alfred James	Lowa Beebe (TERA)	Team member emailed Si:yam A. James and notified Stakeholder that due to land access conflicts, the Aquatics study (May 3, 2013) would not be going forward as scheduled. Team member stated TERA would be in contact with SLFN as soon as a new assessment date had been confirmed.	None
5/16/2013	Email- Outgoing	Si:yam Alfred James	Karla Gervais (TERA)	Team member emailed Si:yam A. James and notified SLFN of an upcoming Vegetation study scheduled, May 22, 2013. Three participants were requested and the Participation form was attached.	None
5/21/2013	Email- Outgoing	Si:yam Alfred James	Karla Gervais (TERA)	Team member emailed Si:yam A. James and notified SLFN of an upcoming Aquatics study scheduled, May 24 - May 30, 2013. One participant was requested and the Participation form was attached.	None
5/21/2013	Email- Outgoing	Si:yam Alfred James	Clare Peacock (TERA)	Team member emailed Si:yam A. James and notified Stakeholder of an upcoming Wildlife study scheduled, May 28 – June 7, 2013. One participant was requested and the Participation form was attached.	None
5/22/2013	Email- Outgoing	Si:yam Alfred James	Maria Hoiss (TERA)	Team member emailed Si:yam A. James and confirmed details on Map Review as May 28, 2013 and requested time and location. Team member requested that Si:yam A. James review documents sent April 10, 2013 by another Team member prior to the Map Review.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/22/2013	In-Person	Community member	Christina Norris (TERA)	Vegetation crew #3 conducted a vegetation survey of the Project on May 22-26, 2013. One participant from Shxw'ow'hamel First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - displacement of wildlife due to construction; - water pollution from construction impacting fish food sources and therefore fish; - spills polluting water courses; -disturbance of medicinal plants during construction -destruction of animal habitat from pipeline leaks; -impact on fish movement of construction. Mitigation measures reviewed: - timing of construction, wildlife corridors during construction - water quality testing, use of epoxy; - species at risk will be avoided; - First Nation harvest of medicinal plants; - shut off valves and monitoring of pipeline pressure; - water crossing methods, avoidance of fish movement times Unresolved concerns/requests for follow-up: None	Environment - Rare Plants and Communities, Marine - Fish, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact, Terrestrial-Water Quality/Quantity
5/22/2013	In-Person	Community member	Ian Swan (TERA)	Vegetation crew #2 conducted a vegetation survey from May 22-28, 2013. One participant from Shxw'ow'hamel First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - displacement of wildlife during construction; - logging of large cedar trees and preventing First Nation use; -consultation for traditional land use; - integrity of pipeline compromised by being underground; - oil spills harming plants, animals and fish; - exposed pipelines not being repaired immediately; Mitigation measures reviewed: - right-of-way revegetation, line of sight barriers; - clearing contracts offered to local logging companies; - construction materials to prevent corrosion; - automatic shutoff valves; regular pipe inspections; - regular pipeline inspections and maintenance Unresolved concerns/requests for follow-up: - cedar trees that are appropriate size for canoe carving be given to local First Nations; - immediate repairs to any exposed pipe	Marine - Fish, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact
5/22/2013	In-Person	Community member	Tess Espey (TERA)	Vegetation crew #1 conducted a vegetation survey of the Project from May 22-26, 2013. One participant from Shxw'ow'hamel First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: -herbicide spraying on right-of-way is toxic and harmful to people and the environment; -consultation process does not provide enough time for adequate consultation; Mitigation measures reviewed: - spot spraying of herbicides for invasive species and weeds. Unresolved concerns/requests for follow-up: -ban spraying of herbicides altogether	Environment - Cumulative Effects
5/22/2013	Phone - Outgoing	Si:yam Alfred James	Paul Anderson (TERA)	Team member called Si:yam A. James and left a voicemail requesting a call back to discuss new date for Map Review as May 28, 2013.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/24/2013	In-Person	Community member	Chris Menzies (TERA)	<p>Aquatics crew #1 conducted an aquatics study from May 24-29, 2013. One participant from Shxw'ow'hamel First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - impact on eagles and nests; - disturbance of bear dens; - impact of spills on Fraser River; - impact of construction disturbing fish and fish habitat in several creeks and rivers; - water quality; <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - conduct nest sweeps to identify any active nests and stick bird nest surveys; - bear den buffer zone; - geotechnical surveys and pipeline integrity; - isolation pump and dam; - fish salvage; - water quality monitoring; and - reclamation. <p>Unresolved concerns/requests for follow-up:</p> <ul style="list-style-type: none"> - funding provided to First Nations to assist the Elders in a yearly eagle viewing field trip. 	<p>Environment - Cumulative Effects, Environment - Rare Plants and Communities, Terrestrial - Freshwater Fish, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact, Terrestrial- Water Quality/Quantity</p>
5/27/2013	Letter-Outgoing	Si:yam Shane James	Gary Youngman (KMC)	<p>Team member mailed Si:yam S. James and notified SLFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.</p>	None
5/28/2013	In-Person	Community member	Ian Swan (TERA), Tess Espey (TERA)	<p>Wildlife crew #1 conducted a wildlife survey from May 28 to June 7, 2013. One participant from Shxw'ow'hamel First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below.</p> <p>Concerns raised:</p> <ul style="list-style-type: none"> - habitat loss; - riparian areas; - archaeological sites; - impact on wetlands; - impact of spill or leaks; - impact on fish and fish habitat especially salmon; - impact on plants during right-of-way clearing; - impact on private landowners; - extension of existing right-of-way; - rockslides; and - impact on recreational use and trails. <p>Mitigation measures reviewed:</p> <ul style="list-style-type: none"> - stream buffers; - archaeological studies; - reclamation; - regular pipe inspections, epoxy coating; - maintain channel morphology; - revegetation and maintenance; - transplanting of rare plants; - route selection based on multiple factors; - seasonal construction; and - signage to mark trail. <p>Unresolved concerns/requests for follow up:</p> <ul style="list-style-type: none"> - transplant rare plants if they cannot be avoided. 	<p>Environment - Rare Plants and Communities, Socio-Econ. Terrestrial - Heritage Resources - Archaeology, Terrestrial - Freshwater Fish, Terrestrial - Wetlands, Terrestrial - Land Spills - Environmental Impact</p>

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/28/2013	In-Person	Community members	Paul Anderson (TERA), Celina Wraight (TERA)	Map review with Shxw'ow'hamel (SLFN) of the Project area on May 28, 2013 within their traditional territory. Maps were provided to orient SLFN community members with the location of the Project. The goal of the map review was to document any information or concerns that SLFN may have regarding the Project and to identify any potential Project related impacts on current land use for traditional activities and on resources. Concerns raised: - use of cedar trees cleared for construction (request these be given to First Nation communities for canoe making); - exposed pipe observed on field studies; - disturbance of archaeological sites; - protection of fasting grounds and bathing areas; - request for compensation; - erosion washing out pipeline; Requests for follow-up: -family meetings (7 families) to discuss maps and traditional boundaries and add values to maps	Socio-Econ. Terrestrial - Heritage Resources - Archaeology, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping
5/30/2013	In-Person	Si:yam Alfred James	Norman Marcy (KMC), Jamie Andrews (KMC)	Team members met with Alfred James to discuss upcoming community engagement activities as well as integrity digs occurring along the existing Trans Mountain Pipeline. Also discussed: • maps reviewed with team members and SLFN • TLU/TEK TERA presentation First Nation interest in field work • Routing near RK 1061 • Land access required a Band Council Resolution Action Items: •team member to provide information for contractors intended to conduct work on SLFN lands •team member to provide a mock-up of the Project's construction plans • Si:yam A. James to provide a list of participants and facilitators interested in TEK or TLU field work	None
6/12/2013	Phone - Outgoing	Si:yam Alfred James	Norman Marcy (KMC)	Team member called Si:yam A. James and discussed the draft letter of understanding and new proposed Schedule for engagement activities and funding as proposed by Shxw'ow'hamel	None
6/13/2013	Email- Outgoing	Si:yam Alfred James, Angela Cousins (Legal Counsel), Si:yam Shane James	Norman Marcy (KMC)	Team member e-mailed Si:yam A. James , Si:yam S. James and A. Cousins to inform about an operational incident along the existing Pipeline, in the Kingsvale area southwest of Merritt, B.C.	None
6/17/2013	Email- Outgoing	Si:yam Alfred James	Clare Peacock (TERA)	Team member emailed Si:yam A. James and notified SLFN of an upcoming Wildlife study scheduled May 28, 2013. One participant was requested and the Participation form was attached.	None
6/18/2013	Phone - Incoming	Si:yam Alfred James	Norman Marcy (KMC)	Si:yam A. James called Team member and notified KMC of an upcoming meeting SLFN would be holding with a 3rd-party consultation firm for SLFN's TLU study. Team member and Si:yam A. James further discussed the need to complete the present obligations and deliverables from the current Capacity agreement.	None
7/3/2013	Email- Outgoing	Si:yam Alfred James	Maria Hoiss (TERA)	Team member emailed Si:yam A. James and attached the Work Agreement for SLFN's review.	None
7/3/2013	Phone - Outgoing	Si:yam Alfred James	Norman Marcy (KMC)	Team member called Si:yam A. James and discussed the Coquihalla spill site. Team member suggested speaking with Chawathil representatives as they had visited the incident site. Si:yam A. James indicated an interest in attending the incident site and enquired as to whether that could be arranged. Arrangements made for July 9, 2013 Team member and Si:yam A. James agreed to meet July 11, 2013 to discuss Mutual Benefits Agreement (MBA) components.	None
7/4/2013	Email- Outgoing	Si:yam Alfred James	Maria Hoiss (TERA)	Team member emailed Si:yam A. James and notified SLFN that a TERA Team member would be in SLFN to meet and discuss the TERA Work Agreement.	None
7/5/2013	Email- Outgoing	Si:yam Alfred James	Clare Peacock (TERA)	Team member emailed Si:yam A. James and notified SLFN of an upcoming Aquatics study scheduled July 13 – July 14, 2013. One participant was requested and the Participation form was to be sent in a later email.	None
7/5/2013	Email- Outgoing	Si:yam Alfred James	Maria Hoiss (TERA)	Team member emailed Si:yam A. James and confirmed meeting with the TERA Team member meeting with SLFN for July 5, 2013 at 3 PM.	None
7/8/2013	Email- Outgoing	Si:yam Alfred James	Clare Peacock (TERA)	Team member emailed Si:yam A. James and notified SLFN of upcoming Vegetation studies: • Crew 1: July 13 – July 20, 2013 • Crew 2: July 13 – July 20, 2013 • Crew 3: July 13 – July 20, 2013 One participant per study was requested and the Participation forms were attached.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
7/9/2013	Email- Outgoing	Lenora Fraser	Angelina Silver (TERA)	Team member emailed L. Fraser and attached: • TLU/Socio-Economic Workplan	None
7/9/2013	Phone - Incoming	Lenora Fraser	Norman Marcy (KMC)	L. Fraser called team member and requested information on the upcoming meeting (July 9, 2013) scheduled for 10 AM. Team member informed L. Fraser that other staff from KMC would be visiting the spill site 40KM East of Hope. Team member provided contact information for Team member who would be conducting Hope site visit. Team member and L. Fraser agreed to convene on the phone later in the day.	None
7/10/2013	Email- Outgoing	Lenora Fraser	Clare Peacock (TERA)	Team member emailed L. Fraser and notified Stakeholder of upcoming Vegetation studies: • Crew 1: July 13 – July 20, 2013 • Crew 2: July 13 – July 20, 2013 • Crew 3: July 13 – July 20, 2013 One participant per study was requested and the Participation forms were attached.	None
7/10/2013	Email- Outgoing	Si:yam Alfred James	Maria Hoiss (TERA)	Team member emailed Si:yam A. James and attached an updated Work Agreement.	None
7/10/2013	Phone - Incoming	Lenora Fraser	Norman Marcy (KMC)	L. Fraser called Team member and notified Team member that L. Fraser had attended the site visit 40KM East of Hope. Team member and L. Fraser agreed to meet 07/11/2013 and discuss next steps for SLFN/KMC relations.	None
7/10/2013	Phone - Attempt	Si:yam Alfred James	Clare Peacock (TERA)	Si:yam A. James called Team member and left a message requesting a call-back to discuss SLFN participation in upcoming Aquatics (July 13 – July 14, 2013) and Vegetation (July 13 - July 20, 2013) studies.	None
7/11/2013	Email- Outgoing	Si:yam Alfred James	Clare Peacock (TERA)	Team member emailed Si:yam A. James and notified SLFN of an upcoming Aquatics study scheduled July 23 - July 24, 2013. One participant was requested and the Participation form was to be sent in a later email.	None
7/11/2013	In-Person	Lenora Fraser	Norman Marcy (KMC)	Team member met with L. Fraser on July 11, 2013. Discussed: • Capacity Agreement and Deliverables • negotiations of a Mutual Benefits Agreement • Spill incident 40 KM East of Hope -- Stakeholder indicated site was well managed; offered to monitor first site, but second site was beyond their reach and SLFN lacked the necessary safety equipment for all visitors to the site.	None
7/13/2013	In-Person	Community member	Chris Menzies (TERA)	Vegetation crew #3 conducted a vegetation study from July 13 - 25, 2013. One participant from Shxw'ow'hamel First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - employment and First Nations procurement programs - impacts of a possible spill on fish Mitigation measures discussed: - wildlife corridors - mineral lick buffer zone - 800 - 1000m - isolation pump and dam/fish salvage/HDD as possible crossing methods - bear den avoidance - HDD - block valves - integrity program - thicker pipe at watercourses - corrosion prevention - cathodic protection - First Nations involvement in Mitigation and monitoring for the project Unresolved concerns/requests for follow-up: - Yale made a request for an open house to inform the public about HDD and river crossings - top soil salvage - request that remediated and reclaimed creek and river banks be inspected annually after the wet season and major rainfalls to monitor silt in the water for the lifetime of the project, to protect salmon spawning grounds follow-up about water course bank reclamation	Socio-Econ. Terrestrial - Employment/Training - First Nations, Terrestrial - Freshwater Fish, Terrestrial-Water Quality/Quantity

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
7/13/2013	In-Person	Community member	Fin Smith (TERA)	Vegetation crew #2 conducted vegetation/rare plants study from July 13-21, 2013. One participant from Shxw'ow'hamel First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - disruption of bear habitat; - destruction of medicinal plants; - access to the area during construction; -invasive plants displacing native plants; - all plants, even those that are not rare should be protected so they are not replaced with invasive species; - minimize disturbance to native plant species; Mitigation measures discussed: - winter construction; - bear den Mitigation; - native plant re-seeding and reclamation; - transplanting, narrowing down or rerouting for rare species; - remediation and restoration; - wildlife corridors; and - trench crossings. Unresolved concerns/requests for follow-up: - recreational value of the area to be considered and KMC return to same state or improve it.	Access - Traditional or Historic Use, Terrestrial - Vegetation/Ecosystem Mapping
7/13/2013	In-Person	Community member	Tess Espey (TERA)	Vegetation crew #1 conducted a vegetation survey from July 13-19, 2013. One participant from Shxw'ow'hamel First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - pesticide use on the right-of-way; - clearing of wildlife trees used by birds for bird habitat; - disturbance of CMT. Mitigation measures reviewed: - natural methods preferred, pesticide use for invasive species only; - avoidance of wildlife trees; - protection and avoidance of CMTs. Unresolved concerns/requests for follow-up: -protect wildlife tree; -archaeological survey to determine whether CMT.	Environment - Cumulative Effects, Socio-Econ. Terrestrial - Heritage Resources - Archaeology, Terrestrial - Birds
7/15/2013	Email- Outgoing	Si:yam Alfred James	Margaret Mears (KMC)	Team member emailed Si:yam A. James and notified SLFN of an upcoming Archaeology study scheduled July 24, 2013. One participant was requested and the Participation form was to be sent in a later email.	None
7/15/2013	In-Person	Community member	Emma Scheurwater (TERA)	Aquatics crew #1 conducted an aquatics study from July 10-17, 2013. One participant from Shxw'ow'hamel First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - spills. Mitigation measures reviewed: - spill kits and emergency procedures Unresolved concerns/requests for follow-up: -none	None
7/15/2013	Phone - Incoming	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	A. Cousins called Team member to discuss present status of personnel changes at SLFN. A. Cousins asserted that SLFN's focus going forward was Economic Development. Team member indicated that working toward an MBA would be the next step in relations with SLFN and that developing a term sheet would be a good step towards fostering KMC/SLFN relations. A. Cousins indicated that SLFN now understood that suggested changes to the next phase Capacity Agreement had not been passed on and that A. Cousins would get Si:yam A. James to forward them to Team member ASAP.	None
7/15/2013	Phone - Attempt	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	Team member called A. Cousins and left a message requesting a call back.	None
7/16/2013	Email- Outgoing	Lenora Fraser	Clare Peacock (TERA)	Team member emailed L. Fraser and notified SLFN of an upcoming Wildlife study scheduled July 23 - August 1, 2013. One participant was requested and the Participation form was attached.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
7/17/2013	Phone - Outgoing	Si:yam Alfred James	Norman Marcy (KMC)	Team member called Si:yam A. James and left a message regarding: <ul style="list-style-type: none"> • deliverables from Capacity LOU • drafting Capacity for MBA • Possible meeting on July 23, 2013. 	None
7/19/2013	Email- Outgoing	Lenora Fraser Si:yam Alfred James	Clare Peacock (TERA)	Team member emailed L. Fraser and Si:yam A. James and notified SLFN that, in accordance with British Columbia's Archaeology Permit Policies, TERA was required to provide 15-days notice before commencing assessments; however, due to time-constraints, TERA requested compliance with the slight short notice in order to move forward on the Archaeological survey scheduled July 26, 2013. Team member stated that this permission was entirely at SLFN's discretion, and if they required the 15-day notice, TERA would comply.	None
7/23/2013	Email- Outgoing	Si:yam Alfred James	Clare Peacock (TERA)	Team member emailed Si:yam A. James and notified SLFN that since a written acquiescence needed to be obtained, without it TERA could not conduct the Archaeology study as scheduled, July 26, 2013. As such, the study would be postponed until July 31, 2013.	None
7/23/2013	Email- Incoming	Si:yam Alfred James	Clare Peacock (TERA)	Si:yam A. James emailed Team Member and stated that SLFN believed that TERA had provided sufficient enough notice and would agree to allow TERA to conduct Archaeological surveys on July 26, 2013, based in accordance with the July 19, 2013 email.	None
7/23/2013	In-Person	Community member	Caitlin Alton (TERA)	Aquatics crew #1 conducted an aquatics study from July 23, 2013. One participant from Shxw'ow'hamel First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impact on fish habitat of watercourse crossing construction - impact on Juliette Creek watershed (important ecosystem) - impact of construction on huckleberries and huckleberry picking - impact on moose calving areas Mitigation measures reviewed: - watercourse crossing methods discussed - timing of construction to avoid moose calving periods Unresolved concerns/requests for follow-up: - request oil be transported by alternative means, not pipeline	Marine - Water Quality/Quantity, Terrestrial - Freshwater Fish, Terrestrial - Vegetation/Ecosystem Mapping
7/23/2013	In-Person	Community member	Celina Wraight (TERA)	Wildlife crew #1 conducted an amphibian survey from July 23-August 1, 2013. One participant from Shxw'ow'hamel First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impact of potential spill - condition of existing pipeline Mitigation measures reviewed: - Emergency response plans - pipeline maintenance procedures Unresolved concerns/requests for follow-up: - none	Terrestrial - Land Spills - Environmental Impact, O&M - Construction
7/23/2013	Phone - Incoming	Si:yam Alfred James	Norman Marcy (KMC)	Si:yam A. James called Team member and left a message requesting a call-back to discuss details unaddressed in the meeting with Team member held July 23, 2013.	None
7/25/2013	Email- Outgoing	Si:yam Alfred James, Lenora Fraser	Clare Peacock (TERA)	Team member emailed Si:yam A. James and L. Fraser and notified SLFN of an upcoming Archaeology study scheduled August 2 - August 11, 2013. One participant was requested and the Participation form was attached.	None
7/29/2013	Email- Outgoing	Si:yam Alfred James	Clare Peacock (TERA)	Team member emailed Si:yam A. James and attached the Participation form for the Archaeology study scheduled, July 31, 2013. SLFN had been notified of dates changes made to the Archaeology assessment on July 23, 2013. Team member included the participant's logistical details for the participant SLFN had confirmed would be in attendance.	None
7/30/2013	Phone - Outgoing	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	Team member called A. Cousins to request reports promised as deliverables from SLFN's Capacity Agreement. A. Cousins committed to their submission for July 30, 2013.	None
7/31/2013	Email- Outgoing	Si:yam Alfred James	Clare Peacock (TERA)	Team member emailed Si:yam A. James to notify SLFN that the participant registered for the Archaeology study (July 31, 2013) did not attend the study as scheduled.	None
8/6/2013	Email- Incoming	Si:yam Alfred James	Karen Baylis (TERA), Maria Hoiss (TERA)	Si:yam A. James emailed team members the attached signed copy of the TERA Work Agreement for the TLU study. Si:yam A. James requested that a copy be signed by TERA and sent back.	None
8/6/2013	Email- Outgoing	Si:yam Alfred James	Maria Hoiss (TERA)	Team member mailed Si:yam A. James and attached the TERA Work Agreement for the TLU study, on behalf of colleague.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
8/7/2013	Email- Outgoing	Si:yam Alfred James	Karen Baylis (TERA), Maria Hoiss (TERA)	Team members emailed Si:yam A. James and notified him that a signed copy of the TERA Work Agreement for the TLU study was received and sent for signature and processing.	None
8/8/2013	Email- Outgoing	Si:yam Alfred James, Lenora Fraser	Norman Marcy (KMC)	Team member emailed Si:yam A. James and L. Fraser and attached a copy of the Capacity Agreement and outlined components that were required for submission by SLFN.	None
8/8/2013	Phone - Attempt	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	Team member called A. Cousins and left a message regarding Stakeholder's commitment to send reports prepared by SLFN.	None
8/8/2013	Phone - Outgoing	Si:yam Alfred James	Norman Marcy (KMC)	Team member called Si:yam A. James regarding unsuccessful contact attempts. Team member and Si:yam A. James also discussed next steps concerning negotiation of an MBA. A discussion with Si:yam A. James , KMC and SLFN's new legal counsel would be expected.	None
8/08/2013	Letter- Outgoing	Chief Si:yam Alfred James	Regan Schlecker (KMC)	Team member sent a letter to Chief Si:yam S. James which notified SLFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/12/2013	Email- Incoming	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	A. Cousins emailed Team member and stated that requested information was provided nearly two months earlier in the summary report. A. Cousins reiterated the fact that any information gathered is preliminary and subject to the complete of TEK and TLU studies.	None
8/12/2013	Email- Incoming	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	Team member emailed A. Cousins and notified SLFN that the reports A. Cousins sent (see email: 08/12/2013) had not been received by KMC. Team member stated that, as per an earlier conversation, the reports were going to be re-sent to KMC; Team member is following up again to receive these reports. Team member also noted availability to meet with SLFN over the following week.	None
8/13/2013	Email- Incoming	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	A. Cousins emailed Team member and attached: <ul style="list-style-type: none"> • SLFN/KMC Engagement record and letter of interest • 02/26/2013 Meeting Minutes for posterity A. Cousins noted that deliverables were preliminary,. SLFN outlined their preliminary interests in the Project including: <ul style="list-style-type: none"> • potential impacts of a spill on land, water, fish, and SLFN's water supply; • potential impacts of a spill on SLFN's traditional hunting, gathering, fishing and ceremonial sites and activities; • potential effects of the Project on salmon and water aquifers; • increased marine traffic in Burrard Inlet; • cumulative impacts of the pipeline; and • the impact on and potential destruction of culturally significant historic pithouses and other archaeological sites within the Project right-of-way. 	Environment - Cumulative Effects, Socio-Econ. Terrestrial - Economic Benefit/Impact, Socio-Econ. Terrestrial - Social and Cultural Wellbeing - First Nations, Terrestrial - Freshwater Fish, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact, Terrestrial - Land Spills - Safety, Terrestrial-Water Quality/Quantity
8/13/2013	Email- Outgoing	Si:yam Alfred James	Clare Peacock (TERA)	Team member emailed Si:yam A. James and notified SLFN of an upcoming Vegetation study scheduled 08/19/2013 - 08/23/2013. One participant was requested and the Participation form attached.	None
8/14/2013	Email- Outgoing	Si:yam Alfred James	Maria Hoiss (TERA)	Team member emailed Si:yam A. James and attached a finalized copy of the SLFN Work Agreement.	None
8/14/2013	Phone - Incoming	Si:yam Alfred James	Norman Marcy (KMC)	Si:yam A. James called Team member and discussed the Capacity Agreement .	None
8/14/2013	Phone - Outgoing	Si:yam Alfred James	Norman Marcy (KMC)	Team member called Si:yam A. James and discussed the Capacity LOU agreement, extension of the agreement and future funding.	Community Capacity Building - First Nation
8/14/2013	Phone - Outgoing	Si:yam Alfred James	Norman Marcy (KMC)	Team member called Si:yam A. James and discussed budgetary and field work requirements. Si:yam A. James indicated further discussion within SLFN would need to take place in order to solidify compliance with the agreement, but noted a response was forthcoming shortly. A review of the documents submitted by A. Cousins was also discussed.	None
8/15/2013	Email- Outgoing	Si:yam Alfred James	Clare Peacock (TERA)	Team member emailed Si:yam A. James and provided further details on the Vegetation study scheduled August 19 - August 23, 2013. Team member again requested a SLFN participant to attend the study.	None
8/19/2013	Email- Incoming	Si:yam Alfred James	Clare Peacock (TERA)	Si:yam A. James emailed Team member and provided the name of the participant attending August 19 - August 23, 2013.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
8/19/2013	In-Person	Community member	Rhea Solberg (TERA)	Vegetation crew #1 conducted a rare plant survey from August 19-23, 2013. One participant from Shxw'ow'hamel First Nation participated. A summary of concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remain unresolved in the field is provided below. Concerns raised: - contamination of water from chemicals leaking - removal of garbage after construction Mitigation measures reviewed: - Emergency response plans Unresolved concerns/requests for follow-up -none	Terrestrial - Land Spills - Environmental Impact
8/21/2013	Email- Outgoing	Si:yam Alfred James	Norman Marcy (KMC)	Team member emailed Si:yam A. James and requested permission to access Ohamil IR #1. Proposed protocols were listed. Team member requested approval from SLFN.	None
8/21/2013	Email- Incoming	Si:yam Alfred James	Norman Marcy (KMC)	Team member emailed Si:yam A. James and provided a detailed overview of a teleconference held August 21, 2013. Team member stated that the extension of the LOU Capacity Agreement had been granted and the new contract would be sent to SLFN offices shortly. Team member provided a digital copy to present at the Si:yam Council meeting August 22, 2013. Team member also listed several other matters discussed in the teleconference: • upcoming integrity investigations • coordinate with JVs to ensure vegetation management occurs prior to the Integrity Investigations -- Stakeholder to coordinate • ensure access to Ohamil IR for examination of ROW -- follow-up email post-Si:yam Meeting August 22, 2013	None
8/21/2013	Email- Outgoing	Si:yam Alfred James	Norman Marcy (KMC)	Team member emailed Si:yam A. James and attached: • Amendment to LOU - Shxw'ow'hamel (Aug. 19, 2013) • Amendment to LOU Cover Letter - Shxw'ow'hamel (Aug. 21, 2013)	None
8/21/2013	Email- Outgoing	Si:yam Alfred James	Clare Peacock (TERA)	Team member emailed Si:yam A. James and notified SLFN of an upcoming Wildlife study scheduled on 09/08/2013 - 09/10/2013. A participant was invited and the Participation form attached.	None
8/21/2013	Letter - Outgoing	Si:yam Alfred James	Norman Marcy (KMC)	Team member sent Si:yam A. James a letter that formally requested land access to Ohamil IR #1 from the SLFN Si:yam Council for investigative work for the Trans Mountain Expansion Project	None
8/23/2013	Phone - Incoming	Si:yam Alfred James	Karen Baylis (TERA)	Si:yam A. James called Team member to request a call-back from TERA Team Lead.	None
8/26/2013	Email- Outgoing	Si:yam Alfred James	Norman Marcy (KMC), Karen Baylis (TERA)	Team member emailed Si:yam A. James and stated that KMC Team Lead would be in the SLFN area August 28, 2013 and wished to discuss with SLFN the TLU/Socio-Economic study components. Team member noted that an effort would be made to be available to call into the meeting.	None
8/28/2013	Email- Outgoing	Si:yam Alfred James	Norman Marcy (KMC)	Team member emailed Si:yam A. James a signed Funding Agreement.	None
8/28/2013	In-Person	Si:yam Alfred James, Cindy McNeil	Norman Marcy (KMC), Karen Baylis (TERA)	A meeting was held between KMC and TERA team members, Si:yam A. James, C. McNeil to discuss the proposal for a Traditional Land Use Plan and the consultation process. KMC team member suggested that the most important parts of a Traditional Land Use study needed to be conducted.. Si:yam A. James will mail original to KMC. Team member received a scanned copy from Si:yam A. James and forwarded it directly to KMC. A. James encouraged better engagement from KMC and indicated that the community would not become involved unless this project extended over a longer period of time.	None
9/3/2013	Email- Incoming	Si:yam Alfred James	Norman Marcy (KMC), Karen Baylis (TERA)	Si:yam A. James emailed KMC and TERA team members to provide a traditional land use plan including scope and budget.	None
9/3/2013	Email- Incoming	Si:yam Alfred James	Karen Baylis (TERA)	Si:yam A. James emailed Team member regarding traditional land use letter.	None
9/4/2013	Email- Outgoing	Si:yam Alfred James	Norman Marcy (KMC)	Team member emailed Si:yam A. James and requested email confirmation of the access permission. Si:yam A. James emailed Team member and confirmed permission was granted by council to access SLFN property on IR #1 provided a 24-hour notice was given to Si:yam A. James and an escort was permitted to accompany the people entering the property.	None
9/5/2013	Email- Outgoing	Si:yam Alfred James	Karen Baylis (TERA)	Team member emailed Stakeholder and attached the Work Agreement revised to include the scope of work as was discussed in a recent meeting.	None
9/9/2013	In-Person	Community member	Rhea Solberg (TERA)	Wildlife crew #1 conducted a spotted owl survey from September 9-10, 2013. One participant from Shxw'ow'hamel First Nation participated. No concerns were identified by participants on this study but a participant did request that community members be allowed to visit the Burnaby Kinder Morgan plant to see the final processes of oil manufacturing.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
9/12/2013	Email-Incoming	Angela Cousins (Legal Counsel)	Norman Marcy (KMC)	Team member emailed A. Cousins regarding summary reports. A. Cousins stated that the highlighted information was provided to Team member almost two months earlier and that information regarding the Project's impacts on SLFN's aboriginal rights – and the information regarding economic development was preliminary with a more complete report to follow on each phase when TERA completes the TEK studies, the TLU study and the Socio-Economic Study. Team member stated that the required components were identified to Si:yam A. James previously.	None
9/20/2013	Email-Outgoing	Si:yam Alfred James	Clare Peacock (TERA)	Team member emailed Si:yam A. James and attached a notice for an upcoming Archaeology Impact Assessment; this assessment commenced October 1, 2013 within SLFN's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued 07/03/2013.	None
9/20/2013	Email-Incoming	Si:yam Alfred James	Karen Baylis (TERA)	Si:yam Alfred James emailed team member and notified of Si:yam Council ruling to not move forward on the TLU 3 rd -party agreement as the timeline was not sufficient. However, it was noted that the Council was still interested in pursuing a TLU of the Traditional Territory.	None
9/22/2013	Email-Incoming	Si:yam Alfred James	Clare Peacock (TERA)	Si:yam A. James emailed Team member and requested to know how many participants would be required for the Archaeological Impact Assessment.	None
9/24/2013	Email-Outgoing	Si:yam Alfred James	Clare Peacock (TERA)	Team member emailed Si:yam A. James and informed SLFN that the Archaeological Impact Assessment would not be utilizing First Nation participants; however, TERA would be looking for Archaeology crew members. Team member asked if SLFN would be interested in providing an Archaeology crew member while in the SLFN Traditional Territory.	None
9/24/2013	Phone - Attempt	Si:yam Alfred James	Clare Peacock (TERA)	Si:yam A. James called Team member and left a voicemail requesting a call-back to discuss the upcoming Archaeological Impact Assessment. Si:yam A. James stated that the Si:yam Council had decided to send an SLFN crew member independent of SRRMC.	None
9/25/2013	Email-Outgoing	Si:yam Alfred James	Clare Peacock (TERA)	Team member emailed Si:yam A. James and confirmed that SLFN would be operating independently of SRRMC for the duration of the Archaeological Impact Assessment and would like to send a crew member for this study. Team member noted that the assessment would begin in the consultative area of SLFN October 1, 2013, but that TERA wished to utilize SLFN's crew member while the Assessment was conducted in the Traditional Territory. This portion of the study was not yet scheduled, but would take place in the KP Range 960 - 1045 (RK 991 - 1077) and Team member would be in touch once dates were confirmed.	None
9/26/2013	Phone - Outgoing	Si:yam Alfred James, Cindy McNeil	Norman Marcy (KMC)	Team member called Si:yam A. James and C. McNeil and discussed SLFN Si:yam Council's decision to refuse a TLU study. Si:yam A. James indicated that the proposal would be presented again to Council on October 3, 2013 and will notify Team member by October 7, 2013. Stakeholder expressed an interest in holding a meeting between the Project's team and Si:yam Council on October 17, 2013 to discuss the proposal to engage in MBA discussions. Si:yam A. James also noted that a meeting for October 23, 2013 had been scheduled to hold a community presentation. Both meetings scheduled at 1700 hours. Si:yam A. James requested Project and NEB application progress updates and an environmental report on integrity work in the area of Ohamil IR.	None
9/30/2013	Email-Outgoing	Si:yam Alfred James	Clare Peacock (TERA)	Team member emailed Si:yam A. James and reiterated that TERA would not yet require SLFN Archaeology crew members as they were intending to utilize them during the portion of Archaeological Impact Assessment that would be conducted in the SLFN Traditional Territory. This portion of the study had not yet been scheduled.	None
9/30/2013	Phone - Attempt	Si:yam Alfred James	Clare Peacock (TERA)	Si:yam A. James called Team member and requested a call-back to discuss SLFN participation in the Archaeological Impact Assessment.	None

APPENDIX A-4-18
SHXWHA:Y VILLAGE

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Tina Rabang	Ian Anderson (KMC)	Team member sent a letter to Shxwhá:y Village (SV) that notified Chief T. Rabang of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Tina Rabang	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
1/10/2013	Letter - Outgoing	Chief Tina Rabang	Regan Schlecker (KMC)	Team member sent a letter to Chief T. Rabang which notified SV about KMC's future plans for the Trans Mountain Pipeline and provided information specific to an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief T. Rabang to visit the Project's website.	None
3/22/2013	Letter - Outgoing	Chief Tina Rabang	Gary Youngman (KMC)	Team member mailed Chief T. Rabang a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
5/27/2013	Letter - Outgoing	Chief Tina Rabang	Gary Youngman (KMC)	Team member mailed Chief T. Rabang and notified SV that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
8/08/2013	Letter - Outgoing	Chief Tina Rabang	Regan Schlecker	Team member sent a letter to Chief T. Rabang which notified SV that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None

APPENDIX A-4-19
SKAWAHLOOK FIRST NATION

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Maureen Chapman	Ian Anderson (KMC)	Team member sent a letter to Chief M. Chapman that notified Skawahlook First Nation (SKFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Maureen Chapman	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
7/31/2012	Letter - Outgoing	Chief Maureen Chapman	Gary Youngman (KMC)	Team member sent Chief M. Chapman a letter to notify Skawahlook First Nation (SKFN) of the field study work beginning in August, 2012. As KMC had not yet had the opportunity to engage SKFN, the letter acted as an invitation to participate in the studies and engage in dialogue about the Project. Team member requested that Chief M. Chapman contact KMC to receive Project information and to discuss how the Community can best participate in the field study program.	None
10/4/2012	Email- Outgoing	Chief Maureen Chapman, Alyssa Conkin (Office Manager)	Norman Marcy (KMC)	Team member emailed Chief M. Chapman and requested to begin engagement concerning the Project. Team member provided contact information to further the dialogue with SKFN. Team member proposed meetings with chief and council to provide presentations or additional information, and to discuss capacity funding and other arrangements that may facilitate engagement.	None
10/4/2012	Email- Incoming	Alyssa Conkin (Office Manager) (SKFN Office Manager)	Norman Marcy (KMC)	A. Conkin emailed team member informing that the information will be passed on to the band's Land Manager.	None
10/4/2012	Phone - Attempt	Alyssa Conkin (Office Manager)	Norman Marcy (KMC)	Team member left voice message with A. Conkin regarding introductory conversation concerning intentions for engagement.	None
10/25/2012	Email- Outgoing	Debra Schneider (Councillor) (Land Manager SKFN)	Norman Marcy (KMC)	Team member sent D. Schneider an email previously sent and received regarding the Trans Mountain Pipeline Expansion Project as requested	None
10/25/2012	Phone - Attempt	Debra Schneider (Councillor)	Norman Marcy (KMC)	Team member phoned D. Schneider to discuss Project. D. Schneider indicated Chief M. Chapman is aware of the Kinder Morgan Project and requested that previous emails be sent directly to Chief M. Chapman. D. Schneider proposed possible meeting date.	None
11/20/2012	Phone - Attempt	Chief Maureen Chapman, Debra Schneider (Councillor)	Norman Marcy (KMC)	Team member attempted to contact Chief M. Chapman and D. Schneider by telephone; no response.	None
11/21/2012	Email- Outgoing	Chief Maureen Chapman, Debra Schneider (Councillor), Alyssa Conkin (Office Manager)	Norman Marcy (KMC)	Team member emailed A. Conkin and Chief M. Chapman to notify that team member acknowledged that SKFN would not be setting up a meeting to discuss the Project and will be represented by the Stó:lô Nation Seven Generations Environmental Services. Team member requested a contact at Seven Generations for further inquiries.	None
11/21/2012	Phone - Outgoing	Alyssa Conkin (Office Manager)	Norman Marcy (KMC)	Team member phoned A. Conkin and inquired about the possibility of setting up a meeting. A. Conkin indicated that SKFN would not be meeting but that Stó:lô Nation Seven Generations Environmental Services would represent the SKFN in any discussions on the Project. Team member requested an email confirmation from A. Conkin. A. Conkin confirmed the request.	None
1/10/2013	Letter - Outgoing	Chief Maureen Chapman	Regan Schlecker (KMC)	Team member sent a letter to Chief M. Chapman which notified SKFN about KMC's future plans for the Trans Mountain Pipeline and provided information specific to an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief M. Chapman to visit the Project's website.	None
2/13/2013	In-Person	Debra Schneider (Councillor)	Norman Marcy (KMC)	Team member had an informal visit to SKFN, talked with Councillor D. Schneider and left contact information. Team member requested that Councillor D. Schneider or Chief M. Chapman contact to discuss representation by Stó:lô Research and Resources Centre or a Capacity Agreement to facilitate engagement.	None
2/15/2013	Phone - Attempt	Chief Maureen Chapman, Alyssa Conkin (Office Manager)	Norman Marcy (KMC)	Team member attempted to call A. Conkin and office was closed – unable to leave message.	None
2/15/2013	Email- Outgoing	Chief Maureen Chapman, Alyssa Conkin (Office Manager)	Norman Marcy (KMC)	Team member emailed A. Conkin and Chief M. Chapman. Referred to November 2012 conversation and emails concerning engagement with SKFN on the proposed Project that is being considered for the south side of the Fraser River in their respective territory. Team member referred to SKFN's indication that Stó:lô Nation would represent the interests of SKFN, offered reminder that contact information to engage with Seven Generations or the Stó:lô Research and Resources Centre had not been provided. Team member requested advice on this matter.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
2/18/2013	Email-Incoming	Chief Maureen Chapman	Norman Marcy (KMC)	Chief M. Chapman emailed team member and indicated that SKFN and Sumas First Nation have not addressed this issue. Noted that the relevant information will be forwarded once discussed.	None
2/18/2013	Email-Outgoing	Chief Maureen Chapman	Norman Marcy (KMC)	Team member emailed Chief M. Chapman, proposed a meeting on February 19, 2013 or February 20, 2013 in Chilliwack/Hope to discuss Project and opportunities for engagement and funding. Team member indicated that more information of the Project was available on the KMC web site.	None
2/20/2013	Phone - Attempt	Chief Maureen Chapman	Norman Marcy (KMC)	Team member left a phone message for Chief M. Chapman to organize an informal discussion.	None
3/22/2013	Letter - Outgoing	Chief Maureen Chapman	Gary Youngman (KMC)	Team member mailed Chief M. Chapman a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits will be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected 2015).	None
5/27/2013	Letter-Outgoing	Chief Maureen Chapman	Gary Youngman	Team member mailed M. Chapman and notified SKFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed TMEP.	None
6/13/2013	Email-Outgoing	Chief Maureen Chapman	Norman Marcy (KMC)	Team member e-mailed Chief M. Chapman to inform about an operational incident along the existing Pipeline, in the Kingsvale area southwest of Merritt, B.C	None
6/20/2013	Phone - Outgoing	Daniel Kelly (Manager Seven Generations Environmental Serves)	Norman Marcy (KMC)	Team member called D. Kelly and indicated that KMC received the requested information from SKFN. Following a meeting with Chief M. Chapman, D. Kelly would be in contact with Team Member to advise on the next steps of engagement. Team member notified D. Kelly of willingness to meet with Chief & Council to discuss the Project.	None
6/26/2013	In-Person	Daniel Kelly (Manager Seven Generations Environmental Serves)	Norman Marcy (KMC)	Team member met with Seven Generation Environmental Services (SGES) Representative, D. Kelly acting on behalf of SKFN. Discussed: <ul style="list-style-type: none"> • SKFN engagement and involvement in the Project • Lack of formal direction from SKFN Chief for SGES -- further discussion expected later in the week • SGES had received the information by KMC • Financial capabilities with regards to Capacity agreement -- SGES involved vs. FN undertaking the work directly • SGES's desire to undertake restoration and environmental monitoring for the Project • 225 KP Restoration work on the Interior Lower Mainland Hydro Line • Joint approach to Mutual Benefits negotiating which could include six Sto:lo communities utilizing SGES 	FN monitored restoration and environmental monitoring
7/10/2013	Phone - Outgoing	Daniel Kelly (Manager Seven Generations Environmental Serves)	Norman Marcy (KMC)	Team member called D. Kelly to discuss the next steps for SKFN. Consultant stated that there had not been any communication with the SKFN Chief, but would undertake further efforts to contact. Team member indicated availability to meet in Chilliwack on July 11, 2013 with SKFN Chief and SGES Consultant.	None
7/11/2013	Phone - Incoming	Daniel Kelly (Manager Seven Generations Environmental Serves)	Norman Marcy (KMC)	D. Kelly called team member on behalf of SKFN to arrange a meeting with SKFN Chief, SGES Consultant and team Member on July 22, 2013. SKFN Chief wished the meeting to be for information purposes and not an official consultation.	None
7/22/2013	In-Person	Chief Maureen Chapman Daniel Kelly; (Manager Seven Generations Environmental Serves) Alyssa Conkin (Office Manager), Debra Schneider (Councillor) Sharron Young (Band Administrator)	Norman Marcy (KMC), Jamie Andrews (KMC)	SKFN and team members met and discussed TMEP plan. Team member gave a brief overview of the Project, explained opportunities for Capacity, Traditional Knowledge and Traditional Land Use Studies. Discussion on timeframes for Project Description, socio-economic work, identification of interests and land impacts and Letter of Understanding (LOU). Team member requested a Traditional Territory map for SKFN Team members distributed route maps, Trans Mountain information guide, KMC presentation, About Pipelines: Safe Pipeline Operations, Diluted Bitumen, Corrosion, Emergency Response, and Trans Mountain Project Update July 5, 2013	None
7/23/2013	Phone - Outgoing	Daniel Kelly (Manager Seven Generations Environmental Serves)	Norman Marcy (KMC)	Team member called D. Kelly to follow-up on a meeting held on July 22, 2013 with SKFN Chief & Council. Stakeholder Contact stated that, following Team member's presentation at the aforementioned meeting, it was understood that Chief & Council would undertake a "Pros-and-Cons" assessment for the Capacity, TEK and TLU study approaches offered by KMC.	None
8/8/2013	Phone - Outgoing	Daniel Kelly (Manager Seven Generations Environmental Serves)	Norman Marcy (KMC)	Team member called Consultant of SGES. Team member asked if Consultant had discussed with SKFN about next steps for the Project. Consultant could not confirm any instructions on this matter. Team Member informed Consultant that KMC was still considering SGES for Environmental Monitoring and restoration work on the Project.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
8/08/2013	Letter- Outgoing	Chief Maureen Chapman	Regan Schlecker (KMC)	Team member sent a letter to Chief M. Chapman which notified SKFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
9/5/2013	Phone - Outgoing	Chief Maureen Chapman	Norman Marcy (KMC)	Team member phoned Chief M. Chapman and left a message with reception. Team member notified reception that this was a follow-up call to discuss engagement on the TMEP project. Team member requested return call from Chief.	None
9/10/2013	Phone - Incoming	Daniel Kelly (SGES)	Norman Marcy (KMC)	D. Kelly called team member and notified KMC that Chief M. Chapman was awaiting feedback from councillors. D. Kelly indicated a follow up meeting was taking place with Chief M. Chapman in the future, and would provide information in the next few days in regards to the SKFN's engagement. Team member emphasized SGES's interest in contracting for the project and that KMC would be the main focus while the project develops.	None
9/20/2013	Letter- Outgoing	Chief Maureen Chapman	Wanda Lewis (TERA)	Team member mailed M. Chapman a notice for an upcoming Archaeology Impact Assessment; this assessment commenced October 1, 2013 within SKFN's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/20/2013	FAX	Chief Maureen Chapman	Wanda Lewis (TERA)	Team member faxed M. Chapman a notice for an upcoming Archaeology Impact Assessment; this assessment commenced October 1, 2013 within SKFN's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/20/2013	Email- Outgoing	Chief Maureen Chapman	Clare Peacock (TERA)	Team member emailed M. Chapman and attached a notice for an upcoming Archaeology Impact Assessment; this assessment commenced October 1, 2013 within SKFN's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/24/2013	Email- Outgoing	Chief Maureen Chapman	Norman Marcy (KMC)	Team member emailed Chief M. Chapman to inquire about next steps for engagement with KMC. Team Member noted SKFN's willingness to meet and discuss details of the Project or to begin preparation for a Capacity agreement.	None
9/24/2013	Phone - Outgoing	Daniel Kelly (Manager Seven Generations Environmental Serves)	Norman Marcy (KMC)	Team member called D, Kelly and left a message about next steps for engagement with SKFN. Team Member requested a call-back.	None

APPENDIX A-4-20
SKOWKALE FIRST NATION

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Robert Hall	Ian Anderson (KMC)	Team member sent a letter to Chief R. Hall that notified Skowkale First Nation (SEFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Robert Hall	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
1/10/2013	Letter - Outgoing	Chief Robert Hall	Regan Schlecker (KMC)	Team member sent a letter to Chief R. Hall to notify SEFN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief R. Hall to visit the Project's website.	None
3/22/2013	Letter - Outgoing	Chief Robert Hall	Gary Youngman (KMC)	Team member mailed Chief R. Hall a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
5/27/2013	Letter- Outgoing	Chief Robert Hall	Gary Youngman (KMC)	Team member mailed Chief R. Hall and notified SEFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
8/08/2013	Letter- Outgoing	Chief Robert Hall	Regan Schlecker (KMC)	Team member sent a letter to Chief R. Hall which notified SEFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None

APPENDIX A-4-21
SKWAH FIRST NATION

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Robert Combes	Ian Anderson (KMC)	Team member sent a letter to Chief R. Combes that notified Skwah First Nation (SHFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Robert Combes	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
7/31/2012	Letter - Outgoing	Chief Robert Combes	Gary Youngman (KMC)	Team member sent Chief R. Combes a letter to notify SHFN of the field study work beginning in August, 2012. As KMC had not yet had the opportunity to engage SHFN, the letter acted as an invitation to participate in the studies and engage in dialogue about the Project. Team member requested that Chief R. Combes KMC to receive Project information and to discuss how the Community can best participate in the field study program.	None
1/10/2013	Letter - Outgoing	Chief Robert Combes	Regan Schlecker (KMC)	Team member sent a letter to Chief R. Combes to notify SHFN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief R. Combes to visit the Project's website.	None
3/22/2013	Letter - Outgoing	Chief Robert Combes	Gary Youngman (KMC)	Team member mailed Chief R. Combes a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
5/27/2013	Letter- Outgoing	Chief Robert Combes	Gary Youngman	Team member mailed Chief R. Combes and notified SHFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
7/17/2013	Fax	Chief Robert Combes	Margaret Mears (KMC)	Team member faxed Chief R. Combes the Notification of Commencement of the Archaeological Impact Assessment letter for Skwah First Nation review. Assessment was to commence as outlined in the Heritage Inspection Permit No. 2013-0165 applied for on April 2, 2013	None
8/08/2013	Letter- Outgoing	Chief Robert Combes	Regan Schlecker	Team member sent a letter to Chief R. Combes which notified SHFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/13/2013	Letter - Outgoing	Chief Robert Combes	Margaret Mears (KMC)	Team member sent a letter to SHFN. This letter served as a follow-up to the letter received from BC Parks in late July 2013 regarding the revised application for a Research and Education Park Use Permit to undertake research sampling in Bridal Veil Falls Park. The proposed undertaking involves minimal intrusion and includes: <ul style="list-style-type: none"> • Watercourse Assessment Surveys • Terrestrial Ecosystem Mapping Surveys • Soils Surveys • Archaeological and Palaeontological Surveys 	None
9/20/2013	Letter- Outgoing	Chief Robert Combes	Wanda Lewis (TERA)	Team member mailed Chief R. Combes a notice for an upcoming Archaeology Impact Assessment; this assessment commenced October 1, 2013 within SHFN's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/20/2013	FAX	Chief Robert Combes	Wanda Lewis (TERA)	Team member faxed Chief R. Combes a notice for an upcoming Archaeology Impact Assessment; this assessment commenced October 1, 2013 within SHFN's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/20/2013	Email- Outgoing	Chief Robert Combes	Clare Peacock (TERA)	Team member emailed Chief R. Combes and attached a notice for an upcoming Archaeology Impact Assessment; this assessment commenced October 1, 2013 within SHFN's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None

APPENDIX A-4-22
SOOWAHLIE INDIAN BAND

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
10/14/2011	Phone - Outgoing	Chief Otis Jasper	Regan Schlecker (KMC)	Team member called Chief O. Jasper to give advance notice of the Open Season and the forthcoming information letter.	None
11/24/2011	Phone - Outgoing	Chief Otis Jasper	Regan Schlecker (KMC)	Team member called Chief O. Jasper and discussed the following topics relating to Soowahlie First Nation (SWFN): the Project Open Season – Early Engagement, Union of BC Indian Chiefs Resolution - Save the Fraser Declaration, Meeting Organized by Whispering Pines November 18, 2011 with FNs.	None
5/3/2012	Phone - Incoming	Chief Otis Jasper	Regan Schlecker (KMC)	Chief O. Jasper called team member to discuss an approach to discussions with KMC. Team member followed up with other team members via email May 7, 2012 to seek direction.	None
5/8/2012	Email- Outgoing	Chief Otis Jasper	Regan Schlecker (KMC)	Team member sent a reply to Chief O. Jasper to enquire about the Project's Capacity Funding	None
5/9/2012	Email- Outgoing	Chief Otis Jasper	Regan Schlecker (KMC)	Team member emailed Chief O. Jasper regarding Project Capacity Funding.	None
5/9/2012	Email- Incoming	Chief Otis Jasper	Regan Schlecker (KMC)	Chief O. Jasper replied to KMC team member's email regarding the Project's Capacity Funding.	None
5/17/2012	Phone - Incoming	Chief Otis Jasper	Regan Schlecker (KMC)	Chief O. Jasper called team member and stated that SWFN would prepare a draft budget and schedule for the Project's Capacity Funding.	None
5/24/2012	Email- Incoming	Chief Otis Jasper	Regan Schlecker (KMC)	Chief O. Jasper emailed team member and stated that SWFN did not have a draft prepared, but explained that one would reflect three phases.	None
5/29/2012	Letter - Outgoing	Chief Otis Jasper	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
6/5/2012	Phone - Outgoing	Chief Otis Jasper	Regan Schlecker (KMC)	Team member called Chief O. Jasper and discussed the varying levels of authority for TTML bands in regards to Project discussions. Chief O. Jasper proposed meeting time with KMC. Team member notified Chief O. Jasper of proposed meeting details.	None
6/29/2012	Email- Outgoing	Chief Otis Jasper	Regan Schlecker (KMC)	Team member emailed Chief O. Jasper to notify SWFN of the application filed for National Energy Board (NEB) approval of the contract terms and toll structure for the Project.	None
1/10/2013	Email- Outgoing	Chief Otis Jasper	Regan Schlecker (KMC)	Team member emailed Chief O. Jasper to follow-up on a voicemail message requesting a call-back. A link and copy of January 10, 2013 press-release was attached.	None
1/10/2013	Letter - Outgoing	Chief Otis Jasper	Regan Schlecker (KMC)	Team member sent a letter to Chief O. Jasper to notify SWFN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief O. Jasper to visit the Project's website.	None
3/22/2013	Letter - Outgoing	Chief Otis Jasper	Gary Youngman (KMC)	Team member mailed Chief O. Jasper a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
5/27/2013	Letter- Outgoing	Chief Otis Jasper	Gary Youngman (KMC)	Team member mailed Chief O. Jasper and notified SWFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
6/7/2013	Email- Outgoing	Chief Otis Jasper	Norman Marcy (KMC)	Team member e-mailed Chief O. Jasper and provided a few comments to the agreement draft.	Non
6/13/2013	Email- Outgoing	Keri Ardell, Chief Otis Jasper	Norman Marcy (KMC)	Team member e-mailed Chief O. Jasper and K. Ardell and notified TTML about an operational incident along the existing Pipeline, in the Kingsvale area southwest of Merritt, B.C.	None
8/8/2013	Letter- Outgoing	Chief Otis Jasper	Regan Schlecker	Team member sent a letter to Chief O. Jasper which notified SWFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
9/20/2013	Letter- Outgoing	Chief Otis Jasper	Wanda Lewis (TERA)	Team member mailed Chief O. Jasper a notice for an upcoming Archaeology Impact Assessment; this assessment commenced October 1, 2013 within SWFN's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/20/2013	FAX	Chief Otis Jasper	Wanda Lewis (TERA)	Team member faxed Chief O. Jasper a notice for an upcoming Archaeology Impact Assessment; this assessment commenced October 1, 2013 within SWFN's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/20/2013	Email- Outgoing	Chief Otis Jasper	Clare Peacock (TERA)	Team member emailed Chief O. Jasper and attached a notice for an upcoming Archaeology Impact Assessment; this assessment to commence October 1, 2013 within SWFN consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued 07/03/2013.	None

APPENDIX A-4-23
SQUAMISH NATION

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
12/14/2011	Phone - Attempt	Elaine Kinequon (Council Administration Manager)	Cheryl Brooks (KMC)	Team member called E. Kinequon and left message requesting a meeting with council on behalf of other team member.	None
12/15/2011	Phone - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Cheryl Brooks (KMC)	Team member phoned L. Wilcox and explained request for meeting with stakeholder on behalf of other team member. L. Wilcox notified team member of office closure for the holidays. Team member confirmed by e-mail that follow-up discussions would commence the week of January 9, 2012.	None
1/9/2012	Phone - Attempt	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Cheryl Brooks (KMC)	Team member phoned L. Wilcox and left message to follow up with previous conversations regarding a council meeting,	None
1/11/2012	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Cheryl Brooks (KMC)	Team member emailed L. Wilcox and requested a short (5-10 minutes maximum) telephone conversation with Chief G. Jacob during the week of January 16 – 20, 2012.	None
2/7/2012	In-Person	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Cheryl Brooks (KMC)	Team member attended a meeting in Vancouver and spoke with stakeholder about the TMEP.	None
04/12/2012	Letter - Outgoing	Chief Ian Campbell Chief Gibby Jacobs Chief Bill Williams Chief Richard Williams	Ian Anderson (KMC)	Team member sent a letter to Chief I. Campbell, Chief G. Jacobs, Chief B. Williams, and Chief R. Williams and notified Squamish First Nation (SMFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: • Project Backgrounder • Project Media Release	None
4/24/2012	Email - Outgoing	Chief Ian Campbell	Regan Schlecker (KMC)	Team member emailed Chief I. Campbell and proposed a date to meet to discuss engagement with Squamish First Nation (SMFN)	None
4/24/2012	Email - Outgoing	Chief Ian Campbell	Regan Schlecker (KMC)	Team member emailed Chief I. Campbell and requested a meeting to discuss the Project and the next steps in the engagement process with SMFN.	None
5/29/2012	Letter - Outgoing	Chief Ian Campbell	Ian Anderson (KMC)	Team member mailed follow up notification letter and attachments (Project System Map and Project Schedule) to Chief and Council.	None
6/29/2012	Phone - Attempt	Chief Ian Campbell	John Kafka (KMC)	Team member phoned Chief I. Campbell and was informed that the office was closed until July 3, 2012. .	None
6/29/2012	Email - Outgoing	Chief Ian Campbell	Regan Schlecker (KMC)	Team member emailed Chief I. Campbell and notified of the filing of the application to National Energy Board (NEB) for approval of the contract terms and toll structure for the Project.	None
7/6/2012	Phone - Attempt	Chief Ian Campbell	John Kafka (KMC)	Team member phoned Chief I. Campbell and left a message with receptionist. Team member requested a meeting on behalf of KMC related to letter that was sent out from KMC on May 29, 2012nd a phone call the team member made June 29, 2012.	None
7/24/2012	Phone - Attempt	Chief Ian Campbell	John Kafka (KMC)	Team member phoned Chief I. Campbell and left message requesting an opportunity to discuss the Project and share information and obtain any concerns SMFN may have regarding the Project. Team member requested a return call.	None
7/31/2012	Letter - Outgoing	Chief Ian Campbell Chief Gibby Jacobs Chief Bill Williams Chief Richard Williams	Gary Youngman (KMC)	Team member sent Chief I. Campbell, Chief G. Jacobs, Chief B. Williams, Chief R. Williams a letter to notify SMFN of the field study work beginning in August, 2012. As KMC had not yet had the opportunity to engage SMFN, the letter acted as an invitation to participate in the studies and engage in dialogue about the Project. Team member requested that Chief I. Campbell, Chief G. Jacobs, Chief B. Williams, and Chief R. Williams contact KMC to receive Project information and to discuss how the community can best participate in the field study program.	None
8/14/2012	Email - Outgoing	Chief Ian Campbell	John Kafka (KMC)	Team member emailed Chief I. Campbell and followed up on a conversation that occurred with the Chief I. Campbell at the ICAB event. Team member requested an opportunity to discuss the proposed TMEP Project and follow-up on letters sent by KMC. Team member requested Chief I. Campbell to provide a few dates, times and locations to meet.	None
8/23/2012	Email - Outgoing	Chief Ian Campbell	John Kafka (KMC)	Team member emailed Chief I. Campbell and requested response in order to arrange a meeting to discuss the proposed TMEP Project. Team member included original email that was sent August 14, 2012.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
9/4/2012	Email - Outgoing	Chief Ian Campbell	John Kafka (KMC)	Team member emailed Chief I. Campbell and requested a meeting to discuss the Project.	None
9/6/2012	Email - Incoming	Chief Ian Campbell	John Kafka (KMC)	Chief I. Campbell emailed team member and declined request to meet explaining SMFN was debriefing from events co-hosted by the SMFN and Tsleil-Waututh Nation but noted providing reports to the respective Chiefs and Councils and would determine next steps. Chief I. Campbell notified team member that availability for meeting would not be until mid-October, 2012 and would provide further information as to the SMFN mandate for meeting with representatives of KMC and the legal issues of consultation.	None
10/16/2012	Email - Outgoing	Chief Ian Campbell	John Kafka (KMC)	Team member emailed Chief I. Campbell and requested a meeting to share information, understand the perspectives of SMFN and to see if understandings could be achieved.	None
11/2/2012	Email - Outgoing	Chief Ian Campbell	John Kafka (KMC)	Team member emailed Chief I. Campbell and followed up on email sent October 16, 2012 and requested an opportunity to meet. Team member included KMC's invitation to attend and observe a Spill Response Exercise - a Level 3 Exercise and Deployment for West ridge Terminal on November 29, 2012. . Team member requested a reply by November 9, 2012, including all observers' names.	None
11/29/2012	Phone - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member phoned L. Wilcox and requested to meet with SMFN Chief G. Jacob. Team member and L. Wilcox discussed engagement opportunities between KMC and SMFN. L. Wilcox described their capacity challenges and an outstanding issue not related to TMEP. Team member noted that addressing these historic issues would provide a preliminary dialogue to lead into discussions about TMEP. Team member agreed to provide to L. Wilcox communication records between KMC and SMFN for review with Chief G. Jacob. L. Wilcox notified team member that a discussion would be had with the Chief G. Jacob regarding an opportunity to meet.	None
12/6/2012	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox and indicated an understanding of challenges in resourcing the review of land use or natural resource referrals, and mentioned how KMC might be able to assist SMFN in relation to the Project. Team member attached copies of the written Project-related correspondence to date and asked that after materials have been reviewed, further discussion would occur and next steps would be confirmed.	None
12/13/2012	Phone - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member phoned L. Wilcox and requested an update on the review status for information that was emailed on December 6, 2012. L. Wilcox advised the information was forwarded to Chief. G. Jacob. L. Wilcox requested a follow-up call from team member on December 18, 2012 for a progress report and to discuss next steps.	None
12/21/2012	Phone - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member phoned L. Wilcox to set up a meeting between SMFN and KMC. L. Wilcox notified team member that there would be a meeting with Chief G. Jacob and other Chiefs and Councillors the first week of January 2013 to confirm that SMFN will meet with senior KMC representative. L/ Wilcox asked Team member to confirm dates in January that would work for KMC executive for a relationship building meeting with the Chiefs where SMFN could express issues and concerns about the Project and past historical issues. L. Wilcox requested the team member prepare a one page executive summary about TMEP, with detailed maps showing the Project in relation to areas of concern (i.e. marine areas)and that information be reviewed on SMFN's website.	None
1/9/2013	Phone - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member phoned L. Wilcox and provided possible dates for a meeting with KMC CEO and Chief and Council. L. Wilcox stated that confirmation of the meeting with Chief G. Jacob was required first and requested a return call on January 14, 2013 to confirm next steps after meeting with Chief G. Jacob.	None
1/10/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox and requested an opportunity to arrange a meeting between SMFN and KMC President. Team member provided KMC President's availability. Team member notified L. Wilcox that a phone call would be made on January 14, 2013 to discuss the meeting.	None
1/10/2013	Letter - Outgoing	Chief Ian Campbell Chief Gibby Jacobs Chief Bill Williams Chief Richard Williams	Regan Schlecker (KMC)	Team member sent a letter to Chief I. Campbell, Chief G. Jacobs, Chief B. Williams and Chief R. Williams to notify SMFN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited I. Campbell to visit the Project's website.	None
1/10/2013	Email - Outgoing	Chief Ian Campbell	Regan Schlecker (KMC)	Team member emailed Chief I. Campbell and followed up on a voicemail message regarding a link and copy of the January 10, 2013 news release. Team member supplied contact information to Chief.	None
1/10/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilson, referenced the January 10, 2013 news release and confirmed receipt of the release and suggested it be shared with Chief G. Jacob. Team member notified L. Wilcox that a copy was also forwarded to Chief.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
1/15/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox and confirmed meeting details for February 12, 2013 meeting at the Main Band office in North Vancouver. Team member confirmed that KMC team members would be in attendance. Team member requested an advance copy of the agenda with the points for discussion laid out. Team member also proposed a separate meeting to discuss any concerns about past projects as they relate to ongoing operational matters.	None
1/22/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox and provided a draft agenda for the February 12, 2013 meeting. Team member requested confirmation of attendees and agenda topics.	None
1/24/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox and updated SMFN of KMC President's schedule to meet with SMFN. Team member notified L. Wilcox that a phone call could be expected January 24, 2013.	None
1/24/2013	Email - Incoming	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	L. Wilcox emailed Team member and confirmed receipt of February 12, 2013 meeting agenda and meeting location.	None
1/24/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox and confirmed meeting logistics. Team member notified L. Wilcox that there was an opportunity to meet prior to the February 12, 2013 meeting.	None
1/24/2013	Email - Incoming	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	L. Wilcox emailed Team member and requested a wording change	None
1/24/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox with proposed change to wording.	None
1/24/2013	Email - Incoming	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	L. Wilcox emailed team member and suggesting wording change	None
1/25/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox and notified that changes were made to the agenda as requested. .	None
1/31/2013	Phone - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member phoned L. Wilcox and confirmed meeting March 14, 2013 (rescheduled from February 12, 2012). Team member and L. Wilcox discussed a separate meeting date of March 14, 2013 or later in March to ensure that all Chiefs could participate. L. Wilcox requested confirmation for March 14, 2013 date and time, as well as alternate dates should March 14, 2013 not be possible. L. Wilcox notified team member of agreement of the agenda and reiterated that meeting with KMC president in advance of March 14, 2013 would be possible. Team member suggested others could attend the meeting and L. Wilcox agreed. Team member and L. Wilcox agreed to check schedules and confirm by email.	None
1/31/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox and verified time change for March 14, 2013 meeting. Team member requested dates for an advance meeting in February 2013 and topics of discussion.	None
2/14/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox and confirmed KMC's interest to meet and discuss outstanding operational matters, ongoing proposals under review by the Province and Port Authority, and how KMC and SMFN could work more effectively together in the future.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
2/14/2013	Email - Incoming	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	L. Wilcox emailed team member and provided topics for discussion: An overview of things over at Vancouver Wharves, and the Water application for Eagle Creek at the Burnaby site which was submitted to Front counter BC. L. Wilcox noted that SMFN had met with MMM Group on the overpass at Philips Avenue but wanted to review with the KMC team member. L. Wilcox suggested any date after the week of February 18, 2013 was preferred.	None
2/25/2013	Email - Incoming	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	L. Wilcox emailed team member and requested confirmation of meeting with the Vice President of KMC on March 14, 2013. L. Wilcox requested clarification for start time of March 5, 2013 meeting and whether the time could be changed.	None
2/25/2013	Email- Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox and confirmed the March 14, 2013 meeting with the President of KMC. Team member would follow-up with L. Wilcox with confirmation of logistics for the March 5, 2013 meeting.	None
2/26/2013	Email- Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member asked L. Wilcox to confirm the location and time of a meeting worked for SMFN.	None
2/27/2013	Email- Incoming	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	L. Wilcox confirmed that the proposed time and location of the meeting worked for SMFN.	None
2/28/2013	Email- Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox and responded to an email sent February 25, 2013 requesting confirmation of the KMC and SMFN meeting for March 5, 2013. Team member requested to know the meeting times available for March 5, 2013.	None
3/1/2013	Email- Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox and provided a tentative agenda for a meeting on March 5, 2013 and suggested starting with getting an understanding of KMC and Vancouver Wharves respective roles and responsibilities, followed by updates on the projects as well as discussing improvements for future relationship. Team member noted the technical staff attending might not stay for the full meeting.	None
3/6/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox regarding the March 5, 2013 meeting and noted a request by Chief Williams and KMC for team member and L. Wilcox to work together on moving the Project forward, to discuss working relationships on operational projects and to explore options for providing capacity funding to SMFN. Team member confirmed the meeting on March 14, 2013 and, requested a change in start time.	None
3/6/2013	Email - Incoming	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	L. Wilcox emailed Team member and suggested meeting the week of March 11, 2013.	None
3/7/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox and requested availability to meet and suggested March 12, 13 or 15, 2013, or after the meeting on March 14, 2013. Team member suggested a biologist be in attendance or be available for the Project, and also asked the Project Director to call in from Calgary. Team member noted that KMC's Aboriginal lead team member suggested attendance at the discussions on working relationships and capacity funding.	None
3/11/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox and provided available dates for a meeting with KMC President and SMFN Chiefs. Team member noted that further discussion could be had at the meeting on March 12, 2013. Team member provided agenda items for the meeting on March 12, 2013.	None
3/12/2013	Email- Incoming	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	L. Wilcox provided Team member with available meeting times.	None
3/13/2013	Phone - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member phoned L. Wilcox and discussed revised meeting times and it was agreed to be rescheduled to Tuesday, March 26, 2013 in North Vancouver. The meeting will take approximately 2 hours and it was understood that SMFN are willing to accommodate KMC President's schedule as necessary. It was noted that Chief G. Jacob is also available for this new date and will attend with Chief B. Williams and Chief.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
3/13/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Regan Schlecker (KMC)	Team member emailed L. Wilcox and extended an invitation to arrange a Burnaby Terminal site tour for SMFN Environmental Officer in March 2013. L. Wilcox requested the tour be arranged for March 28, 2013.	None
3/14/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox and stated that meeting attendees could be confirmed prior to the meeting on March 26, 2013.	None
3/14/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox and provided a draft agenda for the subject meeting. Team member noted that the KMC presentation was focused on the TMEP. Team member requested L. Wilcox confirm titles and the attendees from SMFN and that KMC attendees would also be confirmed.	None
3/14/2013	Email - Incoming	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	L. Wilcox emailed team member and confirmed receipt of meeting agenda and noted that attendance of Chief G. Jacob was not confirmed, but noted that Chief I. Campbell and Chief B. Williams would attend.	None
3/14/2013	Email - Outgoing	Randall Lewis (Environmental Officer)	Regan Schlecker (KMC)	Team member emailed R. Lewis and requested a time for the Burnaby Site Tour on March 28, 2013.	None
3/14/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Regan Schlecker (KMC)	Team member emailed L. Wilcox and requested a time for the Burnaby Site Tour on March 28, 2013. L. Wilcox suggested 10:00 am as a meeting time for March 28, 2013.	None
3/22/2013	Letter - Outgoing	Chief Ian Campbell, Chief Gibby Jacobs, Chief B. Williams, Chief R. Williams	Gary Youngman (KMC)	Team member mailed Chief G. Jacob a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). Team member noted that these permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected 2015).	None
3/25/2013	Phone - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team Member sent a text message to L. Wilcox and notified that team members would be meeting at the Squamish Marina on March 26, 2013.	None
3/26/2013	In-Person	Chief Bill Williams, Chief Ian Campbell Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC), Ian Anderson (KMC), Regan Schlecker (KMC), Gary Youngman (KMC), Peter Forrester (KMC)	Team members met with SMFN representatives and discussed: <ul style="list-style-type: none"> • Engagement with SMFN • NEB regulatory process and submissions • Emergency Response measures • Concerns over marine life and habitat impact • Capacity Funding SMFN stated that further discussions were warranted with the SMFN Council. Team members were requested to provide information to SMFN and work in conjunction with their representatives.	None
3/27/2013	Email - Incoming	Randall Lewis (Environmental Officer)	Regan Schlecker (KMC)	Team member emailed R. Lewis and provided background information on the request for the Approval Application for Maintenance Works in Unnamed Tributary to Eagle Creek, Burnaby, BC.	None
3/27/2013	Email - Incoming	Randall Lewis (Environmental Officer)	Regan Schlecker (KMC)	Team member emailed R. Lewis and provided a summary of the Burnaby Site Tour and discussed habitat enhancement project opportunities.	None
3/28/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox and followed up on March 26, 2013 meeting. Team member informed L. Wilcox that available information will be sent upon project study review. Team member attached a copy of March 22, 2013 letter regarding the approach to ESA.	None
4/16/2013	Email - Incoming	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Mike Droppo (KMC)	L. Wilcox emailed team member and provided a formal letter accepting the action of moving forward with the evaluation of documents requested.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
4/17/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation), Randall Lewis (Environmental Officer)	Mike Droppo (KMC)	Team member emailed L. Wilcox and followed-up on the assessment of the Eagle Creek Project and provided an update on habitat enhancement project opportunities. Team member emailed R. Lewis and requested if any additional information was needed for the assessment.	None
5/1/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox and attached the draft Letter of Understanding (LOU) for review by SMFN. Team member explained the key points of the engagement and regulatory process and outlined several next steps regarding KMC engagement with SMFN.	None
5/2/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox and notified SMFN that the draft LOU sent May 1, 2013 did not include reference to discussions relating to a possible Benefits agreement.	None
5/8/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox and attached a summary of the LOU timeline, as well as additional information on the engagement process.	None
5/9/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox and provided an excerpt from a forthcoming letter (to be couriered May 10, 2013) which outlined the engagement process next steps, regulatory process and the Burrard Inlet Marine Workshop. Team member suggested that SMFN participation in the workshop would be appreciated, but noted that SMFN was welcome to meet with KMC representatives privately to discuss the matter. A meeting of the nature could be covered by the LOU with Capacity Funding for participants provided by KMC.	None
5/9/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox a timeline for project goals.	None
5/16/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox to confirm details for the Burrard Inlet Marine Workshop scheduled May 22, 2013.	None
5/21/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox and attached a document detailing the subject matter of the May 22, 2013 workshop.	None
5/23/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox and suggested arranging a workshop specifically with stakeholder representatives and relayed possible workshop logistics.	None
5/24/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox and attached the finalized Project Description. Team Member explained the purpose of the Project Description and welcomed any questions.	None
5/27/2013	Letter - Outgoing	Chief Ian Campbell Chief Gibby Jacobs Chief Bill Williams Chief Richard Williams	Gary Youngman (KMC)	Team member mailed Chief G. Jacob and notified SMFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
5/29/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member circulated a letter communicating KMC's commitment to working with SMFN.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
6/3/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox and introduced TERA team members and their role in Traditional Land Use (TLU) study.	None
6/9/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Wanda Lewis (TERA)	Team member emailed L. Wilcox and requested meeting to discuss the TLU study to be conducted in SMFN Traditional Territory, and to further introduce TERA's role within the Project.	None
6/12/2013	Email - Incoming	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	L. Wilcox emailed team member and attached a letter containing the official position SMFN on the Project.	None
6/19/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox and attached the notice for Emergency Planning fieldwork and requested a representative from SMFN join the field crew to provide observations in relation to their Traditional Territory. Team member noted that field work was scheduled for July, 2013 so there was time to discuss the opportunity further.	None
6/27/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox a link to regarding TMEP submission to Tanker Safety expert panel. Team member inquired into whether L. Wilcox also made a submission, and if so, requested a copy.	None
7/4/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox and attached the presentation from the Spill Response Planning Symposium held in BC in March, 2013 by the Puget Sound Partnership. The presentation summarized the Partnership's work on modeling, shipping and managing spill response planning with Makah Tribes. Team member explained that KMC had undertaken preliminary discussions with BC coastal First Nations on developing with them directly and substantively in a regional marine response role. Team member explained that KMC would like to invite SMFN to participate in this initiative and help develop it further. Team member sent an update to the original message later in the day.	None
7/15/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox and requested confirmation from SMFN that there were no objections to the program discussed in the June 19, 2013 email from team member with regards to the Emergency Planning fieldwork planned for Seymour Creek IR #2 lands. The fieldwork was scheduled for July 20-25, 2013. Team member noted that the information gathered from this fieldwork would be important regardless of the Project's future. Team member detailed the fieldwork methods and purpose.	None
7/16/2013	Email - Incoming	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	L. Wilcox emailed Team member and requested that Chief G. Jacob be contacted directly to arrange a meeting between KMC and SMFN.	None
7/16/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox and requested a meeting between KMC and SMFN.	None
7/16/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox and followed up on voicemail requesting a meeting with Chief Jacob and team members. Team member inquired into availability and logistics of meeting.	None
7/17/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox and stated that arrangements would be made directly with Chief G. Jacob for the meeting.	None
7/17/2013	Letter - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Clare Peacock (TERA)	Team member couriered L. Wilcox the Notification of Commencement of the Archaeological Impact Assessment letter for SMFN review.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
7/19/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox and offered to provide stakeholder data gathered by KMC to add to stakeholder knowledge of project territory.	None
7/19/2013	Email - Outgoing	Chief Bill Williams	Max Nock (KMC)	Team member emailed Chief B. Williams and acknowledged receipt of stakeholder position on Project proposal. Team member proposed sharing information with Chief B. Williams regarding current data on area in question.	None
7/22/2013	Email - Incoming	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	L. Wilcox emailed Team member and provided contact information.	None
7/23/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox and provided TMEP information. Team member informed L. Wilcox of availability to provide a presentation on the Project and suggested this would be the best way to give the most up-to-date information.	None
8/08/2013	Letter- Outgoing	Chief Ian Campbell Chief Gibby Jacobs Chief Bill Williams Chief Richard Williams	Regan Schlecker	Team member sent a letter to Chief I. Campbell, Chief G. Jacobs, Chief B. Williams and Chief R. Williams and notified SMFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/12/2013	Phone - Incoming	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member advised Lisa Wilcox of Salish Sea initiative meeting and requested Chief G. Jacob participation in Aug. 27, 2013 meeting.	None
8/13/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox and followed up on a phone call from August 12, 2013. Team member stated a formal invitation would be sent to Chief G. Jacob and any of the Squamish Chiefs to attend a meeting scheduled for August 27, 2013. In Victoria B.C. The meeting would be an initial meeting to introduce the concept and determine the level of interest in working together on a regional approach to addressing some of the concerns KMC has heard from First Nations in engagement on TMEP.	None
8/20/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox and confirmed the August 27, 2013 meeting. Team member outlined objectives for the meeting. Team member invited Chief G. Jacob to attend and requested confirmation of attendance by August 22, 2013.	None
8/21/2013	Email - Outgoing	Chief Gibby Jacob	Max Nock (KMC)	Team member invited SMFN and Chiefs or senior staff to attend a meeting on August 27, 2013 to discuss issues raised and to explore the concept of working together on a regional basis.	None
9/16/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox and attached an invitation to attend an informal meeting of the Salish Sea Chiefs and Designates with the Project representatives to discuss the Salish Sea Initiative on September 30, 2013, but alternate dates were also arranged. Team member requested SMFN Chief and Council attendance confirmation by September 26, 2013.	None
9/17/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team Member emailed L. Wilcox and attached an announcement for the Burnaby Terminal Information Session to be held September 25, 2013. Team member notified that the information presented at the Information Session would be forwarded as it became available.	None
9/26/2013	Email - Outgoing	Lisa Wilcox (Senior Executive Assistant, Referrals and Consultation)	Max Nock (KMC)	Team member emailed L. Wilcox info from the Sept. 25, 2013 meeting in Burnaby and also attached information provided to KMC by Transport Canada regarding engaging with First Nations in relation to TERMPOL studies. Team member requested that L. Wilcox advise Chief and Council that KMC would continue to be available to discuss the information and any further information related to the Project.	None

APPENDIX A-4-24
SQUIALA FIRST NATION

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
4/12/2012	Letter - Outgoing	Chief David Jimmie	Ian Anderson (KMC)	Team member sent a letter to Chief D. Jimmie that notified Squiala First Nation (SIFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief David Jimmie	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
1/10/2013	Letter - Outgoing	Chief David Jimmie	Regan Schlecker (KMC)	Team member sent a letter to Chief D. Jimmie to notify SIFN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief D. Jimmie to visit the Project's website.	None
3/22/2013	Letter - Outgoing	Chief David Jimmie	Gary Youngman (KMC)	Team member mailed Chief D. Jimmie a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
5/27/2013	Letter- Outgoing	Chief David Jimmie	Gary Youngman (KMC)	Team member mailed Chief D. Jimmie and notified SIFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
8/08/2013	Letter- Outgoing	Chief David Jimmie	Regan Schlecker (KMC)	Team member sent a letter to Chief D. Jimmie which notified SIFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
9/20/2013	Letter- Outgoing	Chief David Jimmie	Wanda Lewis (TERA)	Team member mailed Chief D. Jimmie a notice for an upcoming Archaeology Impact Assessment; this assessment commenced September 30, 2013 within SIFN's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/20/2013	FAX	Chief David Jimmie	Wanda Lewis (TERA)	Team member faxed Chief D. Jimmie a notice for an upcoming Archaeology Impact Assessment; this assessment commenced September 30, 2013 within SIFN's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/20/2013	Email- Outgoing	Chief David Jimmie	Clare Peacock (TERA)	Team member emailed Chief D. Jimmie and attached a notice for an upcoming Archaeology Impact Assessment; this assessment commenced September 30, 2013 within SIFN's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None

APPENDIX A-4-25

STS'AILES BAND (CHEHALIS INDIAN BAND)

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
2/7/2012	In-Person	Chief William Charlie	Cheryl Brooks (KMC)	Team member attended meeting in Vancouver, spoke with stakeholder in regards to TMX expansion project.	None
4/12/2012	Letter - Outgoing	Chief William Charlie	Ian Anderson (KMC)	Team member sent a letter to Chief W. Charlie that notified Chehalis Indian Band (CSIB) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief William Charlie	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
6/25/2012	Phone - Outgoing	Chief William Charlie	Charles Littledale (KMC)	Team member called Chief W. Charlie; Chief W. Charlie stated that, while the proposal did not directly affect the Sts'ailes Nation (CSIB) the Community wished to be kept informed. Team member agreed to this request.	None
7/31/2012	Letter - Outgoing	Chief William Charlie	Gary Youngman (KMC)	Team member sent Chief W. Charlie a letter to notify CSIB of the field study work beginning in August, 2012. As KMC had not yet had the opportunity to engage CSIB the letter acted as an invitation to participate in the studies and engage in dialogue about the Project. Team member requested that Chief W. Charlie contact KMC to discuss how CSIB could best participate in the field study program.	None
1/10/2013	Letter - Outgoing	Chief William Charlie	Regan Schlecker (KMC)	Team member sent a letter to Chief W. Charlie to notify CSIB of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief W. Charlie to visit the Project's website.	None
3/22/2013	Letter - Outgoing	Chief Harvey Paul	Gary Youngman (KMC)	Team member mailed Chief H. Paul a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
4/8/2013	Letter - Outgoing	Chief Harvey Paul	Regan Schlecker (KMC)	Team member sent Chief H. Paul a follow up to a notification letter sent in which KMC emphasized its commitment to keep all Aboriginal groups informed of changes and updates to the Project. Team member referred Chief H. Paul to the TMPL website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged Chief H. Paul to contact KMC Aboriginal Engagement Team and provided contact information.	None
4/18/2013	Call outgoing	Chief Harvey Paul	Norman Marcy (KMC)	Chief H. Paul called team member to agree to a meeting but stated that Sts'ailes (CSIB) would be unlikely to become involved or engaged in the Project.	None
4/25/2013	In person	Chief Harvey Paul	Norman Marcy (KMC)	Team member met Chief H. Paul at the Chief's office. Team member provided an overview of the current TMPL operation and also a review of the proposed Project. Chief H. Paul considered the information and discussed the extensive enterprises and programs that CSIB have underway currently. Chief H. Paul indicated that projection of the fisheries on the Fraser River was of utmost importance and that no further engagement would be necessary.	None
5/27/2013	Letter- Outgoing	Chief Harvey Paul	Gary Youngman (KMC)	Team member mailed Chief H. Paul and notified CSIB that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
8/08/2013	Letter- Outgoing	Chief Harvey Paul	Regan Schlecker (KMC)	Team member sent a letter to Chief H. Paul which notified CSIB that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None

APPENDIX A-4-26
SUMAS FIRST NATION

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
10/17/2011	Letter - Outgoing	Chief Dalton Silver	Regan Schlecker (KMC)	Team member mailed a letter to Chief D. Silver and provided an update about Trans Mountain Pipeline and KMC's plan to initiate an Open Season in regards to possible future plans for expansion.	None
10/18/2011	Email- Outgoing	Jan Kinna (Band Manager)	Regan Schlecker (KMC)	Team member e-mailed J. Kinna about a message left with J. Kinna's assistant.	None
10/18/2011	Phone - Attempt	Jan Kinna (Band Manager)	Regan Schlecker (KMC)	Team member called J. Kinna and left a message about an information letter that KMC was going to send to Sumas First Nation regarding an upcoming "Open Season" on its Trans Mountain Pipeline	None
10/20/2011	Email- Outgoing	Jan Kinna (Band Manager)	Regan Schlecker (KMC)	Team member emailed J. Kinna a copy of the October 17, 2011 letter to Chief D. Silver.	None
10/20/2011	Phone - Outgoing	Jan Kinna (Band Manager)	Regan Schlecker (KMC)	J. Kinna phoned team member and inquired as to where the products are shipped and whether KMC is related to Keystone. J. Kinna confirmed that no follow up is needed at this time Team member noted that product shipment destinations included the US (majority) and Asia and that Keystone was not KMC related.	None
2/21/2012	Email- Outgoing	Murray Ned (Councillor)	Regan Schlecker (KMC)	Team member emailed M. Ned with information of the press release regarding results of Open Season. Press release was attached and included within the e-mail. This was a follow-up to a phone message left by team member.	None
3/27/2012	Email- Outgoing	Murray Ned (Councillor)	Regan Schlecker (KMC)	Team member informed M. Ned by email of a media release involving the extension of Open Season. Media release was attached. This message was a follow-up on proposed extension plans and a phone call.	None
4/12/2012	Letter – Outgoing	Chief Dalton Silver	Ian Anderson (KMC)	Team member sent a letter to Chief D. Silver that notified Sumas First Nation (SFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: • Project Backgrounder • Project Media Release	None
4/12/2012	Phone - Attempt	Murray Ned (Councillor)	Regan Schlecker (KMC)	Team member informed M. Ned of media release regarding Trans Mountain Pipeline Extension announcement. Attachment of media release and background information was provided. E-mail was in addition to a phone message.	None
4/17/2012	Email- Outgoing	Murray Ned (Councillor)	Regan Schlecker (KMC)	M. Ned expressed the concerns of Sumas involving the operations of the existing facility and its proposed expansion. A request was brought forward for the team member to join future council agendas. Team member responded to e-mail from M. Ned.	None
5/29/2012	Letter - Outgoing	Chief Dalton Silver	Ian Anderson (KMC) Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
6/29/2012	Email- Outgoing	Murray Ned (Councillor)	Regan Schlecker (KMC)	Team member sent email to M. Ned to inform Chief and Council of the filing of an application for National Energy Board (NEB) approval of the contract terms and toll structure for the Project.	None
6/29/2012	Email- Incoming	Murray Ned (Councillor)	Regan Schlecker (KMC)	M. Ned emailed team member and voiced concerns about the Project and any proposed expansion. M. Ned indicated when the next Council session was and requested team member to attend.	None
6/29/2012	Email- Outgoing	Murray Ned (Councillor)	Regan Schlecker (KMC)	Team member emailed M. Ned and confirmed attendance at the Council meeting on July 24, 2012.	None
7/24/2012	In-Person	Jan Kinna (Band Manager)	Regan Schlecker (KMC)	Team Members met with Sumas First Nations representatives at the offices of the Sumas First Nation. Topics included: update on January 2012 spill; current status, background and future communication for TMEP project; and field programs.	None
8/3/2012	Email- Outgoing	Jennifer Campbell (Lands and Resources Manager)	Charles Littledale (KMC)	Team Member sent an email to J. Campbell to follow-up on a commitment made at a previous meeting to provide capacity funding guidelines. Team Member also encouraged J. Campbell to contact TERA in regard to the field programs that are commencing in August 2012.	None
8/8/2012	Email- Incoming	Jennifer Campbell (Lands and Resources Manager)	Charles Littledale (KMC)	J. Campbell emailed team member and requested possible dates for a meeting.	None
8/9/2012	Email- Outgoing	Jennifer Campbell (Lands and Resources Manager)	Charles Littledale (KMC)	Team member emailed J. Campbell to suggest August 15, 20, 21, 23, 27 and 28, 2012 as possible dates open for meeting.	None
10/4/2012	Phone - Attempt	Jennifer Campbell (Lands and Resources Manager)	Norman Marcy (KMC)	Team member phoned J. Campbell and left voicemail with contact information.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
10/17/2012	Letter - Outgoing	Chief Dalton Silver	Ian Anderson (KMC)	Team member mailed a letter to Chief D. Silver and provided an update of the activities related to the Trans Mountain Pipeline.	None
10/17/2012	Phone - Incoming	Jennifer Campbell (Lands and Resources Manager)	Norman Marcy (KMC)	J. Campbell called team member to indicate that the meetings with KMC so far have been information sharing, not consultation, and that there was no formal trigger identified yet for consultation. J. Campbell is waiting for Chief and Council to determine if they will stay with People of the River or will enter discussions with KMC independently.	None
11/1/2012	Phone - Outgoing	Jennifer Campbell (Lands and Resources Manager)	Paul Anderson (TERA)	Team member called J. Campbell to discuss interest in a TEK/TLU Workshop to be booked in the near future.	None
11/2/2012	Email- Outgoing	Jan Kinna (Band Manager)	Lowa Beebe (TERA)	Team Member emailed J. Kinna to invite SFN to participate in two TMEP aquatic studies. Team Member asked for one SFN participant for an Aquatic Study scheduled for November 18, 2012 – November 30, 2012. Team Member attached a Participation form for the study.	None
11/9/2012	Phone - Outgoing	Jennifer Campbell (Lands and Resources Manager)	Norman Marcy (KMC)	Team member phoned J. Campbell and had a follow up to a conversation from October 17, 2012. Team member asked if TERA has been in contact regarding the Aquatics work and if there has been any change in direction concerning the engagement with KMC. J. Campbell said she would be back in the office on November 15, 2012.	None
11/12/2012	Phone - Incoming	Jennifer Campbell (Lands and Resources Manager)	Norman Marcy (KMC)	J. Campbell called team member indicating Chief and Council did consider the matter of the Project and engagement with KMC on consultation during their meeting on November 13, 2012. However, no formal option was tabled or decided. For the time being it is J. Campbell's view that the Sumas is going to stay with People of the River / Sto:lo Nation. Sumas had been in touch with TERA on some other environmental work that they wanted to do and it was also her view that there was no one working on environmental matters for the Project.	None
11/14/2012	Email- Outgoing	Jan Kinna (Band Manager)	Lowa Beebe (TERA)	Team member emailed J. Kinna to follow up on the email sent November 2, 2012 in regards to SFN participation on an Aquatic Study scheduled for November 18, 2012 – November 30, 2012.	None
11/17/2012	In-Person	Jackie Bird (Councillor), Clint Tuttle (Councillor)	Norman Marcy (KMC)	Open House - Information gathering (11:00 AM to 4:00 PM) with Sumas Councillors C. Tuttle and J. Bird and KMC representatives. Team member and C. Tuttle discussed the Sumas Tank facility and the Pipeline. J. Bird spent nearly 1 hour talking with both team members and touring the room and picked up all of the hand out material. C. Tuttle and J. Bird had been on a tour of the Tank facility and said they were impressed with the way that it was operated by KMC. C. Tuttle expressed concerns about how Terasen had not been aggressive in cleaning up a spill some years ago. Both asked questions about the safety of the tanks and the pipe given the blasting undertaken by the quarry operations nearby. A. Baumgard of BCG Engineering explained the monitoring of blast strength and the assessment of vibration created and the determination that these factors were not a risk to the integrity of the pipe or the tanks. A. Baumgard noted that the quarry operators are asked for reports and geophones and seismograph equipment is occasionally used to do random tests of the blasts. Both C. Tuttle and J. Bird talked about the damage that they perceived to buildings on the Indian Reserve from the shaking of the blasts. Team member explained that concrete, and especially bricks and mortar, would be much more susceptible to damage due to the brittle nature of these materials.	None
11/18/2012	Email- Incoming	Murray Ned (Councillor)	Lowa Beebe (TERA)	M. Ned emailed team member to express interest in SFN participation on the Aquatic Study scheduled for November 18, 2012 – November 30, 2012.	None
12/11/2012	Email- Outgoing	Murray Ned (Councillor)	Lowa Beebe (TERA)	Team member emailed M. Ned and requested to know if SFN were interested in participating in a TEK/TLU Workshop, and if so, team member advised M. Ned to contact team lead or team coordinator. Team member attached a TEK/TLU Workshop description form.	None
12/12/2012	Phone - Attempt	Murray Ned (Councillor)	Lowa Beebe (TERA)	Team member left a voicemail for M. Ned to follow up on an email sent December 11, 2012.	None
12/14/2012	Email- Incoming	Murray Ned (Councillor)	Lowa Beebe (TERA)	M. Ned emailed team member to inform team member that the TEK/TLU Workshop request had been passed on to the SFN Lands and Economic Development staff who would hopefully have a response before the 2012 holiday break.	None
1/7/2013	Email- Outgoing	Murray Ned (Councillor)	Lowa Beebe (TERA)	Team member emailed M. Ned about the email sent on December 11, 2012. Team member attached a TEK/TLU workshop invitation for the community and would contact P. Anderson (TERA) or C. Drebet (TERA) to make arrangements for a meeting.	None
1/7/2013	Email- Incoming	Murray Ned (Councillor)	Lowa Beebe (TERA)	M. Ned emailed team member about her message and requested that their Lands Manager, J. Campbell, and Resource Officer, T. Tommy, would be included in future correspondences.	None
1/10/2013	Letter - Outgoing	Chief Dalton Silver	Regan Schleckler (KMC)	Team member sent a letter to D. Silver to notify SFN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited D. Silver to visit the Project's website.	None
1/10/2013	Phone - Attempt	Chief Dalton Silver	Norman Marcy (KMC)	Team member called Chief D. Silver at the Band office and left a message outlining the increase in the proposed expansion capacity. The focus of the message was that though the Project will be enhanced, there is every commitment to continue to develop our relationship and all issues that the parties may determine necessary to address in the future.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
1/10/2013	Phone - Attempt	Jennifer Campbell (Lands and Resources Manager)	Norman Marcy (KMC)	Team member called J. Campbell at the Band office and left a message outlining the increase in the proposed expansion capacity. The focus of the message was that though the Project will be enhanced, there is every commitment to continue to develop our relationship and all issues that the parties may determine necessary to address in the future.	None
1/22/2013	Email- Outgoing	Jennifer Campbell (Lands and Resources Manager)	Regan Schlecker (KMC)	Team member e-mailed J. Campbell to notify of routine maintenance on existing Trans Mountain Pipeline with site prep work.	None
2/1/2013	Email- Outgoing	Jennifer Campbell (Lands and Resources Manager)	Regan Schlecker (KMC)	Team member emailed J. Campbell regarding a new automated notification service called Trans Mountain Callout System launched by KMC, designed to assist KMC in notifying neighbors near the Sumas Terminal in the event of a pipeline emergency or maintenance that has potential for major disruptions. To receive notifications via the free of charge, opt-in Trans Mountain Callout System (administered by KMC and powered by Send Word Now, a third party vendor, contracted by KMC to provide the interface and technical support) residents are required to sign up for the service. To register, KMC needs to collect some personal information (e.g. name, address, phone, email) and may also need to confirm and update this information on an annual basis. Personal information collected will be used solely by KMC for these purposes and will be kept strictly confidential. Team member attached: Letter to Neighbors, Instructions to register for this service, Registration Form and Frequently Asked Questions.	None
2/5/2013	Phone - Outgoing	Jennifer Campbell (Lands and Resources Manager)	Regan Schlecker (KMC)	Team member called J. Campbell to confirm receipt of package on call out system. J. Campbell was considering the best way of registering the Band office (including Lands Department) and how to communicate this initiative to the Sumas Nation community. Team member also discussed a visit to the community with more information. J. Campbell noted that J. Kinna is away for an undetermined health leave.	None
2/7/2013	Phone - Attempt	Jackie Bird (Councillor)	Norman Marcy (KMC)	Team member phoned J. Bird and left a message concerning clarification of representation regarding the Project and that there was no confirmation that the Sto:lo Nation nor the Ts'elxweyeqw Tribe would represent Sumas.	None
2/7/2013	Phone - Attempt	Jennifer Campbell (Lands and Resources Manager)	Norman Marcy (KMC)	Team member phoned and left a message for J. Campbell concerning clarification of representation regarding the Project and that there was no confirmation that the Sto:lo Nation nor the Ts'elxweyeqw Tribe would represent Sumas.	None
2/8/2013	Email- Outgoing	Murray Ned (Councillor)	Lowa Beebe (TERA)	Team member emailed M. Ned and enquired if SFN might have interest in the TEK/TLU Workshop.	None
2/12/2013	Email- Incoming	Jennifer Campbell (Lands and Resources Manager)	Lowa Beebe (TERA)	J. Campbell emailed team member in response to the February 8, 2012 email enquiring if SFN were interested in participating in a TEK/TLU workshop. Lands manager stated SFN were interested in participating.	None
2/13/2013	Phone - Attempt	Jackie Bird (Councillor), Clint Tuttle (Councillor)	Norman Marcy (KMC)	Team member phoned and left messages for both J. Bird and C. Tuttle to call back regarding KMC TMEP. Reception was going to send them emails of the message.	None
2/13/2013	Phone - Attempt	Jennifer Campbell (Lands and Resources Manager)	Norman Marcy (KMC)	Team member call J. Campbell and left message asking that for a return phone call to discuss a possible meeting.	None
2/15/2013	Email- Outgoing	Jackie Bird (Councillor), Jennifer Campbell (Lands and Resources Manager), Clint Tuttle (Councillor)	Norman Marcy (KMC)	Team member emailed J. Bird, C. Tuttle and J. Campbell and indicated they had previously spoken at the Abbotsford Open house in November 2012. Team member noted that J. Campbell's previous advice was that Sumas' interests would be represented by Sto:lo Nation. Team member stated that to date KMC has had no communication with Sto:lo Nation indicating that they are representing Sumas interests or those of other Sto:lo First Nations. Team member noted awareness that they have been in contact with other team members from KMC conceding operational matters of the current pipeline and the tank farm near the community. Team member requested an opportunity to meet and discuss the proposed pipeline expansion Project with them and to develop clarity on how they would like to be consulted concerning the Project. Team member was able to provide capacity funding and engagement assistance to ensure they have a full opportunity to participate with KMC in consideration of the Project. Team member noted availability dates (Feb 18 – 22, 2013 (except Thursday) or February 26 - 27) to either phone or meet to discuss how to proceed together.	None
2/15/2013	Email- Outgoing	Jennifer Campbell (Lands and Resources Manger)	Norman Marcy (KMC)	Team member emailed J. Campbell to indicate that M. Goold and team members will be in the Valley for other meetings on February 20, 2013 and could they meet discuss Sumas and the Pipeline. They could meet at J. Campbell's offices in the morning about 9:30 am or in the mid afternoon. Team member requested J. Campbell's availability.	None
2/20/2013	Phone - Outgoing	Murray Ned (Councillor)	Angelina Silver (TERA)	Team member phoned M. Ned and left voicemail. Team member indicated follow-up with another team member's attempts at establishing a date for the TEK/TLU workshop. Team member left contact information and requested a call back.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
3/15/2013	Email- Outgoing	Jennifer Campbell (Lands and Resources Manager), Murray Ned (Councillor)	Lowa Beebe (TERA)	Team member emailed J. Campbell and M. Ned to inform SFN of two Aquatic Studies that were scheduled for April 2013. April 8, 2013 – April 16, 2013 April 20, 2013 – April 28, 2013 Team member requested two SFN participants, and attached a Participation form for the studies.	None
3/22/2013	Letter - Outgoing	Chief Dalton Silver	Gary Youngman (KMC)	Team member mailed Chief D. Silver a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits will be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected 2015).	None
3/29/2013	Email- Outgoing	Jennifer Campbell (Lands and Resources Manager), Murray Ned (Councillor)	Lowa Beebe (TERA)	Team member emailed J. Campbell and M. Ned to inform SFN of two upcoming studies: Terrestrial Ecosystem Mapping Study (TEM) scheduled for April 6, 2013 – April 16, 2013. Aquatic Study scheduled for April 20, 2013 – April 25, 2013. Team member requested two SFN participants, one per study. Attached to the emails were Participation forms for the studies.	None
4/3/2013	Email- Outgoing	Jennifer Campbell (Lands and Resources Manager), Murray Ned (Councillor)	Lowa Beebe (TERA)	Team member emailed stakeholder to follow up on the March 29, 2013 email, and team member enquired if SFN had any participants for the TEM and Aquatic studies. Team member also inform SFN on new study dates. Aquatics Study was now scheduled for April 8, 2013 – April 18, 2013. TEM Study was now scheduled for April 20, 2013 – April 25, 2013.	None
4/3/2013	Email- Outgoing	Jennifer Campbell (Lands and Resources Manager), Murray Ned (Councillor)	Lowa Beebe (TERA)	Team member emailed J. Campbell and M. Ned with an update regarding study date changes. Three participants were now required for the TEM Study scheduled for April 11, 2013 – April 14, 2013.	None
4/3/2013	Email- Incoming	Jennifer Campbell (Lands and Resources Manager)	Lowa Beebe (TERA)	J. Campbell emailed team member in response to the April 3, 2013 email requesting SFN participants for studies. J. Campbell stated SFN would be working with People of the River Referrals office through the Strategic Engagement Agreement on these initiatives. All correspondence can be directed to them. Lands Manager stated Sumas First Nation will not be participating in any studies.	None
4/4/2013	Email- Outgoing	Jennifer Campbell (Lands and Resources Manager)	Lowa Beebe (TERA)	Team member emailed J. Campbell to request People of the River Referrals office contact information. J. Campbell emailed team member to provide contact information for People of the River Referrals office.	None
5/17/2013	Email- Outgoing	Jackie Bird (Councillor)	Christie Libby (Brummitt) (KMC), Angela Madaski (TERA)	Team member emailed J. Bird to announce that the toll application had been approved.	None
5/27/2013	Letter- Outgoing	Chief Dalton Silver	Gary Youngman (KMC)	Team member mailed D. Silver and notified SFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
6/12/2013	Email- Outgoing	Murray Ned (Councillor)	Karen Baylis (TERA), Maria Hoiss (TERA)	Team member emailed M. Ned to provide SFN with a TERA Work Agreement, The Work Agreement, including any attachments, formally states the parameters for any project between TERA and Sumas First Nation and therefore clarifies the responsibilities of both participating parties. Team member stated any questions or concerns can be directed to team lead.	None
6/21/2013	Email- Outgoing	Jackie Bird (Councillor)	Julia Frohlich (TERA)	Team member emailed J. Bird, who was associated with the June 18, 2013 open house in Abbotsford, BC, asking for their feedback via Trans Mountain's web media outlets.	None
7/23/2013	Email- Outgoing	Jackie Bird (Councillor)	Christie Libby (Brummitt) (KMC), Angela Madaski (TERA)	Team member sent J. Bird an email regarding the NEB News Release on participatory funding.	None
8/1/2013	Signed Agreement	Chief Dalton Silver	Regan Schlecker (KMC)	Team member received signed document from SFN by courier at KMC Burnaby Office.	None
8/08/2013	Letter- Outgoing	Chief Dalton Silver	Regan Schlecker	Team member sent a letter to Chief D. Silver which notified SFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None

APPENDIX A-4-27
TSAWWASSEN FIRST NATION

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
2/7/2012	In-Person	Chief Kim Baird	Cheryl Brooks (KMC)	Team member attended meeting in Vancouver, spoke with Chief K. Baird in regards to TMX expansion project.	None
04/12/2012	Letter - Outgoing	Chief Kim Baird	Ian Anderson (KMC)	Team member sent a letter to Chief K. Baird that notified Tsawwassen First Nation (TWFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Kim Baird	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
6/29/2012	Email-Outgoing	Chief Kim Baird	Regan Schlecker (KMC)	Team member emailed Chief K. Baird to inform Chief K. Baird of the filing of an application for National Energy Board (NEB) approval of the contract terms and toll structure for the Project.	None
9/17/2012	Letter - Outgoing	Chief Bryce Williams	Ian Anderson (KMC)	Team member sent a letter to B. Williams to formally introduce the Project to the newly elected chief. Team member noted past engagement with the previous Chief and requested an opportunity in the future to meet and discuss the Project.	None
10/3/2012	Phone - Attempt	Chief Kim Baird	Ian Anderson (KMC)	Team member left voice message with Tsawwassen Chief B. Williams as follow up to letter of congrats/introduction and to inform of KMC interest to pursue TMEP engagement; noting that another team member will be contacting Chief B. Williams.	None
10/12/2012	Phone - Attempt	Tanya Corbet (Executive Assistant to the Chief)	John Kafka (KMC)	Team member called the Band office, and receptionist said Chief B. Williams and his Executive Assistant (EA) were away, but to leave a voicemail with the EA, and Chief B. Williams will then respond.	None
10/25/2012	Email-Outgoing	Tom McCarthy (Chief Administrative Officer)	John Kafka (KMC)	Team member emailed T. McCarthy requesting an opportunity to get together to discuss the proposed TMEP and identify any Treaty interests that could be potentially impacted. Team member suggested meeting in Vancouver on October 29, 2012. Team member also provided link to Project website. T. McCarthy notified of availability and November 6, 2012 was agreed upon as the meeting date.	None
10/25/2012	Phone - Outgoing	Tanya Corbet (Executive Assistant to the Chief)	John Kafka (KMC)	Team member called T. Corbet and introduced the Project, and asked if the correct contact person would be T. McCarthy. T. Corbet confirmed that T. McCarthy would be the correct person to initiate discussions with. T. Corbet stated that all information was required to be shared with Chief B. Williams.	None
11/5/2012	Email-Incoming	Tom McCarthy (Chief Administrative Officer)	John Kafka (KMC)	T. McCarthy emailed team member to cancel the meeting set for November 6, 2012, and asked to reschedule. Team member and T. McCarthy agreed to meet November 21, 2012.	None
11/8/2012	Email-Incoming	Tom McCarthy (Chief Administrative Officer)	John Kafka (KMC)	T. McCarthy emailed team member to cancel the November 21, 2012 meeting citing conflict with a Community Advisory Council Meeting on the same day. T. Corbet asked to reschedule during the week of November 26, 2012.	None
11/9/2012	Email-Outgoing	Tom McCarthy (Chief Administrative Officer)	John Kafka (KMC)	Team member emailed T. McCarthy to confirm cancellation of November 21, 2012 meeting and requested options for suggested times and locations for the week of November 26, 2012.	None
11/13/2012	Email-Incoming	Tom McCarthy (Chief Administrative Officer)	John Kafka (KMC)	T. McCarthy emailed team member and notified of availability to meet November 26 - November 29, 2012. Team member emailed T. Corbet and confirmed meeting November 26, 2012. Team member provided an itinerary for arrival and departure.	None
11/26/2012	Email-Incoming	Tom McCarthy (Chief Administrative Officer)	John Kafka (KMC)	T. McCarthy emailed team member and provided a link to Tsawwassen First Nation's (TWFN) Traditional Territory Map. T. McCarthy also provide team member with the section of the Treaty regarding consultation, particularly Sec. 45d. T. McCarthy stated that TWFN operated as though proponents continued to be bound by the common law duties to consult and accommodate as Traditional Territory changed over time. T. McCarthy noted the result of this was that KMC had to continue consultation with TWFN as per the cited common law in respect to this Project, which could be an infringement of the Section 35 Rights of Tsawwassen First Nation. T. McCarthy also noted that common law would include the duty to consult and accommodate as per case law. T. McCarthy advised that the provided map demonstrated TWFN's area of interest.	None
11/26/2012	In-Person	Tom McCarthy (Chief Administrative Officer)	John Kafka (KMC)	Team member met with T. McCarthy and provided an overview of the Project and walked through the Coastal Communities PowerPoint presentation. T. McCarthy noted that TWFN expected consultation for both the marine and land components of the Project. Team member asked for information from the Treaty that would support this and T. McCarthy agreed to send the supporting information to team member. Team member asked that Kinder Morgan Canada (KMC) share Project information on the marine and land studies with B. Bocking of LGL Limited. T. McCarthy asked for capacity funding which would include allowing TFN to engage LGL as well as funds to allow TFN to engage their community once LGL has conducted a review of the Project studies. T. McCarthy also noted that TFN would be interested in engaging KMC about employment opportunities as well as participating in discussions regarding spill response. Opportunities for capacity funding were discussed.	Socio-Economic, Traditional Land Use Traditional Marine Resource Use
12/1/2012	Email-Outgoing	Tom McCarthy (Chief Administrative Officer)	John Kafka (KMC)	Team member emailed T. McCarthy and confirmed that KMC welcomed engaging in consultation with TWFN on traditional land and marine interests. Team member stated that the Next Steps should be to agree upon the consultation steps and the capacity funding required supporting TWFN. Team member listed a number of activities identified at their meeting that could be covered by the capacity funding and asked T. McCarthy if the draft list reflected his scope for capacity funding. Team member also requested to arrange a meeting with B. Bocking to discuss the capacity funding and if T. McCarthy would require a draft Letter of Understanding (LOU).	None
12/2/2012	Email-Incoming	Tom McCarthy (Chief	John Kafka (KMC)	T. McCarthy emailed team member stating that the list provided looked good and it reflected TWFN discussion, and that would like	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
		Administrative Officer)		team member to draft an understanding for TWFN consideration. T. McCarthy notified team member that a meeting with B. Bocking was recommended, but noted that B. Bocking was on vacation until December 17, 2012. Team member could meet earlier with M. Demarchi, also of LGL, who was equally well versed in TWFN interests and land use. T. McCarthy noted that Traditional Land Use (TLU) studies were not critical as TWFN has established rights in these areas through the Treaty, but are interested in potentially having KMC do further work on sites that TWFN identify as sensitive or important.	
12/4/2012	Email-Outgoing	Mike Demarchi (Vice President of LGL Limited)	John Kafka (KMC)	Team member phoned M. Demarchi and referenced T. McCarthy's email and requested an opportunity to discuss with B. Bocking and M. Demarchi to ensure that the land and marine components of LGL Limited's work could be coordinated into a capacity funding arrangement. Team member noted the goal would be to arrange capacity funding in December 2012 and start the engagement in January 2013. M. Demarchi agreed to this approach.	None
12/5/2012	Email-Outgoing	Tom McCarthy (Chief Administrative Officer)	John Kafka (KMC)	Team member emailed T. McCarthy and provided availability to meet December 19, 2012.	None
12/19/2012	In-Person	Mike Demarchi (Vice President of LGL Limited), Bob Bocking (Vice President of LGL Limited)	John Kafka (KMC)	Team member met with B. Bocking and M. Demarchi and presented the Project Overview (Coastal Communities PowerPoint). Team member and B. Bocking discussed the Project, NEB process, capacity funding issues, that there is no need to conduct a TUS on the land or on the coast, and that as Tsawwassen's consultants will want to review the scope of the studies. It was agreed that team member would send the draft Workplan for the capacity funding activities and the PowerPoint presentation.	None
12/21/2012	Email-Outgoing	Tom McCarthy (Chief Administrative Officer), Mike Demarchi (Vice President of LGL Limited, Bob Bocking (Vice President of LGL Limited)	John Kafka (KMC)	Team member emailed T. McCarthy, B. Bocking and M. Demarchi as a follow-up to the December 19, 2012 meeting and attached a proposed schedule of Activities to be funded by a Capacity Funding Agreement. Team member noted that once an agreement on the Workplan and a budget is reached, then he would package the Schedule into the LOU framework for T. McCarthy to get legal approval.	None
1/7/2013	Email-Outgoing	Tom McCarthy (Chief Administrative Officer)	John Kafka (KMC)	T. McCarthy emailed team member and confirmed receipt of the proposed schedule of activities and noted that M. Demarchi and B. Bocking have done some preliminary work for T. McCarthy to review.	None
1/9/2013	Email-Incoming	Tom McCarthy (Chief Administrative Officer)	John Kafka (KMC)	T. McCarthy emailed team member and notified that the Workplan was sufficient and TWFN had prepared a draft budget for team member to review.	None
1/10/2013	Email-Outgoing	Tom McCarthy (Chief Administrative Officer)	John Kafka (KMC)	Team member emailed T. McCarthy a draft LOU and noted that if it was acceptable team member would produce a finalized copy for signing by KMC and then forward to T. McCarthy for execution.	None
1/10/2013	Letter - Outgoing	Chief Bryce Williams	Regan Schlecker (KMC)	Team member sent a letter to B. Williams to notify TWFN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited B. Williams to visit the Project's website.	None
1/10/2013	Phone - Outgoing	Tom McCarthy (Chief Administrative Officer)	John Kafka (KMC)	Team member phoned T. McCarthy and provided him with verbal description of the KMC Media Release. T. McCarthy notified that a query about the LOU was forthcoming by email.	None
1/10/2013	Email-Incoming	Tom McCarthy (Chief Administrative Officer)	John Kafka (KMC)	T. McCarthy emailed team member and requested clause amendments be added to the LOU.	None
1/10/2013	Email-Outgoing	Tom McCarthy (Chief Administrative Officer)	John Kafka (KMC)	Team member emailed T. McCarthy to say the proposed changes are acceptable and that team member would proceed to have the President of KMC sign it and then have it signed by Tsawwassen unless T. McCarthy needs to have a further look at it.	None
1/10/2013	Email-Incoming	Tom McCarthy (Chief Administrative Officer)	John Kafka (KMC)	T. McCarthy emailed team member asking team member to send the draft LOU for additional comments from TWFN.	None
1/10/2013	Email-Outgoing	Tom McCarthy (Chief Administrative Officer)	John Kafka (KMC)	Team member emailed T. McCarthy the draft LOU with KMC's revisions included.	None
1/18/2013	Email-Outgoing	Tom McCarthy (Chief Administrative Officer)	John Kafka (KMC)	Team member emailed T. McCarthy asking about progress on reviewing the LOU.	None
1/20/2013	Email-Incoming	Tom McCarthy (Chief Administrative Officer)	John Kafka (KMC)	T. McCarthy emailed team member and requested an update on the status of the draft LOU.	None
1/28/2013	Email-Incoming	Tom McCarthy (Chief Administrative Officer)	John Kafka (KMC)	T. McCarthy emailed team member that T. McCarthy would be in the office today and would follow-up on requests. T. McCarthy noted that Chief B. Williams had the agreement but hasn't signed it yet.	None
1/28/2013	Email-Outgoing	Tom McCarthy (Chief Administrative Officer)	John Kafka (KMC)	Team member emailed T. McCarthy asking if T. McCarthy had any updates, Team member requested Tsawwassen provide KMC with an initial list of Aboriginal and Treaty interests and other interests related to the Project and its potential impact by June 30, 2013; and to maintain contact and meet with KMC representatives to discuss progress on the above and discuss if required, funding opportunities for July 2013 onwards.	None
2/6/2013	Email-Outgoing	Tom McCarthy (Chief Administrative Officer)	John Kafka (KMC)	Team member emailed T. McCarthy asking about the status of the LOU.	None
2/8/2013	Phone - Incoming	Tom McCarthy (Chief Administrative Officer)	John Kafka (KMC)	T. McCarthy phoned team member to say that the LOU had been with Chief B. Williams awaiting a signature; however, Chief B. Williams did not demonstrate any interest in signing it. T. McCarthy noted that the Tsawwassen approach had always been to engage	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
				and assess projects, but that was not to mean that TWFN would necessarily support the project. T. McCarthy said this had been explained to Chief B. Williams, but suspected the Chief might be holding back in respect of the Tsleil-Waututh. Both agreed to touch base again in 2-3 weeks.	
3/11/2013	Email-Outgoing	Tom McCarthy (Chief Administrative Officer)	John Kafka (KMC)	Team member emailed T. McCarthy regarding follow-up to a call last month when T. McCarthy noted checking into the status of the Letter of Understanding, which was on the Chief B. Williams desk awaiting signature.	None
3/22/2013	Letter - Outgoing	Chief Bryce Williams	Gary Youngman (KMC)	Team member mailed B. Williams a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
4/4/2013	Email-Incoming	Tom McCarthy (Chief Administrative Officer)	John Kafka (KMC)	T. McCarthy emailed team member to say that it has been great working with team member, and that the new team member can call T. McCarthy to begin discussions.	None
4/4/2013	Email-Outgoing	Tom McCarthy (Chief Administrative Officer)	John Kafka (KMC)	Team member emailed T. McCarthy and stated that it was team member's understanding that the LOU remained unsigned by Chief B. Williams and that it would not be signed prior to the Band's election. Team member also reiterated no longer working with KMC after April 15, 2013 and would like to introduce the new team member who would be responsible for engagement after April 15, 2013.	None
4/6/2013	Email-Outgoing	Tom McCarthy (Chief Administrative Officer)	John Kafka (KMC)	Team member emailed T. McCarthy and notified KMC that the Tsawwassen government anticipated a greater workload in the future, but that team member would try to phone T. McCarthy on April 9, 2013 to set up either a meeting to explore the next steps.	None
4/15/2013	In-Person	Tom McCarthy (Chief Administrative Officer)	Ellen Frisch (KMC)	Team member met with T. McCarthy on April 15, 2013.	None
4/19/2013	Email-Outgoing	Tom McCarthy (Chief Administrative Officer)	Ellen Frisch (KMC)	Team member e-mailed T. McCarthy to comment on the earlier meeting. Team member informed T. McCarthy that Kinder Morgan was undertaking a range of engagements with many Aboriginal groups both along the pipeline corridor, in the Burrard Inlet region and in the broader marine coastal community. Team member offered to arrange a meeting in the next couple weeks with KMC's technical team and T. McCarthy to discuss the process of planning and implementing a Traditional Marine Resource Use (TMRU) study and a TLU study utilizing the associated funding and timelines.	None
4/26/2013	Email-Incoming	Tanya Corbet (Executive Assistant to the Chief), Tom McCarthy (Chief Administrative Officer)	Ellen Frisch (KMC)	T. McCarthy sent an e-mail to T. Corbet and T. McCarthy, asking T. Corbet to schedule a meeting between Chief B. Williams and KMC team for May 7, 2013.	None
4/30/2013	Phone - Outgoing	Tanya Corbet (Executive Assistant to the Chief)	Ellen Frisch (KMC)	Team Member called T. Corbet to enquire about meeting appointment between Chief B. Williams and team member.	None
5/1/2013	Email-Outgoing	Tanya Corbet (Executive Assistant to the Chief)	Ellen Frisch (KMC)	Team member e-mailed T. Corbet to confirm that the meeting between KMC and Chief B. Williams would take place on May 7, 2013.	None
5/1/2013	Phone - Outgoing	Tanya Corbet (Executive Assistant to the Chief)	Ellen Frisch (KMC)	Team member called T. Corbett regarding scheduling of the meeting with Chief B. Williams on May 7, 2013.	None
5/2/2013	Email-Outgoing	Tanya Corbet (Executive Assistant to the Chief)	Ellen Frisch (KMC)	T. Corbet emailed team member to confirm that the meeting between the KMC team and Chief B. Williams was scheduled for May 7, 2013. Team member replied back with the names of the attendees.	None
5/7/2013	In-Person	Chief Bryce Williams, Tom McCarthy (Chief Administrative Officer)	Ian Anderson (KMC), Regan Schlecker (KMC)	Team members met with Tsawwassen Chief B. Williams and T. McCarthy in Tsawwassen BC. The following topics were discussed: long term employment from the Project, agreements, tanker activity, other Aboriginal engagement, regulatory process and emergency response and preparedness. -Consultation is required for the portion of the route that crosses Tsawwassen Traditional Territory near Pitt River however, the majority of Aboriginal interests/concerns relate to the marine component and potential impact on marine habitat. T. McCarthy indicated that TFN should be able to move forward with a LOU/Capacity Funding Agreement at the following Council meeting and will contact team member on next steps	None
5/13/2013	Email-Outgoing	Tom McCarthy (Chief Administrative Officer)	Ellen Frisch (KMC)	Team member e-mailed T. McCarthy to arrange a phone call to follow up on the Letter of Understanding (LOU).	None
5/15/2013	Email-Incoming	Tom McCarthy (Chief Administrative Officer)	Ellen Frisch (KMC)	T. McCarthy e-mailed Team member to confirm availability for a phone call for a LOU follow up on Friday.	None
5/17/2013	Phone - Outgoing	Tom McCarthy (Chief Administrative Officer)	Ellen Frisch (KMC)	Team member called T. McCarthy to discuss changes in the LOU. T. McCarthy informed team member that Council had provided Chief B. Williams the authority to sign the LOU.	None
5/22/2013	Email-Outgoing	Tom McCarthy (Chief Administrative Officer)	Ellen Frisch (KMC)	Team member emailed T. McCarthy, and attached the LOU for Chief and Council to sign.	None
5/27/2013	Letter-Outgoing	Chief Bryce Williams	Gary Youngman	Team member mailed B. Williams and notified TWFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
5/29/2013	Phone - Outgoing	Tom McCarthy (Chief Administrative Officer)	Ellen Frisch (KMC)	Team member called T. McCarthy to determine the signature status of Chief B. Williams of Tsawwassen First Nation on the Letter of Understanding.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/30/2013	Email-Incoming	Tanya Corbet (Executive Assistant to the Chief)	Ellen Frisch (KMC)	T. Corbet emailed team member and attached the signed LOU as per request.	None
6/9/2013	Email-Outgoing	Tom McCarthy (Chief Administrative Officer)	Ellen Frisch (KMC)	Team member requested confirmation on details for June 10, 2013 meeting. Team member re-iterated meeting purpose.	None
6/10/2013	In-Person and conference call	Tom McCarthy Bob Bocking, Mike Demarchi	Ellen Frisch (KMC) Wanda Lewis (TERA – phone)	Conference call between team members and T. McCarthy and advisors on June 10, 2013. Team member then met at T. McCarthy's office to map out next steps for detailed project information exchange. In person meeting set for June 28. Increased tanker traffic and the cumulative impacts of other projects on Tsawwassen's treaty rights.	Increased tanker traffic and the cumulative impacts
6/14/2013	Email-Outgoing	Tom McCarthy (Chief Administrative Officer)	Ellen Frisch (KMC)	T. McCarthy thanked team member.	None
6/28/2013	Email-Outgoing	Tom McCarthy (Chief Administrative Officer)	Angelina Silver (TERA)	Team member emailed T. McCarthy on behalf of team manager to provide TWFN with a Kinder Morgan GIS waiver form. Team member requested TWFN fill it in and send that to Kinder Morgan GIS Manager. KMC would send the requested shape files.	None
6/28/2013	Email-Incoming	Tom McCarthy (Chief Administrative Officer)	Angelina Silver (TERA)	T. McCarthy emailed team member to state TAFN's consultants would sign the waiver instead.	None
6/28/2013	In-Person	Bob Bocking (Vice President of LGL Limited), Mike Demarchi (Vice President of LGL Limited), Tom McCarthy (Chief Administrative Officer)	Michael Davies (KMC), Roger Tonge (IPP), Wanda Lewis (TERA), Ellen Frisch (KMC)	CAO and technical representatives were involved in client meeting that occurred at the Tsawwassen First Nation Band office. Project overview was shared with the community members including timelines, routing and tanker traffic and routes. Tanker conditions and inspections were discussed, as they wanted to know how often the tankers were inspected and how much tankers would be hauling. Team member presented the opportunity for Tsawwassen to undertake a Traditional Marine Resource Use Study and explained to the representatives the bio-physical studies that were taking place for this Project. Tsawwassen representatives were interested to know what baseline studies were going to be done and team members stated sending more information regarding the studies. Staff and technical representatives expressed concern regarding potential and increased risk of spills. Identified concerns with Fraser Crossing and stated that if the Project has the possibility to affect any potential resources within their Treaty Area then that would be a concern as it may limit community members' right to exercise their Treaty Rights. TFN expressed interest in conducting marine studies, a proposal of which was to be provided to KMC/TERA.	Increased risk of spills. Identified concerns with Fraser Crossing
7/5/2013	Email-Incoming	Bob Bocking (Vice President of LGL Limited)	Angelina Silver (TERA)	B. Bocking emailed team member to provide TERA with a signed GIS waiver form on behalf of TWFN.	None
7/9/2013	Email-Outgoing	Bob Bocking (Vice President of LGL Limited)	Angelina Silver (TERA)	Team member emailed B. Bocking to inform TWFN the signed GIS waiver form had been sent to KMC, and KMC would send the requested shape files.	None
7/10/2013	Email-Outgoing	Bob Bocking, Tom McCarthy (Chief Administrative Officer)	Angelina Silver (TERA)	Team member emailed B. Bocking to provide Shapefiles of the preliminary study corridor (UTM Zone 10. NAD 83)	None
7/11/2013	Email-Outgoing	Bob Bocking (Vice President of LGL Limited), Tom McCarthy (Chief Administrative Officer)	Angelina Silver (TERA)	Team member emailed B. Bocking, and T. McCarthy on behalf of team manager attaching: • Current Trans Mountain Field schedule • ESA Approach document • Information on the Environmental studies that TERA is conducting • NEB Information in particular section A.2.7 (Cumulative Effects Assessment) • Clarification on the BCEAO process and the NEB process attached is a document that was prepared in house "	None
7/22/2013	Email-Outgoing	Tom McCarthy (Chief Administrative Officer)	Ellen Frisch (KMC)	Team member emailed T. McCarthy following up on points raised during a June 8, 2013 meeting and to determine if TWFN sought to provide a marine study proposal.	None
7/23/2013	Email-Incoming	Tom McCarthy (Chief Administrative Officer)	Ellen Frisch (KMC)	T. McCarthy emailed team member indicating that a response to the July 22, 2013 email was forthcoming.	None
8/08/2013	Letter-Outgoing	Chief Kim Baird	Regan Schlecker (KMC)	Team member sent a letter to Chief K. Baird which notified TWFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
9/11/2013	Email-Outgoing	Tom McCarthy (Chief Administrative Officer)	Ellen Frisch (KMC)	Team member emailed T. McCarthy to discuss deliverables. Team member stated that the updated maps were being couriered to Tsawwassen First Nation. Team member also discussed further study opportunities and possible meeting times.	None
9/11/2013	Letter - Outgoing	Tom McCarthy (Chief Administrative Officer)	Theresa Lane (KMC)	Team member sent a letter to T. McCarthy and provided him with copies of routing maps.	None
9/11/2013	Phone - Attempt	Tom McCarthy (Chief Administrative Officer)	Ellen Frisch (KMC)	Team member left a voice message for T. McCarthy inviting Chief B. Williams to the September 30, 2013 Salish Sea event.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
9/11/2013	Phone - Attempt	Tom McCarthy (Chief Administrative Officer)	Ellen Frisch (KMC)	Team member attempted to contact T. McCarthy and left a voice message in regards to inviting Chief B. Williams to the September 30 Salish Sea event. Team member also wanted to follow up on an email exchange what the next steps would be in seeking a proposal from Tsawwassen in support, and understanding Tsawwassen's interests in the Application.	None
9/12/2013	Email-Incoming	Tom McCarthy (Chief Administrative Officer)	Ellen Frisch (KMC)	T. McCarthy e-mailed team member to inform that a follow up was needed with LGL prior to discussing KMC's offer to fund a study to understand potential project impacts.	None

APPENDIX A-4-28
TSLEIL-WAUTUTH NATION

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
9/14/2011	Phone - Attempt	Brenda Baptiste (Senior Administrator)	Regan Schlecker (KMC)	Team member met with B. Baptiste (Senior Administrator) to discuss Open Season.	None
9/19/2011	Phone - Attempt	Brenda Baptiste (Senior Administrator)	Regan Schlecker (KMC)	Team member emailed B. Baptiste to follow-up to September 14, 2011 meeting regarding Open Season.	None
10/18/2011	Phone - Attempt	Brenda Baptiste (Senior Administrator)	Regan Schlecker (KMC)	Team member called B. Baptiste to give advance notice of the Open Season and the forthcoming information letter and left detailed voice message.	None
10/31/2011	Email - Incoming	Brenda Baptiste (Senior Administrator)	Regan Schlecker (KMC)	B. Baptiste emailed team member to decline an invitation to meet with team member on November 21, 2011.	None
10/31/2011	Phone - Incoming	Brenda Baptiste (Senior Administrator)	Regan Schlecker (KMC)	B. Baptiste phoned team member to provide advance notice that Chief J. George would email a letter of response to Open Season and a press release would be posted to the Tsleil-Waututh Nation (TWN) website. The press release stated a position in opposition to expansion.	None
11/24/2011	Email - Outgoing	Brenda Baptiste (Senior Administrator)	Regan Schlecker (KMC)	Team member emailed B. Baptiste to follow-up on media release as it relates to TMEP and opportunities to engage TWN.	None
11/24/2011	Phone - Attempt	Brenda Baptiste (Senior Administrator)	Regan Schlecker (KMC)	Team member called B. Baptiste and left a voice message to follow-up on media release as it related to TMEP and opportunities to engage TWN.	None
12/7/2011	Phone - Incoming	Brenda Baptiste (Senior Administrator)	Regan Schlecker (KMC)	B. Baptiste called team member to inquire about the December 7, 2011 "Burnaby Now" media article in which Tsleil-Waututh stated Tsleil-Waututh found crude on their shoreline and suspected it came from KMC operations that TWN position is to oppose the expansion Project. B. Baptiste was to meet with Tsleil-Waututh Council member Ernie George to receive a status update.	None
12/7/2011	Email - Outgoing	Councillor Ernie George	Regan Schlecker (KMC)	Team Member noted voice message from earlier that day and requested E. George call her as soon as possible to discuss the media article.	None
12/7/2011	Phone - Incoming	Hereditary Chief Ernie George	Regan Schlecker (KMC)	Team member left a voicemail message with E. George, seeking more information regarding the December 7, 2011 "Burnaby Now" media article E. George called team member and committed to schedule a visit to site. E. George provided an update on the crude oil incident brought up in the December 7, 2011 "Burnaby Now" media article.	None
12/8/2011	Phone - Attempt	Hereditary Chief Ernie George	Regan Schlecker (KMC)	Team member left a voicemail message with E. George to confirm a date and time to visit the site where the crude oil incident occurred.	None
12/9/2011	Phone - Attempt	Hereditary Chief Ernie George	Regan Schlecker (KMC)	Team member received a voice message from E. George stating that tides were out in the evening so there would not be a site tour. E. George also noted that if KMC wanted more information to call the Coastguard	None
12/14/2011	Phone - Attempt	Chief Justin George	Cheryl Brooks (KMC)	Team member contacted band office and the phone call was redirected to the direct line of Chief J. George. Team member left message.	None
12/14/2011	Phone - Outgoing	Tsleil-Waututh office reception	Cheryl Brooks (KMC)	Team member called Tsleil-Waututh Offices and requested introductory meeting. Reception informed team member would not be in the office until January 9, 2013. Team member followed-up phone conversation with email.	None
1/9/2012	Phone - Attempt	Brenda Baptiste (Senior Administrator)	Cheryl Brooks (KMC)	Team member called B. Baptiste and left message.	None
1/9/2012	Phone - Outgoing	Lynn Thomas (Administrator)	Cheryl Brooks (KMC)	Team member called TWN band office and left voice message with L. Thomas..	None
1/17/2012	Phone - Attempt	Brenda Baptiste (Senior Administrator)	Cheryl Brooks (KMC.)	Team member called band office and left voicemail message for B. Baptiste.	None
3/8/2012	Phone - Attempt	Brenda Baptiste (Senior Administrator)	Cheryl Brooks (KMC.)	Team member was in band office and attempted to speak with B. Baptiste, who was not in the office. Team member proceeded to leave message with B. Baptiste to request meeting and mentioned previous attempts at contact.	None
3/14/2012	Phone - Incoming	Brenda Baptiste (Senior Administrator)	Cheryl Brooks (KMC)	B. Baptiste called team member and informed that there will be no meeting scheduled at this time as TWN were still developing a position on the Project.	None
4/20/2012	Email - Incoming	Brenda Baptiste (Senior Administrator)	Regan Schlecker (KMC),	B. Baptiste emailed team member to cancel a meeting scheduled for April 20, 2012 at 2:30 pm.	None
4/24/2012	Email - Outgoing	Brenda Baptiste (Senior Administrator)	Regan Schlecker (KMC)	Team member emailed B. Baptiste to reschedule meeting to discuss the Project and engagement with TWN.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
4/12/2013	Letter - Outgoing	Chief Justin George	Ian Anderson (KMC)	Team member sent a letter to Chief J. George that notified Tsleil-Waututh Nation (TWN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: • Project Backgrounder Project Media Release	None
5/29/2012	Letter - Outgoing	Chief Justin George	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
6/6/2012	Phone - Attempt	Chief Justin George	Ian Anderson (KMC)	Team member called Chief J. George and left a message requesting a return call.	None
6/27/2012	Phone - Attempt	Chief Justin George	John Kafka (KMC)	Team member phoned the TWN band office and left a message with the receptionist requesting a meeting to discuss the Project.	None
6/29/2012	Email - Outgoing	Chief Justin George	Regan Schlecker (KMC)	Team member emailed Chief J. George to inform TWN of the filing of an application for National Energy Board (NEB) approval of the contract terms and toll structure for the Project. An invitation was extended for Chief J. George to meet with team member in early July, 2012.	None
7/24/2012	Phone - Attempt	Chief Justin George	John Kafka (KMC)	Team member called Chief J. George and left a voicemail message requesting a meeting.	None
7/31/2012	Letter - Outgoing	Chief Justin George	Gary Youngman (KMC)	Team member sent Chief J. George a letter to notify TWN of the field study work beginning in August, 2012. As KMC had not yet had the opportunity to engage TWN the letter acted as an invitation to participate in the studies and engage in dialogue about the Project. Team member requested that Chief J. George contact KMC to receive Project information and to discuss how the Community can best participate in the field study program.	None
8/24/2012	Phone - Attempt	Chief Justin George	John Kafka (KMC)	Team member left a message with receptionist for Chief J. George to return team member's call in order to discuss the Project. Team member provided contact information.	None
8/30/2012	Letter - Outgoing	Chief Justin George	Ian Anderson (KMC)	Team member sent letter to Chief J. George following up on letter sent July 31, 2012 from another team member. Team member provided an update on the Project and field studies. Team member requested a meeting to discuss the proposed Project and welcomed questions from Chief J. George.	None
10/15/2012	Email - Outgoing	Chief Justin George	John Kafka (KMC)	Team member emailed Chief J. George and introduced team member's role with KMC, and KMC's efforts to connect with Chief J. George through a letter sent August 30, 2012. Team member noted that KMC is aware of TWN concerns regarding the proposed TMEP Project and extends an invitation to meet.	None
10/16/2012	Email - Incoming	Lynn Thomas (Administrator)	John Kafka (KMC)	Team member called L. Thomas and left a message asking L. Thomas to confirm forwarding the email sent September 15, 2012, to Chief J. George. L. Thomas emailed team member and confirmed receipt of message left earlier on September 16, 2012 and that it will be passed on to Chief J. George.	None
11/2/2012	Email - Outgoing	Lynn Thomas (Administrator)	John Kafka (KMC)	Team member emailed L. Thomas, asking to forward KMC's invitation to attend and observe a Spill Response Exercise - a Level 3 Exercise and Deployment for Westridge Terminal on November 29, 2012 to Chief J. George. Team member noted a response, with all observers names, are required by November 9, 2012.	None
12/11/2012	Email - Incoming	Sophie Middleton (Stewardship Coordinator)	Regan Schlecker (KMC)	S. Middleton emailed team member an invoice for Tsleil-Waututh participation in the Long-Term Monitoring for the Westridge Line Release for 2012.	None
12/12/2012	Letter - Incoming	Chief Justin George	Christie Libby (Brummitt) (KMC), Lizette Parsons Bell (KMC), Regan Schlecker (KMC), Gary Youngman (KMC)	Chief J. George mailed a letter to team members. Chief J. George indicated that TWN would not engage the Stewardship Policy for the proposed Project.	None
12/12/2012	Email - Outgoing	Sophie Middleton (Stewardship Coordinator)	Regan Schlecker (KMC)	Team member emailed S. Middleton regarding invoice and payment.,	None
12/21/2012	Email - Incoming	Erin Hanson (Consultation and Accommodation Coordinator)	Regan Schlecker (KMC)	E. Hanson emailed team member regarding a response to a KMC letter from August 20, 2012 and confirmed the hard copy was received.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
1/7/2013	Email - Outgoing	Erin Hanson (Consultation and Accommodation Coordinator)	Regan Schlecker (KMC)	Team member emailed E. Hanson confirming funding..	None
1/10/2013	Letter - Outgoing	Chief Justin George	Regan Schlecker (KMC)	Team member sent a letter to Chief J. George which notified TWN about KMC's future plans for the Trans Mountain Pipeline and provided information specific to an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief J. George to visit the Project's website.	None
3/19/2013	Email - Outgoing	Evan Stewart (Land and Resource Planner)	Regan Schlecker (KMC)	Team member emailed E. Stewart to notify TWN of two applications regarding maintenance work and water license for Eagle Creek. Team member requested a meeting with TWN to provide technical details of the referrals and further discuss the matter. Team member attached the two applications.	None
3/22/2013	Letter - Outgoing	Chief Justin George	Gary Youngman (KMC)	Team member mailed Chief J. George a letter outlining the Project's plans to conduct information gathering for the Socio-Economic assessment.	None
3/22/2013	Letter - Outgoing	Chief Justin George	Gary Youngman (KMC)	Team member mailed Chief J. George a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits will be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected 2015).	None
5/2/2013	Phone - Attempt	Hereditary Chief Ernie George	Max Nock (KMC)	Team member left message for E. George to discuss Project operations.	No Concerns
5/9/2013	Email - Outgoing	Pat Leeson (Administrative Support)	Max Nock (KMC)	Team member emailed P. Leeson to notify TWN of a forthcoming letter which outlines KMC's intent to foster a better working-relationship with TWN and its community members. KMC recognizes TWN's position with regards to the Project, but hopes an opportunity can be had that allows issues and concerns from the community to be addressed and understood by KMC. Further to this, KMC wished to have TWN's participation in the Burrard Inlet Marine Workshop, but offered to hold a private discussion of this matter if preferred by TWN.	None
5/16/2013	Email - Outgoing	Pat Leeson (Administrative Support)	Max Nock (KMC)	Team member emailed P. Leeson further details related to the Burrard Inlet Marine Workshop scheduled for May 22, 2013.	None
5/21/2013	Email - Outgoing	Pat Leeson (Administrative Support)	Max Nock (KMC)	Team member emailed P. Leeson a document containing further information on the Burrard Inlet Marine Workshop scheduled May 22, 2013. Team member provided the website address where participants could access information, but noted that TWN had not yet confirmed attendance or interest in the Workshop.	None
5/23/2013	Email - Outgoing	Pat Leeson (Administrative Support)	Max Nock (KMC)	Team member emailed P. Leeson and requested input from TWN with the development of the Terms of Reference for the Environmental and Socio-Economic Assessment (ESA) via a workshop designed for TWN participants. Team member noted that participation in two other workshops by TWN was not an indication to KMC that TWN was in support of the Project; any participation in this proposed private workshop would also not be considered an indication of support.	None
5/24/2013	Email - Outgoing	Hereditary Chief Ernie George, Pat Leeson (Administrative Support), Brenda Baptiste (Senior Administrator)	Max Nock (KMC)	Team member emailed E. George and P. Leeson the notice for completion of the Project Description for TWN's review and records. Team member noted that it was KMC's understanding that TWN wished to engage directly with federal regulators regarding the Project. KMC was in support of this engagement. E. George and P. Leeson requested that KMC contact only specific staff members on these matters.	None
5/27/2013	Letter - Outgoing	Chief Maureen Thomas	Gary Youngman (KMC)	Team member mailed Chief M. Thomas and notified TWN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
6/14/2013	Email - Outgoing	Brenda Baptiste (Senior Administrator)	Max Nock (KMC)	Team member emailed B. Baptiste regarding TWN areas of concern about ongoing operations at Westridge Terminal. Team member's findings and information regarding existing operations that could be made available to TWN via B. Baptiste included: : • an update on current tanker loading operations • updating and further developing an oil spill response strategy • a potential role of First Nation in participation in the area of oil spill response Team member also offered to develop a proposal for engagement with TWN	None
6/19/2013	Email - Outgoing	Brenda Baptiste (Senior Administrator)	Max Nock (KMC)	Team member emailed B. Baptiste advising of an opportunity to have TWN participation in summer field work.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
6/27/2013	Email - Outgoing	Brenda Baptiste (Senior Administrator)	Max Nock (KMC)	Team member emailed B. Baptiste a link to the website containing the KMC submission to the Tanker Safety Expert Panel. Team member also requested a copy of any submissions by TWN to the Panel.	None
7/3/2013	Email - Outgoing	Brenda Baptiste (Senior Administrator)	Max Nock (KMC)	Team member emailed B. Baptiste a PowerPoint presentation regarding First Nations' participation in oil spill response. Team member wished to discuss the role of the TWN in a regionally based marine emergency oil spill response program.	None
7/12/2013	In-Person	Brenda Baptiste (Senior Administrator)	Max Nock (KMC)	Team member met with B. Baptiste regarding land access for bird inventories. B. Baptiste requested email request and re-iterated position on the subject. B. Baptiste also relayed that an informal meeting at this time will not be possible. B. Baptiste also requested that any Project-related information should be shared.	None
7/15/2013	Email - Outgoing	Brenda Baptiste (Senior Administrator)	Max Nock (KMC)	Team member emailed B. Baptiste and requested confirmation from TWN that there were no objections to the program discussed in the June 19, 2013. The fieldwork was scheduled for July 20, 2013 - July 25, 2013. Team member noted that the information gathered from this fieldwork would be important regardless of the Project's future. Team member detailed the fieldwork methods and purpose.	None
7/18/2013	Email - Outgoing	Brenda Baptiste (Senior Administrator)	Max Nock (KMC)	Team member emailed B. Baptiste a request for land access for a bird study.	None
7/25/2013	Email - Outgoing	Brenda Baptiste (Senior Administrator)	Max Nock (KMC)	Team member emailed B. Baptiste and provided a link to NEB Regulatory Process regarding the TMEP.	None
7/26/2013	Phone - Outgoing	Brenda Baptiste (Senior Administrator)	Max Nock (KMC)	Team member spoke with B. Baptiste regarding an August 18, 2013 invitation. B. Baptiste re-iterated their opinion on the Project and advised of current initiatives being undertaken by TWN.	None
7/31/2013	Email - Outgoing	Brenda Baptiste (Senior Administrator)	Max Nock (KMC)	Team member emailed B. Baptiste, requesting contact information to pass on for project arrangements.	None
8/7/2013	Email - Outgoing	Erin Hanson (Consultation and Accommodation Coordinator)	Max Nock (KMC)	Team member emailed E. Hanson and acknowledged that they were the contact for work associated with KMC's ongoing monitoring program related to the Westridge spill. Team member explained the details of monitoring that took place July 19, 2013 - July 21, 2013.	None
8/08/2013	Letter - Outgoing	Chief Justin George	Regan Schlecker (KMC)	Team member sent a letter to Chief J. George which notified TWN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/8/2013	Email - Incoming	Bridget Doyle	Max Nock (KMC)	B. Doyle emailed team member and notified KMC that TWN continued to have high interest in the long-term monitoring of the Westridge spill site. B. Doyle requested that their contact information be forwarded to Stantec to make further arrangements with regards to field technician scheduling. Team member promised to forward B. Doyle's contact information on to Stantec as requested.	None
08/23/2013	Email - Incoming	Amy Hodgins	Ian Franck (AMEC) and Diane Alexander (TERA)	Amy Hodgins emailed team members with copy of letter detailing TWN's rejection of TERA's CHIP.	None
9/10/2013	Email - Incoming	Brenda Baptiste (Senior Administrator)	Max Nock (KMC)	Team member emailed B. Baptiste and updated on the progress on developing a regionally based marine emergency oil spill response program. Team member asked for TWN's participation at future meetings. B. Baptiste acknowledged team member's email.	None
9/16/2013	Email - Outgoing	Brenda Baptiste (Senior Administrator)	Max Nock (KMC)	Team member emailed B. Baptiste and attached an invitation to attend an informal meeting of the Salish Sea Chiefs and Designates with the Project representatives to discuss the Salish Sea Initiative. Team member provided a meeting date of September 30, 2013, but alternate dates were also arranged. Team member requested Chief and Council attendance confirmation by September 26, 2013.	None
9/17/2013	Email - Outgoing	Brenda Baptiste (Senior Administrator)	Max Nock (KMC)	Team member emailed B. Baptiste and attached an announcement for the Burnaby Terminal Information Session to be held September 25, 2013. Team member promised to forward the information presented at the Information Session as it became available. Information was provided by email to B. Baptiste on Sept. 26. Receipt of info was acknowledged by B. Baptiste.	None
9/26/2013	Email - Outgoing	Brenda Baptiste (Senior Administrator)	Max Nock (KMC)	Team member emailed B. Baptiste information provided to KMC by Transport Canada regarding engaging with First Nations in relation to TERMPO studies. Team member requested B. Baptiste to advise Chief and Council that KMC would continue to be available to discuss the information and any further information related to the Project.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
9/26/2013	Letter – Outgoing	Hereditary Chief Ernie George	Peter Forrester (KMC)	Team member sent a letter to E. George in response to TWN's August 26, 2013 letter. Team member noted that KMC has made several attempts to engage with TWN and would continue to do so. Team member stated that KMC understood any discussions between TWN and KMC about the Project would not be construed as support for it.	None

APPENDIX A-4-29
TZEACHTEN FIRST NATION

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
10/17/2011	Phone - Attempt	Chief Glenda Campbell	Regan Schlecker (KMC)	Team Member left a voice message for Chief G. Campbell to give advance notice of the Open Season and the forthcoming information letter.	None
04/12/2012	Letter - Outgoing	Chief Glenda Campbell	Ian Anderson (KMC)	Team member sent a letter to Chief G. Campbell that notified Tzeachten First Nation (TZFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
4/20/2012	Phone - Outgoing	Chief Glenda Campbell	Regan Schlecker (KMC)	Team member phoned Chief G. Campbell and left a message in regards to providing advance notice that the specific ROW issue needs to be addressed and that KMC will be sending a letter this week with further details.	None
5/29/2012	Letter - Outgoing	Chief Glenda Campbell	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
6/29/2012	Email- Outgoing	Chief Glenda Campbell	Regan Schlecker (KMC)	Team member sent email to Chief G. Campbell and informed of the filing of an application for National Energy Board (NEB) approval of the contract terms and toll structure for the Project.	None
7/31/2012	Letter - Incoming	Chief Glenda Campbell	Ian Anderson (KMC)	Chief G. Campbell sent a letter to Team Member regarding Engagement concerning TMEP. Topics outlined included: Survey, Weak Spots (Anomalies, etc.), and Coordination with TST Tribes.	None
8/30/2012	Letter - Outgoing	Chief Glenda Campbell	Ian Anderson (KMC)	Team Member sent a letter to Chief G. Campbell in response to TZFN letter of interest in engaging in the Project. Team Member invited Chief G. Campbell to meet to discuss issues raised in the letter.	None
9/12/2012	Email- Outgoing	Chief Glenda Campbell	Charles Littledale (KMC)	Team Member emailed Chief G. Campbell as a follow up to a letter from TZFN to KMC requesting a meeting and outline role with KMC and the proposed TMEP project. Team Member provides possible meeting date and place and asks for Chief G. Campbell's preference.	None
9/12/2012	Phone - Attempt	Sheila Schmidt, (General Manager)	Charles Littledale (KMC)	Team Member phoned S. Schmidt and left a voice mail to follow-up on Chief G. Campbell's request to meet with KMC and proposed some dates to meet. Team Member provided email address to respond to.	None
9/17/2012	Phone - Outgoing	Sheila Schmidt, (General Manager)	Charles Littledale (KMC)	Team member called S. Schmidt to follow-up on Chief G. Campbell's request to meet with KMC and to discuss potential meeting dates.	None
10/3/2012	Email- Outgoing	Chief Glenda Campbell	Regan Schlecker (KMC)	Team member emailed Chief G. Campbell and responded to request for KMC to fund and assist TZFN with completing a survey of the pipeline ROW (right of way). Team member indicated that Chief G. Campbell should contact other team member and provided contact information so that planning can begin.	None
10/5/2012	Email- Outgoing	Chief Glenda Campbell	Regan Schlecker (KMC)	Team member emailed Chief G. Campbell and provided a copy of a letter also sent by mail October 5, 2012.	None
10/5/2012	Email- Incoming	Sheila Schmidt, (General Manager)	Regan Schlecker (KMC)	S. Schmidt emailed team member and confirmed receipt of email sent October 5, 2012.	None
10/10/2012	Email- Outgoing	Deanna Honeyman, (Lands Manager), Mitchell Power, (Tunbridge & Tunbridge Land Surveyors)	Bob Love (KMC),	Team member emailed D. Honeyman and requested an approximate cost and timeline for completion of survey work for the TMEP right of way.	None
10/16/2012	Email- Outgoing	Sheila Schmidt, (General Manager)	Charles Littledale (KMC)	Team member emailed S. Schmidt and followed up from the last meeting and requested confirmation of time for the proposed presentation to Chief and Council on November 7, 2012.	None
10/17/2012	Email- Outgoing	Chief Glenda Campbell	Regan Schlecker (KMC)	Team member emailed Chief G. Campbell and informed that the information requested in July 31, 2012 letter has been mailed and a copy was attached to the email.	None
10/17/2012	Email- Incoming	Sheila Schmidt, (General Manager)	Charles Littledale (KMC)	S. Schmidt emailed team member and provided a time for the November 7, 2012 meeting and asked if one hour would be sufficient time for the presentation and questions.	None
10/17/2012	Letter - Outgoing	Chief Glenda Campbell	Ian Anderson (KMC), Regan Schlecker (KMC)	Team member sent letter to Chief G. Campbell and included reports prepared by KMC Operations Engineering department regarding the Trans Mountain Pipeline inspections, as it relates to both TZFN Reserve #13 and Grass Reserve #15. This information was in response to request from Chief G. Campbell on July 31, 2012	None
10/18/2012	Email- Outgoing	Sheila Schmidt, (General Manager)	Charles Littledale (KMC)	Team member emailed S. Schmidt and indicated that approval has been given for the catered dinner and confirmed team member's arrival time for November 7, 2012 meeting.	None
10/18/2012	Email- Outgoing	Sheila Schmidt, (General Manager)	Charles Littledale (KMC)	Team member emailed S. Schmidt and indicated that a change of confirmation form had been received from S. Schmidt, team member indicated plans to follow up and confirm attendees for the meeting November 7, 2012.	None
10/18/2012	Email- Outgoing	Deanna Honeyman, (Lands Manager)	Regan Schlecker (KMC)	Team member emailed D. Honeyman and requested a copy of Guidelines regarding all project proposals to be considered by the Advisory Committee.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
10/18/2012	Email-Incoming	Sheila Schmidt, (General Manager)	Charles Littledale (KMC)	S. Schmidt emailed team member and inquired if team member had received the message sent confirming the changes.	None
10/21/2012	Email-Outgoing	Sheila Schmidt, (General Manager)	Charles Littledale (KMC)	Team member emailed S. Schmidt and confirmed that KMC Project Team would be attending presentation on November 7, 2012.	None
10/25/2012	Email-Incoming	Deanna Honeyman, (Lands Manager)	Regan Schlecker (KMC)	D. Honeyman emailed team member	None
10/25/2012	Email-Incoming	Deanna Honeyman, (Lands Manager)	Regan Schlecker (KMC), Bob Love (KMC)	D. Honeyman emailed team members and provided an item to add to the Survey instructions - a Depth of Cover Survey. This will be included in the official Survey instructions signed off by Chief and Council. D. Honeyman indicated that confirmation was still required from Chief O. Jasper of the Grass Reserve regarding participation.	None
10/29/2012	Email-Incoming	Sheila Schmidt, (General Manager)	Charles Littledale (KMC)	S. Schmidt emailed team member to acknowledge confirmation of meeting on November 7, 2012	None
10/30/2012	Email-Outgoing	Sheila Schmidt, (General Manager)	Charles Littledale (KMC)	Team member emailed S. Schmidt about the meeting.	None
10/30/2012	Email-Outgoing	Deanna Honeyman, (Lands Manager), Mitchell Power, Tunbridge & Tunbridge Land Surveyors	Bob Love (KMC)	Team member emailed D. Honeyman and notified that since Chief and Council had requested this survey work, Team member indicated that depth of cover data would be provided to TZFN, but noted that it needs to be presented in a confidential format.	None
11/1/2012	Email-Incoming	Deanna Honeyman, (Lands Manager)	Regan Schlecker (KMC)	D. Honeyman emailed team member and provided approval of the notification letter sent November 1, 2012. D. Honeyman notified that Chief and Council will meet on November 7, 2012 and will be signing the Band Council Resolution providing access to Tunbridge & Tunbridge Land Surveyors.	None
11/6/2012	Email-Outgoing	Sheila Schmidt, (General Manager)	Charles Littledale (KMC)	Team member emailed S. Schmidt and notified that arrangements had been confirmed with caterer for November 7, 2013 meeting. Team member indicated the names other team members that would be attending the presentation.	None
11/7/2012	In-Person	Chief Glenda Campbell, Deanna Honeyman, (Lands Manager)	Regan Schlecker (KMC), Gary Youngman (KMC), Charles Littledale (KMC), Rob Scott (KMC)	Team members met with TZFN Chief G. Campbell and D. Honeyman on November 7, 2012. project overview was provided KMC to provide TZFN with information on the Right of Way vegetation management program KMC to provide emergency response communication procedure	None
12/7/2012	Email-Incoming	Deanna Honeyman, (Lands Manager)	Regan Schlecker (KMC)	D. Honeyman emailed team member and inquired about the time frame of proposed routine vegetation management and if a permit is required.	None
12/7/2012	Email-Outgoing	Deanna Honeyman, (Lands Manager)	Schlecker (KMC)	Team member emailed D. Honeyman and notified of need to access TZFN IR #13 right-of-way for routine vegetation management and requested a Band Council Resolution to approve entry to conduct vegetation management work.	None
12/7/2012	Email-Outgoing	Deanna Honeyman, (Lands Manager)	Regan Schlecker (KMC)	Team member emailed D. Honeyman and inquired if a Band Council Resolution could be initiated on December 10, 2012, with the understanding that contracting opportunities would be discussed. KMC would like to complete the work before the end of the year, but are flexible with timing to discuss contract opportunities. Team member notified that KMC has a crew available and asked D. Honeyman when TZFN is available to explore opportunities to work together.	None
12/10/2012	Email-Incoming	Deanna Honeyman, (Lands Manager)	Regan Schlecker (KMC)	D. Honeyman emailed team member and attached the timber permit application form and noted that one must be completed for each lot the pipeline goes through.	None
12/11/2012	Email-Incoming	Deanna Honeyman, (Lands Manager)	Regan Schlecker (KMC)	D. Honeyman emailed team member and proposed availability for phone call December 13, 2012.	None
12/12/2012	Email-Outgoing	Deanna Honeyman, (Lands Manager)	Regan Schlecker (KMC)	Team member emailed D. Honeyman and arranged a time to call December 13, 2012.	None
12/12/2012	Email-Incoming	Deanna Honeyman, (Lands Manager)	Regan Schlecker (KMC)	D. Honeyman emailed team member and confirmed phone call December 13, 2012.	None
12/13/2012	Phone – Attempt	Deanna Honeyman, (Lands Manager)	Regan Schlecker (KMC)	Team member phone D. Honeyman and left voice message regarding missed phone call meeting.	None
12/13/2012	Email-Outgoing	Deanna Honeyman, (Lands Manager)	Regan Schlecker (KMC)	Team member emailed D. Honeyman regarding missed phone call and suggested new time December 13, 2012.	None
12/13/2012	Email-Incoming	Deanna Honeyman, (Lands Manager)	Regan Schlecker (KMC)	D. Honeyman emailed team member and confirmed later time for call December 13, 2012.	None
1/10/2013	Email-Outgoing	Chief Glenda Campbell	Regan Schlecker (KMC)	Team member emailed Chief G. Campbell and provided a link and copy of January 10, 2013 news release.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
1/10/2013	Letter - Outgoing	Chief Glenda Campbell	Regan Schlecker (KMC)	Team member sent a letter to Chief G. Campbell which notified TZFN about KMC's future plans for the Trans Mountain Pipeline and provided information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited G. Campbell to visit the Project's website.	None
3/18/2013	Letter - Outgoing	Chief Glenda Campbell	Regan Schlecker (KMC)	Team member sent a letter to Chief G. Campbell requesting a meeting to discuss routing options for the Project where is crosses TZFN IR#13.	None
3/20/2013	Email- Outgoing	Chief Glenda Campbell	Regan Schlecker (KMC)	Team member emailed Chief G. Campbell and attached a copy of the letter sent on March 18, 2013 to communicate the next phase of discussion regarding the Trans Mountain Expansion Project	None
3/28/2013	Email- Outgoing	Deanna Honeyman, (Lands Manager)	Regan Schlecker (KMC)	Team member emailed D. Honeyman and requested a meeting to introduce a new member of the project team	None
5/8/2013	In-Person	Deanna Honeyman, (Lands Manager)	Jamie Andrews (KMC)	Team members met with D. Honeyman and discussed maps, lists, survey plans, compensation and safety response plans.	None
6/7/2013	Email- Outgoing	Deanna Honeyman, (Lands Manager)	Jamie Andrews (KMC)	Team member emailed D. Honeyman and provided information about logistics for meeting next week. D. Honeyman emailed Team member and confirmed logistics.	None
6/13/2013	Email- Outgoing	Deanna Honeyman, (Lands Manager)	Norman Marcy (KMC)	Team member e-mailed D. Honeyman and informed about an operational incident along the existing Pipeline, in the Kingsvale area southwest of Merritt, B.C	None
6/13/2013	Phone - Outgoing	S. Bisailon, Receptionist	Jamie Andrews (KMC)	Team member phoned S. Bisailon and inquired about agenda action items from the June 10, 2013 meeting. S. Bisailon confirmed that these items were being reviewed by D. Honeyman and M. Watson. Action items would be sent to team member for review and distribution on June 13, 2013.	None
7/10/2013	Email- Incoming	Deanna Honeyman, (Lands Manager), Chief Glenda Campbell, James Atebe (General Manager), Murray Browne, (Legal Counsel)	Norman Marcy (KMC)	D. Honeyman emailed team member on behalf of TZFN and Ts'elxweyeqw (TST) and stated that, according to the Project's official website, an alternative routing for the proposed new pipeline would see the route going along the border of TZFN Indian Reserve and Grass Indian Reserve. D. Honeyman indicated that notices or maps addressed to TZFN or TST regarding this proposed routing had not been seen or reviewed.. D. Honeyman stated that information and a general map on the Project's website does not constitute consultation. D. Honeyman requested that team member provide complete details, map showing the proposed routing as well as grant an extension of 60 days in order to allow TZFN time to review and comment on the proposed routing.	None
7/11/2013	Email- Incoming	Deanna Honeyman, (Lands Manager), Murray Browne, (Legal Counsel)	Bob Love (KMC), Regan Schlecker (KMC), Gary Youngman (KMC)	D. Honeyman emailed team member on behalf of TZFN and provided an email that was sent to another team member on July 10, 2013. D. Honeyman stated that a communication was forthcoming from TZFN Chief & Council in order to obtain information relating to the issues addressed in the July 10, 2013 email as well as a response in regards to deadline extension request. Team member emailed M Brown and stated that any issues will be addressed and team member would speak with the other team member regarding the routing done to date with TZFN. Team Member noted that consultation process with First Nations is separate from the public consultation process.	None
7/13/2013	In-Person	Deanna Honeyman, (Lands Manager)	Norman Marcy (KMC)	Team Member met with D. Honeyman on July 13, 2013 and discussed the following: Trans Mountain Emergency Response Plan was provided Team member indicated that routing engagement has been a priority with regards to TZFN Reserve and Grass Reserve and that dates on the project website were not meant to be deadlines for TZFN or TST.	None
7/31/2013	Email- Incoming	David Carson, (Principal - Land Forest People Consulting Ltd.)	Regan Schlecker (KMC)	D. Carson emailed Team Member and attached three documents: <ul style="list-style-type: none"> • TFN EMP D Emergency Management System Ver July 26.pdf • Appendix D-2 TZFN Emergency Plan 2013 Jul 31 for Kinder Morgan.pdf • Appendix D-3 TZFN Pandemic Plan 2013 Draft July 26.pdf D. Carson indicated that TZFN had integrated an updated emergency plan into the new emergency management system. The response action plan related to petroleum pipeline leak or rupture was provided as well as contact information for KMC's confidential contact system.	None
8/1/2013	Email- Outgoing	David Carson, (Principal - Land Forest People Consulting Ltd).	Regan Schlecker (KMC)	Team Member emailed D. Carson and stated that the draft section provided by TZFN would be forward to the Manager of Emergency Response for comment.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
8/08/2013	Letter- Outgoing	Chief Glenda Campbell	Regan Schlecker (KMC)	Team member sent letter to Chief G. Campbell and notified the following that Capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program. List of Issues on July 29, 2013 which was also available on the NEB website. NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for information on the Participant Funding Program could be directed to the NEB and contact information provided.	None
8/21/2013	Letter - Incoming	Chief Glenda Campbell	Regan Schlecker (KMC)	Chief G. Campbell sent letter to team member and notified of issues with receiving technical support to make informed decisions regarding the project and entering into capacity agreements with KMC. Chief G. Campbell also raised issue with a KM representative.	None
8/27/2013	Email- Incoming	David Carson, (Principal - Land Forest People Consulting Ltd).	Regan Schlecker (KMC)	D. Carson emailed team member and provided possible meeting dates and times, suggested alternatives to these dates and requested input from team member.	None
8/28/2013	Email- Outgoing	David Carson, (Principal - Land Forest People Consulting Ltd).	Regan Schlecker (KMC)	Team member emailed D. Carson and indicated that project team is unavailable to meet on suggested dates of September 11 or 12, 2013 but could meet for lunch September 10, 2013. Team member requested confirmation and desired time/location of meeting.	None
8/29/2013	Email- Outgoing	Chief Glenda Campbell	Regan Schlecker (KMC)	Team member emailed Chief G. Campbell and acknowledged receipt of August 21, 2013 letter and indicated that response to the letter would be forthcoming.	None
8/29/2013	Email- Outgoing	David Carson, (Principal - Land Forest People Consulting Ltd).	Regan Schlecker (KMC), Wayne Arcand (KMC)	D. Carson emailed team member and confirmed September 10, 2013 meeting at noon. Team member emailed D. Carson and confirmed September 10, 2013 meeting at noon.	None
9/4/2013	Letter - Outgoing	Chief Glenda Campbell	Ian Anderson (KMC), Trudy Nichols (KMC)	Team member sent letter to Chief G. Campbell in response to letter received on August 21, 2013 and addressed issues and concerns.	None
9/10/2013	Email- Incoming	David Carson, (Principal - Land Forest People Consulting Ltd).	Wayne Arcand (KMC)	D. Carson emailed team member and followed up on meeting July 13, 2013 regarding emergency preparedness and environmental stewardship.	None
9/11/2013	Email- Outgoing	David Carson, (Principal - Land Forest People Consulting Ltd).	Regan Schlecker (KMC)	Team member emailed D. Carson and acknowledged e-mail and successful meeting on September 10, 2013 and informed of attempt for phone call later that day.	None
9/16/2013	Email- Outgoing	Chief Glenda Campbell	Max Nock (KMC)	Team member emailed Chief G. Campbell and stated that team member is would be working with TZFN and other representatives on issues related to funding and the project. Team member requested contact from Chief G. Campbell to discuss these matters further.	None
9/20/2013	Email- Outgoing	Deanna Honeyman, (Lands Manager)	Clare Peacock (TERA)	Team member emailed D. Honeyman and provided notification for the TMEP Archaeology Impact Assessment (AIA). Team member attached document 7894cp_AIA_TZFN_200913_NL [1].pdf.	None
9/25/2013	Email- Outgoing	Deanna Honeyman, (Lands Manager)	Jamie Andrews (KMC)	Team Member emailed D. Honeyman and introduced new team member	None
9/25/2013	Email- Incoming	Deanna Honeyman, Lands Manager	Clare Peacock (TERA)	D. Honeyman indicated contact would be made with team member once TZFN reviewed the AIA.	None
9/26/2013	Email- Outgoing	Deanna Honeyman, (Lands Manager)	Clare Peacock (TERA)	Team member emailed D. Honeyman and confirmed that AIA notifications were sent through email, fax and mail and that TZFN AIA had been emailed and faxed. D. Honeyman emailed team member and provided an updated fax number.	None
9/30/2013	Email- Outgoing	Deanna Honeyman, (Lands Manager)	Max Nock (KMC), Jamie Andrews (KMC)	Team member emailed other team member and informed that D. Honeyman had called to confirm an upcoming meeting with the TZFN Band on October 1, 2013. Team member notified that another meeting with D. Honeyman and other stakeholders had been scheduled for October 8, 2013.	None

APPENDIX A-4-30
UNION BAR FIRST NATIONS

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
10/17/2011	Phone - Attempt	Chief Andrew Alex	Regan Schlecker (KMC)	Team member left voice message for Chief A. Alex to provide advance notice of the Open Season and the forthcoming information letter.	None
4/12/2012	Letter – Outgoing	Chief Andrew Alex	Ian Anderson (KMC)	Team member sent a letter to Chief A. Alex that notified Union Bar First Nation (UBFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
4/20/2012	Phone - Attempt	Chief Andrew Alex	Regan Schlecker (KMC)	Team member left a voice message for Chief A. Alex in regards to providing advance notice about specific ROW issue that needs to be addressed and KMC will be sending a letter this week with further details.	None
5/29/2012	Letter - Outgoing	Chief Andrew Alex	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
6/18/2012	Phone - Outgoing	Chief Andrew Alex	Charles Littledale (KMC)	Team member called Chief A. Alex and notified that team member was the TMEP engagement contact. Team member requested a meeting with Chief A. Alex to introduce the project, listen to concerns, and answer questions. Each agreed to contact each other on the third week of July to set up a meeting	None
6/29/2012	Email- Outgoing	Chief Andrew Alex	Regan Schlecker (KMC)	Team member emailed Chief A. Alex to provide notice of the filing of an application for National Energy Board (NEB) approval of the contract terms and toll structure for the Project.	None
7/31/2012	Letter - Outgoing	Chief Andrew Alex	Gary Youngman (KMC)	Team Member sent Chief A. Alex a letter to notify Chief A. Alex of the field study work beginning in August, 2012. As KMC had not yet had the opportunity to engage UBFN, the letter acted as an invitation to participate in the studies and engage in dialogue about the Project. Team Member requested that Chief A. Alex contact KMC to receive Project information and to discuss how the Community can best participate in the field study program.	None
8/28/2012	In-Person	Chief Andrew Alex	Charles Littledale (KMC)	Team Member met with Chief A. Alex and provided a project update including that the field programs scheduled to commence in fall 2012. Team Member committed to provide Chief A. Alex with the field program schedule once it is available.	None
9/25/2012	In-Person	Chief Andrew Alex	Charles Littledale (KMC)	Team member met with Chief A. Alex and provided a TMEP project update and requested a meeting with TERA (as a TERA representative may be in the area in early October). Chief A. Alex agreed to meet if his schedule could accommodate a meeting at the time. Team member also asked if UBFN would be interested in capacity funding and indicated that Chief A. Alex would be sent a copy of the capacity funding guidelines.	None
9/26/2012	Email- Outgoing	Chief Andrew Alex	Charles Littledale (KMC)	Team member emailed Chief A. Alex the presentation made at the meeting September 25, 2012. Team member noted that TERA will be doing the environmental, traditional use studies and archaeology and asked about a suitable time to review them with the Chief.	None
10/4/2012	Phone - Outgoing	Chief Andrew Alex	Charles Littledale (KMC)	Team member called Chief A. Alex to arrange a meeting with TERA on October 9, 2012. Chief indicated potential availability but had another obligation that day.	None
10/8/2012	Email- Outgoing	Chief Andrew Alex	Charles Littledale (KMC)	Team member emailed Chief A. Alex a copy of the capacity funding guidelines.	None
10/9/2012	In-Person	Chief Andrew Alex	Charles Littledale (KMC)	Team member met with Chief A. Alex in Hope, B.C. Team member provided: > An overview of TERA's responsibilities relating to the TMEP Project; the various components of the field programs; provided and explanation of Traditional Ecological Knowledge and Traditional Land Use studies and how the studies would be used in the National Energy Board process. > Copies of the route of the existing pipeline and explained that the proposed pipeline is to approx. follow the alignment of the existing pipeline. > Some information on the type of investigations and scheduling of the upcoming field programs. > Chief A. Alex expressed concern to the team member that the information provided may not be kept confidential (in spite of confidentiality agreements). The team member outlined how seriously TERA takes its responsibility to maintain confidentiality.	None
10/11/2012	Phone - Outgoing	Chief Andrew Alex	Charles Littledale (KMC)	Chief A. Alex reiterated his concerns about confidentiality of information provided by UBFN and how the information would be used. Team member called Chief A. Alex as a follow-up to their October 9, 2012 meeting.	None
11/1/2012	Phone - Attempt	Chief Andrew Alex	Paul Anderson (TERA)	Team member attempted to phone Chief A. Alex, but there was no answer. Had intended to inquire about interest in a TEK/TLU workshop to be scheduled in the near future.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
11/2/2012	Email- Outgoing	Chief Andrew Alex	Lowa Beebe (TERA)	Team member emailed Chief A. Alex about two upcoming Aquatics Studies scheduled for November 2, 2012 – November 10, 2012 and November 19, 2012 – November 30, 2012 and asked for one UBFN participant per scheduled study. Team member attached Participation forms for the studies.	None
11/14/2012	Email- Outgoing	Chief Andrew Alex	Regan Schlecker (KMC)	Team member emailed Chief A. Alex as a follow up to a voice message left this afternoon requesting an opportunity to meet and discuss the recent letter. Team member asked Chief to call her at his earliest convenience.	None
11/14/2012	Email- Outgoing	Chief Andrew Alex	Lowa Beebe (TERA)	Team member emailed Chief A. Alex and provided the Aquatics Study invite from November 2, 2012 email.	None
11/14/2012	Phone - Attempt	Chief Andrew Alex	Regan Schlecker (KMC)	Team member left voice message for Chief A. Alex referencing October 31, 2012 email and requested to meet. Team member asked Chief to call her at her earliest convenience.	None
12/11/2012	Email- Outgoing	Chief Andrew Alex	Lowa Beebe (TERA)	Team member emailed Chief A. Alex to invite UBFN to participate in a TEK/TLU Workshop.	None
12/12/2012	Phone - Attempt	Chief Andrew Alex	Lowa Beebe (TERA)	Team member phoned Chief A. Alex, following up on an email sent December 11, 2012 regarding a TEK/TLU Workshop. Phone call went unanswered. Team member left a voicemail message.	None
1/7/2013	Email- Outgoing	Chief Andrew Alex	Lowa Beebe (TERA)	Stakeholder emailed Chief A. Alex, following up on an email sent December 11, 2012 regarding a TEK/TLU Workshop.	None
1/10/2013	Letter - Outgoing	Chief Andrew Alex	Regan Schlecker (KMC)	Team member sent a letter to A. Alex to notify UBFN of KMC's future plans for the Trans Mountain Pipeline and to provide information about announcement news release made on January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief A. Alex to visit the Project's website.	None
2/7/2013	Email- Outgoing	Chief Andrew Alex Stan Ashcroft, (Legal Counsel)	Charles Littledale (KMC)	Team member emailed Chief A. Alex and S. Ashcroft	None
2/15/2013	Phone - Outgoing	Chief Andrew Alex	Norman Marcy (KMC)	Team member called Chief A. Alex and arranged a meeting for Wednesday February 20, 2013 at 12:00 pm in Hope to sign off on Letter of Understanding (LOU).	None
2/20/2013	In-Person	Chief Andrew Alex	Norman Marcy (KMC)	Team member met with Chief A. Alex and discussed the LOU and had the agreement executed.	None
2/22/2013	Email- Outgoing	Chief Andrew Alex	Norman Marcy (KMC)	Team member emailed Chief A. Alex two versions (Word and PowerPoint) of the Summary of the Environmental and Socio-Economic Assessment (ESA) for the Pipeline and Facilities, and Marine Transportation Components of the Trans Mountain Expansion Project.	None
2/23/2013	Email- Outgoing	Stan Ashcroft, Legal Counsel	Norman Marcy (KMC)	Team member emailed S. Ashcroft noting participation with the KMC Aboriginal Engagement Team for the Trans Mountain Pipeline Expansion Project.	None
2/23/2013	Email- Outgoing	Chief Andrew Alex	Norman Marcy (KMC)	Team member emailed Chief A. Alex and W. Palmer regarding work with KMC on the Aboriginal Engagement Team and with Chief A. Alex of UBFN.	None
3/7/2013	Email- Outgoing	Chief Andrew Alex, Stan Ashcroft, (Legal Counsel)	Norman Marcy (KMC)	Team member e-mailed Chief A. Alex and S. Ashcroft to initiate a discussion and set up a meeting	None
3/9/2013	Email- Outgoing	Chief Andrew Alex, Stan Ashcroft, (Legal Counsel)	Norman Marcy (KMC)	Team member e-mailed Chief A. Alex and S. Ashcroft and indicated meeting availability.	None
3/15/2013	Email- Outgoing	Chief Andrew Alex	Lowa Beebe (TERA)	Team member emailed stakeholder to inform UBFN of two upcoming Aquatics Studies scheduled for: April 8, 2013 0 April 16, 2013; and May 2, 2013 – May 10, 2013 Team member attached the Participation forms for the studies.	None
3/18/2013	Letter - Outgoing	Chief Andrew Alex	Regan Schlecker (KMC)	Team member mailed Chief A. Alex a letter requesting a meeting between KMC and UBFN to discuss the Trans Mountain Expansion Project	None
3/22/2013	Letter - Outgoing	Chief Andrew Alex	Gary Youngman (KMC)	Team member mailed Chief A. Alex a letter notifying that permits were being filed to support the 2013 field programs for the ESA. The permits will be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected 2015).	None
3/27/2013	Email- Outgoing	Chief Andrew Alex	Lowa Beebe (TERA)	Team member emailed Chief A. Alex to follow up on an email sent December 11, 2012 and January 7, 2013 regarding a TEK/TLU Workshop.	None
3/29/2013	Email- Outgoing	Chief Andrew Alex	Lowa Beebe (TERA)	Team member emailed Chief A. Alex to inform UBFN of two upcoming studies: Terrestrial Ecosystem Mapping Study (TEM) scheduled for April 6, 2013 – April 16, 2013; and an Aquatics Study scheduled for April 20, 2013 – April 26, 2013. Team member requested two UBFN participants, one per study and attached Participation forms for the studies.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
4/22/2013	Email- Outgoing	Chief Andrew Alex, Stan Ashcroft, (Legal Counsel)	Norman Marcy (KMC)	Team member e-mailed Chief A. Alex and S. Ashcroft to arrange a meeting.	None
4/26/2013	Email- Outgoing	Chief Andrew Alex	Lowa Beebe (TERA)	Team member emailed Chief A. Alex to inform UBFN of an upcoming Aquatics Study scheduled for April 30 – May 2, 2013. Team member requested one UBFN participant and attached Participation forms to the email.	None
5/10/2013	Email- Outgoing	Chief Andrew Alex	Karla Gervais (TERA)	Team member emailed Chief A. Alex to inform UBFN of an upcoming Bryo-Lichen survey scheduled for May 16, 2013. Team member requested one UBFN participant and attached a Participation form for the study.	None
5/14/2013	Email- Outgoing	Chief Andrew Alex	Karla Gervais (TERA)	Team member emailed Chief A. Alex to request his phone number, as the team member had tried calling but was unsure if the number was correct. Team member was following up with her email sent on May 10, 2013 regarding the Bryo-Lichen survey scheduled for May 16, 2013, which requested one UBFN participant.	None
5/21/2013	Email- Outgoing	Chief Andrew Alex	Clare Peacock (TERA)	Team member emailed Chief A. Alex to inform UBFN of an upcoming Aquatics Study scheduled May 24, 2013 – May 30, 2013. Team member requested one UBFN participant and attached Participation forms for the study.	None
5/23/2013	Email- Outgoing	Chief Andrew Alex	Clare Peacock (TERA)	Team member emailed Chief A. Alex to inform UBFN of an upcoming Wildlife Study scheduled for May 28, 2013 – June 7, 2013. Team member requested one UBFN participant and attached Participation forms for the study.	None
5/27/2013	Letter- Outgoing	Chief Andrew Alex	Gary Youngman	Team member mailed Chief A. Alex and notified UBFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
6/4/2013	Email- Outgoing	Chief Andrew Alex	Clare Peacock (TERA)	Team member emailed Chief A. Alex to inform UBFN of an upcoming Wildlife Study scheduled for June 13, 2013 – June 14, 2013. Team member requested one UBFN participant and attached Participation forms for the study.	None
6/7/2013	Email- Outgoing	Chief Andrew Alex	Clare Peacock (TERA)	Team member emailed Chief A. Alex to follow up on the email sent June 4, 2013 regarding the Wildlife Study scheduled for June 13, 2013 – June 14, 2013. Team member inquired if UBFN had a participant available for the study.	None
6/13/2013	Email- Outgoing	Chief Andrew Alex	Norman Marcy (KMC)	Team member e-mailed Chief A. Alex and provided information about an operational incident along the existing Pipeline, in the Kingsvale area southwest of Merritt, B.C.	None
6/17/2013	Email- Outgoing	Chief Andrew Alex	Clare Peacock (TERA)	Team member emailed Chief A. Alex to inform UBFN of an upcoming Wildlife Study scheduled for June 28, 2013. Team member requested one UBFN participant and attached a Participation form for the study.	None
6/20/2013	Phone - Outgoing	Chief Andrew Alex	Norman Marcy (KMC)	Team Member called Chief A. Alex and left a message stating an interest to discuss: Further engagement the Project Present engagement status	None
6/25/2013	Phone - Outgoing	Chief Andrew Alex	Norman Marcy (KMC)	Team Member called Chief A. Alex to arrange a meeting to discuss next steps for engagement. Meeting was scheduled for June 27, 2013 in Hope, B.C.	None
7/8/2013	Email- Outgoing	Chief Andrew Alex	Clare Peacock (TERA)	Team member emailed Chief A. Alex to inform UBFN of an upcoming Vegetation Study scheduled June 13, 2013 – June 20, 2013. Team member requested three UBFN participants and attached Participation forms for the study.	None
7/11/2013	Email- Outgoing	Chief Andrew Alex	Clare Peacock (TERA)	Team member emailed Chief A. Alex to inform UBFN of an upcoming Aquatics Study scheduled July 17, 2013 – July 24, 2013. Team member requested one UBFN participant and attached a Participation form for the study.	None
7/15/2013	Email- Outgoing	Chief Andrew Alex	Clare Peacock (TERA)	Team member emailed Chief A. Alex to inform UBFN of an upcoming Archaeology Study scheduled July 24, 2013. Team member Peacock requested one UBFN participant and attached a Participation forms for the study.	None
7/16/2013	Email- Outgoing	Chief Andrew Alex	Clare Peacock (TERA)	Team member emailed Chief A. Alex to inform UBFN of an upcoming Wildlife Amphibians Study scheduled July 23, 2013 – August 1, 2013. Team member requested one UBFN participant and attached a Participation forms for the study.	None
7/16/2013	Fax	Chief Andrew Alex	Clare Peacock (TERA)	Team member faxed Chief A. Alex the Notification of Commencement of the Archaeological Impact Assessment (AIA) letter for UBFN review.	None
8/08/2013	Letter- Outgoing	Chief Andrew Alex	Regan Schlecker	Team member sent a letter to Chief A. Alex which notified UBFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/13/2013	Letter - Outgoing	Chief Andrew Alex	Margaret Mears (KMC)	Team member mailed a letter Chief A. Alex. The letter served as a follow up to the letter sent by BC Parks July 26, 2013 regarding the revised application for a Research and Education Park Use Permit to undertake research sampling in Bridal Veil Falls Park. The proposed undertaking involved minimal intrusion and includes Watercourse Assessment Surveys, Terrestrial Ecosystem Mapping Surveys, Soils Surveys and Archaeological and Palaeontological Surveys.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
8/21/2013	Email-Incoming	Chief Andrew Alex	Norman Marcy (KMC)	Chief A. Alex emailed team member and notified that Chief A. Alex would be away for most of September and October. 2013. Team member emailed Chief A. Alex and that the requested maps should be received on August 22, 2013 in hard copy. Team member brought forward topics of discussion and proposed a meeting after the first week of September 2013.	None
8/22/2013	Email-Outgoing	Chief Andrew Alex	Norman Marcy (KMC)	Team member emailed Chief A. Alex and acknowledged absence in September and October 2013.	None
8/22/2013	Email-Outgoing	Chief Andrew Alex	Norman Marcy (KMC), Theresa Lane (KMC)	Team emailed other team member notifying them that a letter was mailed to Chief A. Alex containing a sketch plan and map.	None
9/9/2013	Phone - Outgoing	Chief Andrew Alex	Norman Marcy (KMC)	Team member called Chief A. Alex to discuss overall approach to an agreement between Union Bar and KMC regarding the existing and proposed pipeline.	None

APPENDIX A-4-31
YAKWEAKWIOOSE BAND

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Frank Malloway	Ian Anderson (KMC)	Team member sent a letter to Chief F. Malloway that notified Yakwekwioose Band (YKFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Frank Malloway	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
1/10/2013	Letter - Outgoing	Chief Frank Malloway	Regan Schlecker (KMC)	Team member sent a letter to Chief F. Malloway to notify YKFN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief F. Malloway to visit the Project's website.	None
3/22/2013	Letter - Outgoing	Chief Frank Malloway	Gary Youngman (KMC)	Team Member mailed Chief F. Malloway a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
5/27/2013	Letter - Outgoing	Chief Frank Malloway	Gary Youngman (KMC)	Team member mailed Chief F. Malloway and notified YKFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
8/08/2013	Letter - Outgoing	Chief Frank Malloway	Regan Schlecker	Team member sent a letter to Chief F. Malloway which notified YKFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None

APPENDIX A-4-32
YALE FIRST NATION

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter – Outgoing	Chief Robert Hope	Ian Anderson (KMC)	Team member sent a letter to Chief R. Hope that notified YFN of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Robert Hope	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
6/25/2012	Phone - Outgoing	Jesse James (Band Manager)	Charles Littledale (KMC)	Team member called J. James at Yale First Nation (YFN) to discuss the contacts for KMC and YFN. J. James informed team member that D. Hope (Manager of Lands and Resources) would be the contact for YFN, but was currently unavailable. Team member requested that J. James inform D. Hope of the call. Team member indicated that a follow-up call would be made in the next few weeks to arrange a meeting to discuss the Project.	
7/31/2012	Letter - Outgoing	Chief Robert Hope	Gary Youngman (KMC)	Team Member sent Chief R. Hope a letter to notify YFN of the field study work beginning in August, 2012. As KMC had not yet had the opportunity to engage Stakeholder, the letter acted as an invitation to participate in the studies and engage in dialogue about the Project. Team Member requested that Chief R. Hope contact KMC to receive Project information and to discuss how the Community can best participate in the field study program.	None
10/2/2012	Email- Outgoing	Dominic Hope (Manager of Lands and Resources)	Charles Littledale (KMC)	Team member emailed D. Hope a copy of the Capacity Funding Guidelines and requested potential meeting dates for YFN to meet with KMC and TERA to introduce the Project.	None
10/2/2012	Phone - Outgoing	Dominic Hope (Manager of Lands and Resources)	Charles Littledale (KMC)	Team member called D. Hope and provided some background information on the Project. Team Member mentioned the capacity funding opportunity and committed to email the Capacity Funding Guidelines and explained TERA's role in the Project. Team member proposed a meeting with YFN to provide the TMEP presentation and to introduce TERA. D. Hope agreed to meet and requested information regarding potential employment and work opportunities.	None
11/8/2012	Email- Outgoing	Dominic Hope (Manager of Lands and Resources)	Charles Littledale (KMC)	Team member emailed D. Hope to confirm that YFN had received the information regarding the capacity funding for the Project. A new team member was also introduced by email.	None
11/9/2012	Email- Incoming	Dominic Hope (Manager of Lands and Resources)	Charles Littledale (KMC)	D. Hope emailed team member and proposed a meeting on November 20, 2012.	None
11/12/2012	Email- Outgoing	Dominic Hope (Manager of Lands and Resources)	Charles Littledale (KMC)	Team member emailed D. Hope and accepted November 20, 2012 as the proposed meeting date.	None
11/13/2012	Email- Incoming	Dominic Hope (Manager of Lands and Resources)	Charles Littledale (KMC)	D. Hope emailed team member and confirmed that the meeting would be held at the Yale First Nation Government Center on November 20, 2013.	None
11/20/2012	In-Person	Chief Robert Hope, Dominic Hope (Manager of Lands and Resources), Jim Wild (Consultant)	Charles Littledale (KMC), Norman Marcy (KMC)	KMC team met with Yale First Nation representatives (Chief R. Hope, D. Hope, and J. Wild). Team member introduced the Project and new team contact. Team member stressed the importance that KMC places on engagement with First Nations and the commitment to addressing interests that are brought forward. Chief R. Hope informed the team members about the Treaty that YFN had negotiated, which was waiting for the Federal government's ratification. Chief R. Hope displayed YFN's Statement of Intent (SOI) area and talked about the exercise of Aboriginal rights in the area including trails. Discussions occurred regarding capacity funding and a Letter of Understanding (LOU).	None
11/22/2012	Email- Outgoing	Dominic Hope (Manager of Lands and Resources)	Norman Marcy (KMC)	Team member emailed D. Hope a copy of the action items from the meeting on November 20, 2012. Team member noted that hard copies of the maps were being prepared and sent and that the team member would send the digital copies as well. Action Items: <ul style="list-style-type: none"> • Inform TERA of the interest in Traditional Use Study and Traditional Ecological Knowledge. – Team Member • Send paper and PDF maps of the Pipeline route in B.C. and a specific map of the area of the First Nation's Statement of Intent (SOI) being crossed by the present pipeline. – Team member • Yale will send electronic versions of SOI Maps. – D. Hope • Begin preparation of consultation activities proposal. – D. Hope • Work on development of Letter of Understanding for Consultation and Capacity. Team member will provide initial draft • Yale will be invited to possible workshop on National Energy Board process if set up in the future with other First Nations. – Team member - when appropriate • Send recap of action items by email. – Team member - Completed 	None
11/22/2012	Email- Outgoing	Dominic Hope (Manager of Lands and Resources)	Norman Marcy (KMC)	Team member emailed D. Hope four maps (maps of pipeline route in B.C. and a map of the area of Yale's SOI crossed by present pipeline) sent as individual PDF attachments to emails.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
11/23/2012	Email- Outgoing	Dominic Hope (Manager of Lands and Resources)	Norman Marcy (KMC)	Team member emailed D. Hope to inform YFN about Information Session held in the Fraser Valley. Team member stated that Information Sessions-were an opportunity for members of all communities to learn about the Project from KMC representatives and experts. Team member would attend the session in Hope on November 28, 2012. Chilliwack Info Session – November 27, 2012 Hope Info Session - November 28, 2012 Abbotsford Info Session #2 - November 29, 2012	None
12/11/2012	Email- Outgoing	Dominic Hope (Manager of Lands and Resources)	Lowa Beebe (TERA)	Team member emailed D. Hope (Fisheries Manager) on behalf of Team Lead and proposed a Traditional Ecological Knowledge (TEK) and Traditional Land Use (TLU) Workshop. Team member stated the approximate time of this Workshop would be four hours. Team Member requested that YFN contact team lead arrange a date to meet. Team Member attached the TEK/TLU Workshop proposal.	None
12/11/2012	Phone - Attempt	Dominic Hope (Manager of Lands and Resources)	Norman Marcy (KMC)	Team member called D. Hope and left a message with reception at Yale Office. Reception confirmed that YFN had received the maps; D. Hope received information from KMC and would consider next steps. KMC requested a call back from YFN.	None
12/12/2012	Phone - Outgoing	Dominic Hope (Manager of Lands and Resources)	Lowa Beebe (TERA)	Team Member phoned Yale First Nation and left a message with the receptionist and requested that YFN call back.	None
12/14/2012	Email- Outgoing	Dominic Hope (Manager of Lands and Resources)	Lowa Beebe (TERA)	Team member emailed D. Hope and notified YFN of upcoming studies: • Aquatics study - February 5 - February 8, 2013. One participant requested. • Aquatics study - February 18 - February 27, 2013. Two participants requested. Team member attached Participation forms for the studies.	None
12/14/2012	Email- Outgoing	Dominic Hope (Manager of Lands and Resources)	Lowa Beebe (TERA)	Team Member emailed D. Hope to provide corrections about contact information mistakes caught in an email sent on December 11, 2013 regarding the proposed TEK/TLU workshop. Team Member provided D. Hope with up-to-date contact information for team lead and team coordinator.	None
12/14/2012	Phone – Outgoing	Dominic Hope (Manager of Lands and Resources)	Lowa Beebe (TERA)	Team Member called D. Hope to discuss a date to hold the TEK/TLU workshop. January 21, 2013 was proposed as the prospective date to hold the workshop.	None
12/14/2012	Email- Outgoing	Dominic Hope (Manager of Lands and Resources)	Lowa Beebe (TERA)	Team Member emailed D. Hope and notified YFN that the meeting originally to be held on January 21, 2013 would need to be changed to January 30, 2013. D. Hope confirmed.	None
1/9/2013	Email- Outgoing	Dominic Hope (Manager of Lands and Resources)	Lowa Beebe (TERA)	Team Member emailed D. Hope to inform YFN that community members, participating on 2013 Winter Studies with TERA would require Avalanche Training. Team Member requested four community members who would be participating in upcoming studies attend the training scheduled for January 18, 2013.	None
1/10/2013	Phone - Incoming	Dominic Hope (Manager of Lands and Resources)	Norman Marcy (KMC)	D. Hope phoned team member and proposed to meet on January 17, 2013 in Chilliwack, BC. Team Member agreed to follow-up to the meeting request via email	None
1/10/2013	Letter - Outgoing	Chief Robert Hope	Regan Schlecker (KMC)	Team Member sent a letter to Chief R. Hope which notified YFN about KMC's future plans for the Trans Mountain Pipeline and provided information specific to an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief R. Hope to visit the Project's website.	None
1/10/2013	Email- Outgoing	Dominic Hope (Manager of Lands and Resources)	Norman Marcy (KMC)	Team member emailed D. Hope confirmed meeting on January 17, 2013.	None
1/10/2013	Phone - Attempt	Dominic Hope (Manager of Lands and Resources)	Norman Marcy (KMC)	Team Member called D. Hope and left message with the Band office indicating that Team member would be available to meet on either January 17, 2013 at YFN.	None
1/14/2013	Email- Incoming	Dominic Hope (Manager of Lands and Resources)	Norman Marcy (KMC)	D. Hope emailed Team Member and proposed that the meeting be held somewhere in the Chilliwack area at lunch time or in the afternoon and noted that J. Wild from YFN would also be in attendance.	None
1/14/2013	Email- Incoming	Dominic Hope (Manager of Lands and Resources)	Norman Marcy (KMC)	D. Hope emailed Team Member and confirmed the meeting logistics.	None
1/14/2013	Email- Outgoing	Dominic Hope (Manager of Lands and Resources) Jim Wild (Consultant)	Norman Marcy (KMC)	Team Member emailed D. Hope and J. Wild confirmed meeting January 17, 2013. Team Member requested that any preliminary capacity agreements considered by YFN be submitted to KMC prior to meeting on January 17, 2013 so that it may be discussed.	None
1/14/2013	Email- Incoming	Jim Wild (Consultant)	Norman Marcy (KMC)	J. Wild emailed Team Member to confirm the meeting location on January 17, 2013.	None
1/28/2013	Email- Incoming	Jesse James (Band Manager)	Norman Marcy (KMC)	J. James emailed team member a copy of the LOU as discussed.	None
1/28/2013	Email- Outgoing	Jesse James (Band Manager), Dominic Hope (Manager of Lands and Resources)	Norman Marcy (KMC)	Team member emailed J. James, D. Hope and J. Wild a revised copy of the LOU and noted that changes made by YFN were accepted. Team Member indicated that changes were made to the SOI area and in Schedule A as per discussion with YFN to date. The deliverables from each of the proposed activities were more clearly defined.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
1/28/2013	Phone - Incoming	Dominic Hope (Manager of Lands and Resources)	Norman Marcy (KMC)	D. Hope called team member and confirmed that YFN was ready to hold the TEK/TLU workshop with TERA on January 30, 2013. In addition, D. Hope indicated that the Letter of Understanding would be sent to KMC on January 28, 2013.	None
1/28/2013	Phone - Outgoing	Jesse James (Band Manager)	Norman Marcy (KMC)	Team member called J. James at YFN and confirmed that YFN is prepared to have a session with TERA on January 30, 2013 with four Yale members.	None
1/28/2013	Phone - Outgoing	Jim Wild (Consultant)	Norman Marcy (KMC)	Team member phoned J. Wild and discussed D. Hope's the, delay on getting Letter of Understanding to KMC. J. Wild would follow up with D. Hope and asked Team member to call J. James at the YFN office to follow-up.	None
1/29/2013	Email- Outgoing	Dominic Hope (Manager of Lands and Resources)	Lowa Beebe (TERA)	Team member emailed D. Hope to request the time and location of the TEK/TLU workshop.	None
1/29/2013	Email – Incoming	Dominic Hope (Manager of Lands and Resources)	Lowa Beebe (TERA)	D. Hope emailed team member to confirm the time and location for the TEK/TLU workshop with TERA.	None
1/30/2013	In-Person	Jessie James (Band Manager) Beatrice Bonneau (Treaty Coordinator) Blake Leeson, (Community Member) Larry G. Hope (Community Member) David Hope (Community Member)	Steve Kasstan (TERA) Tatiana Chorney (TERA)	Team members held a TEK/TLU Workshop with J. James, B. Bonneau, B. Leeson, L. Hope and D. Hope. Team members introduced the TEK/TLU programs and provided generalized information on the Project's scope and timeline. Team member provided information on how the pipeline and pump valve stations were to be constructed. Concerns raised: • Aquatics studies did not test for contaminants – team member noted contaminants were detected and tested differently • Protection of sacred sites Action Items: • Provide map of Project with YFN traditional territory delineated • Determine TEK schedule for fieldwork – Completed March 15, 2013 • Provide schedule of regulatory process	Protection of sacred sites; contamination.
1/31/2013	Email- Outgoing	Dominic Hope (Manager of Lands and Resources)	Lowa Beebe (TERA)	Team member emailed D. Hope to provide YFN with a 2013 TERA Work Agreement for review, and explained that this agreement will be applicable for any TEK Studies in 2013.	None
2/5/2013	Phone - Attempt	Jesse James (Band Manager), Dominic Hope (Manager of Lands and Resources)	Norman Marcy (KMC)	Team member phoned J. James and D. Hope and left a message requesting confirmation that the Letter of Understanding was acceptable so that it could be executed by KMC and sent to YFN.	None
2/6/2013	Phone - Attempt	Jesse James (Band Manager), Dominic Hope (Manager of Lands and Resources)	Norman Marcy (KMC)	Team member phoned J. James and D. Hope, but neither were available or in the office.	None
2/7/2013	Email- Outgoing	Jesse James (Band Manager), Dominic Hope (Manager of Lands and Resources)	Norman Marcy (KMC)	Team member emailed J. James and D. Hope to say KMC needed additional Vendor information to complete the process including: a letter on your letter head that sets out; Official Name of First Nation/Band; Mail address; Tax #; Name of contact for Accounts at YFN; and Phone number for Yale finances (a direct line if available).	None
2/8/2013	Email- Incoming	Jesse James (Band Manager)	Norman Marcy (KMC)	J. James emailed Team member the required Vendor information.	None
2/8/2013	Email- Outgoing	Jesse James (Band Manager)	Norman Marcy (KMC)	Team member emailed J. James and requested a tax number for the Band.	None
2/12/2013	Email- Outgoing	Jesse James (Band Manager)	Norman Marcy (KMC)	Team member emailed J. James regarding payment for the LOU.	None
2/22/2013	Email- Outgoing	Dominic Hope (Manager of Lands and Resources)	Norman Marcy (KMC)	Team member emailed D. Hope two versions (Word and PowerPoint) of the Summary of the Environmental and Socio-Economic Assessment for the Pipeline and Facilities, and Marine Transportation Components of the Trans Mountain Expansion Project. These were some of the documents for review as mentioned in the Letter of Understanding with Kinder Morgan / Trans Mountain.	None
3/15/2013	Email- Outgoing	Chief Robert Hope	Lowa Beebe (TERA)	Team member emailed Chief R. Hope to inform YFN of upcoming Aquatic studies scheduled for: April 8, 2013 – April 18, 2013 April 20, 2013 – April 28, 2013 May 2, 2013 – May 9, 2013 May 26, 2013 – May 2, 2013 Team Member requested one YFN participant per study and attached Participation forms.	None
3/22/2013	Letter - Outgoing	Chief Robert Hope	Gary Youngman (KMC)	Team Member mailed Chief R. Hope a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
3/29/2013	Email- Outgoing	Chief Robert Hope	Lowa Beebe (TERA)	Team member emailed Chief R. Hope to inform YFN of two upcoming studies: • Terrestrial Ecosystem Mapping (TEM) study - April 6, 2013 – April 16, 2013. • Aquatic Study - April 20, 2013 – April 26, 2013 One participant for each study was requested and the Participation forms were attached.	None
4/3/2013	Email- Incoming	Jesse James (Band Manager)	Lowa Beebe (TERA)	Team member emailed J. James to inform YFN of upcoming studies: • Aquatics Study from April 7 – April 18, 2013. One participant requested. • TEM study from April 11– April 15, 2013. Two participants requested. Participation forms were attached.	None
4/3/2013	Phone - Incoming	Jesse James (Band Manager)	Lowa Beebe (TERA)	J. James phoned team member to request logistics for an upcoming study, J. James committed to a follow-up with team member when a participant was confirmed.	None
4/4/2013	Email- Incoming	Jesse James (Band Manager)	Lowa Beebe (TERA)	J. James emailed team member to confirm the names of two YFN community members who would accompany the Aquatics crew and TEM studies. J. James explained that attempts are being made to find another participant for the third TEM study.	None
4/9/2013	Email- Outgoing	Jesse James (Band Manager)	Lowa Beebe (TERA)	Team member emailed J. James to inquire about additional YFN community members for an up-coming TEM study.	None
4/9/2013	In-Person	Community member	Michelle Langfeldt (TERA), Carla McConnell (TERA), Jeff Kennedy (TERA)	Aquatics crew #3 conducted an aquatics study from April 9-17, 2013. One participant from Yale First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - effects of construction on Fraser River and fishing - protection of wildlife Mitigation measures reviewed: - watercourse crossing methods - timing of construction - wildlife studies preconstruction - reclamation	Marine - Fish, Marine - Mammals
4/10/2013	Email- Incoming	Jesse James (Band Manager)	Lowa Beebe (TERA)	J. James emailed team member the signed Work Agreement	None
4/10/2013	Email- Incoming	Jesse James (Band Manager)	Lowa Beebe (TERA)	J. James emailed team member and inquired about logistics for YFN participants on Aquatics and TEM studies.	None
4/10/2013	Email- Outgoing	Jesse James (Band Manager)	Lowa Beebe (TERA)	Team member emailed J. James to provide YFN with a 2013 TERA Work Agreement to formally state what the parameters are for any project between TERA and YFN.	None
4/10/2013	Email- Incoming	Jesse James (Band Manager)	Lowa Beebe (TERA)	J. James emailed team member and attached a signed Work Agreement.	None
4/12/2013	In-Person	Community member	Chris Menzies (TERA), Kim Yarmuch (TERA)	TEM crew #2 conducted a terrestrial ecosystem mapping study from April 12 to 14, 2013. One participant from Yale First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - cedar removal and waste of cedar timber; - impact on fishing in the Fraser River which is a source of income and important traditional activity; - declining health of fish populations - impact of spill on watercourse quality; - impact on deer hunting grounds; - erosion on hillsides if trees are cleared; - human safety as predators are displaced and may move toward communities. Mitigation measures reviewed: - timber option to First Nations; - watercourse crossing methods; - route selection takes into account wildlife critical habitat; - wildlife crossings; - soil salvage; - construction timing; - wildlife studies of predator movement. -reclamation and erosion control measures	Socio-Econ. Terrestrial - Human Health, Terrestrial - Freshwater Fish, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
4/18/2013	Phone - Attempt	Jesse James (Band Manager)	Paul Anderson (TERA)	Team member left a message with YFN receptionist for J. James to propose a TLU/Socio map review date of April 26, 2013. Team member requested confirmation on the date for the meeting.	None
4/24/2013	In-Person	Dominic Hope (Manager of Lands and Resources) Chief Robert Hope 35 Community Members	Norman Marcy (KMC) Ellen Frisch (KMC)	Team members met with D. Hope, B. Hope and approximately 35 community members. Team members addressed questions and concerns related to the Project. Discussed: <ul style="list-style-type: none"> • Pipeline and land ownership • Emergency Response procedures • Geological incident event contingency plans • Employment and training opportunities • Ground reconnaissance interest • Tanker safety measures and procedures • Petroleum economics • Capacity funding • Consulting measures • Utility of present Right-of-Way (ROW) • Environmental impact reduction measures • Pipeline construction • Spill incident responsibility and response measures – land vs. marine spills Materials provided: <ul style="list-style-type: none"> • Standard Aboriginal presentation • Trans Mountain Information Guide” - January 22, 2013 • “Kinder Morgan in Canada” • “Trans Mountain Expansion Project – Project Update March 2013” • CEPA About Pipelines – “Safe Pipeline Operations • CEPA About Pipelines - “Emergency Response” • CEPA About Pipelines – “Corrosion” • CEPA About Pipelines – “Diluted Bitumen” • CEPA About Pipelines – “Our Energy Connections” Action Items: <ul style="list-style-type: none"> • KMC to return to YFN with technical experts and provide technical information on Project’s route • Follow-up to questions left unanswered 	None
4/24/2013	In-Person	Jesse James (Band Manager)	Paul Anderson (TERA)	Team lead met with J. James. Team lead promised that a Work Plan template would be sent to YFN.	None
4/26/2013	Email- Outgoing	Jesse James (Band Manager)	Angelina Silver (TERA)	Team member sent an email to J. James (Band Manager) confirming that TERA had received the Work Agreement. Team member sent J. James the Work plan and budget template.	None
4/26/2013	Email- Outgoing	Jesse James (Band Manager)	Lowa Beebe (TERA)	Team member emailed J. James to notify YFN of an upcoming Aquatics Study scheduled April 30, 2013 – May 2, 2013 (BC Triton Aquatics). Team member requested one YFN participant and attached a Participation form for the study.	None
5/1/2013	Email- Outgoing	Jesse James (Band Manager)	Lowa Beebe (TERA)	Team member emailed J. James with notification of a one-day Wetlands study scheduled on May 2, 2013. One participant was requested and the Participation form was attached. J. James confirmed name and contact information for the YFN participant attending this study.	None
5/1/2013	Email- Outgoing	Jesse James (Band Manager)	Lowa Beebe (TERA)	Team member emailed J. James and reminded YFN of the Aquatics Study Crew 1 currently in the field (April 30, 2013 – May 2, 2013). Team member requested one YFN participant and attached a Participation form for the study.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/1/2013	In-Person	Community member	Brandy Mayes (TERA), Natalie Arad (TERA)	Aquatics crew #1 conducted an aquatics study from April 25 - 28, 2013. One participant from Yale First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concern raised: - Fish and water quality - potential spills - disturbance to red-tailed hawks nest Mitigation measures raised: - watercourse crossing methods - wildlife timing constraints and setbacks - water quality monitoring - pipeline coating, integrity testing and safety measures Unresolved concerns/requests for follow-up: - none	Fish and Fish habitat, water and water quality , pipeline safety, terrestrial wildlife and habitat
5/2/2013	Email- Outgoing	Jesse James (Band Manager)	Chanda Drebet (TERA)	Team Member emailed J. James to inquire if YFN had a participant available for the Aquatics Study scheduled May 6, 2013 – May 14, 2013 (BC Triton Aquatics)..	None
5/3/2013	Email- Incoming	Jesse James (Band Manager)	Chanda Drebet (TERA)	J. James emailed Team member to provide YFN participant for the Aquatics Study scheduled May 6, 2013 – May 14, 2013.	None
5/7/2013	In-Person	Community member	Josh Prystae (TERA)	Aquatics Crew 3 conducted an aquatics study from May 7-13, 2013. One participant from Yale First Nation participated. No concerns were identified by participants during this study.	None
5/8/2013	Email- Outgoing	Jesse James (Band Manager)	Maria Hoiss (TERA)	Team member emailed J. James to propose a Traditional Land Use Study (TLU) map review between May 15, 2013 – May 17, 2013	None
5/9/2013	Phone - Attempt	Jesse James (Band Manager)	Maria Hoiss (TERA)	Team Member left message for J. James to follow- up on an email sent on May 8, 2013. .	None
5/10/2013	Phone - Attempt	Jesse James (Band Manager)	Maria Hoiss (TERA)	Team member left message for J. James following up on May 8, 2013 email.	None
5/13/2013	Phone - Outgoing	Jesse James (Band Manager)	Maria Hoiss (TERA)	Team member called J. James to follow-up with May 8, 2013 email. J. James was waiting to confirm community members' availability for the map review meeting. J. James would follow up with team member once confirmed.	None
5/14/2013	Email- Incoming	Jesse James (Band Manager)	Maria Hoiss (TERA)	J. James emailed Team member on May 14, 2013 to and explained that YFN was still waiting to confirm community members' availability to participate on the TLU map review.	None
5/14/2013	Email- Outgoing	Jesse James (Band Manager)	Maria Hoiss (TERA)	Team member emailed J. James and enquired as to whether YFN was available to meet with TERA for a map review on May 16, 2013 and May 17, 2013. J. James explained that YFN was still waiting on further confirmation from the Lands Manager.	None
5/20/2013	Email- Outgoing	Dominic Hope (Manager of Lands and Resources), Jesse James (Band Manager)	Karla Gervais (TERA)	Team member emailed D. Hope and J. James to notify YFN of an upcoming Vegetation Study scheduled between May 23, 2013 and May 25, 2013. Team member requested three YFN participants and attached Participation forms for the study.	None
5/21/2013	Email- Outgoing	Dominic Hope (Manager of Lands and Resources), Jesse James (Band Manager)	Clare Peacock (TERA)	Team member emailed D. Hope and J. James to notify YFN of two upcoming Aquatics Studies. • May 27, 2013 – May 31, 2013 (BC Aquatics Crew 1) • May 24, 2013 – May 30, 2013 (BC Aquatics Crew 2) Team member requested two YFN participants and attached Participation forms for the study. "	None
5/22/2013	Email- Incoming	Dominic Hope (Manager of Lands and Resources)	Karla Gervais (TERA)	D. Hope emailed Team member to provide an YFN participant for the Vegetation Study scheduled May 23, 2013 – May 25, 2013.	None
5/22/2013	Email- Outgoing	Jesse James (Band Manager)	Karla Gervais (TERA)	Team member emailed J. James to inquire if YFN had any participants for the Vegetation Study scheduled May 23, 2013 – May 25, 2013. Team member noted the study had been extended to four days.	None
5/23/2013	Email- Outgoing	Dominic Hope (Manager of Lands and Resources), Jesse James (Band Manager)	Clare Peacock (TERA)	Team member emailed D. Hope and J. James to notify YFN of an upcoming Wildlife Study scheduled May 28, 2013 – June 7, 2013 (BC Wildlife Crew 1). Team member requested one YFN participant and attached a Participation form for the study.	None
5/24/2013	Email- Outgoing	Jesse James (Band Manager)	Maria Hoiss (TERA)	Team member emailed J. James to enquire as to whether YFN would be available to hold a TLU Map Review meeting on May 28, 2013 Email was undeliverable as inbox was full.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/24/2013	In-Person	Community member	Chris Menzies (TERA)	Aquatics crew #1 conducted an aquatics study from May 24-29, 2013. One participant from Yale First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impact on eagles and nests; - disturbance of bear dens; - impact of spills on Fraser River; - impact of construction disturbing fish and fish habitat in several creeks and rivers; - water quality; Mitigation measures reviewed: - conduct nest sweeps to identify any active nests and stick bird nest surveys; - bear den buffer zone; - geotechnical surveys and pipeline integrity; - isolation pump and dam; - fish salvage; - water quality monitoring; and - reclamation.	Environment - Cumulative Effects, Environment - Rare Plants and Communities, Terrestrial - Freshwater Fish, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies, Terrestrial - Land Spills - Environmental Impact, Terrestrial-Water Quality/Quantity
5/24/2013	In-Person	Community member	Ian Swan (TERA)	Vegetation crew #2 conducted a vegetation survey from May 24, 2013. One participant from Yale First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - displacement of wildlife during construction; - logging of large cedar trees and preventing First Nation use; -consultation for traditional land use; - integrity of pipeline compromised by being underground; - oil spills harming plants, animals and fish; - exposed pipelines not being repaired immediately; Mitigation measures reviewed: - right-of-way revegetation, line of sight barriers; - clearing contracts offered to local logging companies; - construction materials to prevent corrosion; - automatic shutoff valves; regular pipe inspections; - regular pipeline inspections and maintenance	Marine - Fish, Socio-Econ. Terrestrial - Non-Traditional Land and Resource Use, Terrestrial - Freshwater Fish, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Land Spills - Environmental Impact
5/24/2013	In-Person	Community member	Tess Espey (TERA)	Vegetation crew #1 conducted a vegetation survey of the Project from May 24-26, 2013. One participant from Yale First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: -herbicide spraying on right-of-way is toxic and harmful to people and the environment; -consultation process does not provide enough time for adequate consultation; Mitigation measures reviewed: - spot spraying of herbicides for invasive species and weeds.	Environment - Cumulative Effects
5/24/2013	Phone - Attempt	Jesse James (Band Manager)	Maria Hoiss (TERA)	Team member left a phone message with YFN reception for J. James to return the phone call.	None
5/27/2013	Letter- Outgoing	Chief Robert Hope	Gary Youngman (KMC)	Team member mailed Chief R. Hope and notified YFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
5/27/2013	Email- Outgoing	Jesse James (Band Manager)	Maria Hoiss (TERA)	Team member emailed J. James to inquire if YFN was able to meet on May 28, 2013 for a TLU Map Review.	None
5/28/2013	Email- Outgoing	Dominic Hope (Manager of Lands and Resources), Jesse James (Band Manager)	Clare Peacock (TERA)	Team member emailed D. Hope and J. James to notify YFN of an upcoming Aquatics Study scheduled June 9, 2013 – June 12, 2013. Team member requested one YFN participant and attached a Participation form for the study.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/29/2013	In-Person	Community member	Justyna Matracki (TERA)	Aquatics crew #1 conducted an aquatics study from May 28-29, 2013. One participant from Yale First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - high water table. Mitigation measures reviewed: - geotechnical surveys and pipeline integrity. Unresolved concerns/requests for follow up: - none.	Terrestrial - Soils, Terrestrial - Land Spills - Environmental Impact
5/30/2013	Email-Incoming	Jesse James (Band Manager)	Clare Peacock (TERA)	J. James emailed Team member to provide a participant for the Aquatics Study scheduled June 9, 2013 – June 12, 2013.	None
6/1/2013	In-Person	Community member	Ian Swan (TERA), Tess Espey (TERA)	Wildlife crew #1 conducted a wildlife survey from June 1 - 7, 2013. One participant from Yale First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - habitat loss; - riparian areas; - archaeological sites; - impact on wetlands; - impact of spill or leaks; - impact on fish and fish habitat especially salmon; - impact on plants during right-of-way clearing; - impact on private landowners; - extension of existing right-of-way; - rockslides; and - impact on recreational use and trails. Mitigation measures reviewed: - stream buffers; - archaeological studies; - reclamation; - regular pipe inspections, epoxy coating; - maintain channel morphology; - revegetation and maintenance; - transplanting of rare plants; - route selection based on multiple factors; - seasonal construction; and - signage to mark trail.	Environment - Rare Plants and Communities, Terrestrial - Freshwater Fish
6/3/2013	Email-Outgoing	Dominic Hope (Manager of Lands and Resources)	Clare Peacock (TERA)	Team Member emailed D. Hope to notify YFN that the Aquatics study June 9, 2013 – June 12, 2013 had been cancelled. D. Hope confirmed that participant had been notified of the cancellation.	None
6/4/2013	Email-Outgoing	Dominic Hope (Manager of Lands and Resources), Jesse James (Band Manager)	Clare Peacock (TERA)	Team member emailed D. Hope and J. James to notify YFN of an upcoming Wildlife Study scheduled June 13, 2013 – June 14, 2013 (BC Wildlife Spotted Owl). Team member requested one YFN participant and attached a Participation form for the study.	None
6/5/2013	Email-Incoming	Jesse James (Band Manager)	Clare Peacock (TERA)	J. James emailed Team member to provide a participant for the Wildlife Study scheduled June 13, 2013 – June 14, 2013 (BC Wildlife Spotted Owl).	None
6/10/2013	Email-Incoming	Jesse James (Band Manager)	Clare Peacock (TERA)	J. James emailed Team member to inform of a participant change for the Wildlife Study scheduled June 13, 2013 – June 14, 2013. Team member provided updated study logistics for the Wildlife Study scheduled June 13, 2013 – June 14, 2013.	None
6/13/2013	Email-Outgoing	Dominic Hope (Manager of Lands and Resources), Jesse James (Band Manager), Jim Wild	Norman Marcy (KMC)	Team member e-mailed D. Hope, J. James and J. Wild about an operational incident along the existing Pipeline, in the Kingsvale area southwest of Merritt, B.C.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
6/13/2013	In-Person	Community member	Tess Espey (TERA)	Wildlife crew #2 conducted a wildlife survey from June 13-14, 2013. A community member from Yale First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - disruption to spotted owl habitat Mitigation measures reviewed: - possible compensation for spotted owl habitat Unresolved concerns/requests for follow-up: - None	Terrestrial - Birds
6/17/2013	Email- Outgoing	Dominic Hope (Manager of Lands and Resources), Jesse James (Band Manager)	Clare Peacock (TERA)	Team member emailed D. Hope and J. James to notify YFN of an upcoming Wildlife Study scheduled on June 28, 2013 (BC Breeding Bird). Team member requested one YFN participant and attached a Participation form for the study.	None
6/25/2013	Phone - Attempt	Dominic Hope (Manager of Lands and Resources)	Norman Marcy (KMC)	Team member called D. Hope and left a message regarding KMC attempts to reengage and provide motivation for TLU study participation.	None
6/28/2013	In-Person	Community member	Kim Yarmuch (TERA)	Wildlife crew #1 conducted a bird survey on June 28, 2013. One participant from Yale First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - disturbance of recreational areas. Mitigation measures reviewed: - reclamation.	Disturbance of recreational a
7/5/2013	Email- Outgoing	Dominic Hope (Manager of Lands and Resources), Jesse James (Band Manager)	Maria Hoiss (TERA)	Team member emailed D. Hope and J. James to inquire if YFN was able to meet with TERA on July 8, 2013 to discuss Yale First Nation's involvement in the TMEP project. D. Hope	None
7/8/2013	Email- Outgoing	Dominic Hope (Manager of Lands and Resources), Jesse James (Band Manager)	Clare Peacock (TERA)	Team member emailed D. Hope and J. James to notify YFN of an upcoming Vegetation Study Crew 1, 2, 3 scheduled June 13, 2013 – June 20, 2013. Team member requested three YFN participants and attached Participation forms for the study.	None
7/11/2013	Email- Outgoing	Dominic Hope (Manager of Lands and Resources), Jesse James (Band Manager)	Clare Peacock (TERA)	Team member emailed D. Hope and J. James to notify YFN of an upcoming Aquatics Study Crew 2 scheduled July 23, 2013 – July 24, 2013. Team member requested one YFN participant and attached a Participation form for the study.	None
7/11/2013	Email- Outgoing	Dominic Hope (Manager of Lands and Resources), Jesse James (Band Manager)	Clare Peacock (TERA)	Team member emailed D. Hope and J. James to provide study logistics for the Vegetation Study Crew 1, 2, 3 dates July 13, 2013 – July 20, 2013.	None
7/11/2013	Email- Outgoing	Dominic Hope (Manager of Lands and Resources)	Maria Hoiss (TERA)	Team Member emailed D. Hope to provide YFN with a 3rd-party TLU Workplan for review.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
7/13/2013	In-Person	Community member	Chris Menzies (TERA)	Vegetation crew 2 conducted a vegetation study from July 13 - 25, 2013. One participant from Yale First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - employment and First Nations procurement programs - impacts of a possible spill on fish Mitigation measures discussed: - wildlife corridors - mineral lick buffer zone - 800 - 1000m - isolation pump and dam/fish salvage/HDD as possible crossing methods - bear den avoidance - HDD - block valves - integrity program - thicker pipe at watercourses - corrosion prevention - cathodic protection - First Nations involvement in Mitigation and monitoring for the project	Socio-Econ. Terrestrial - Employment/Training - First Nations, Terrestrial - Freshwater Fish, Terrestrial-Water Quality/Quantity
7/13/2013	In-Person	Community member	Fin Smith (TERA)	Vegetation crew 1 conducted vegetation/rare plants study from July 13-25, 2013. One participant from Yale First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - disruption of bear habitat; - destruction of medicinal plants; - access to the area during construction; -invasive plants displacing native plants; - all plants, even those that are not rare should be protected so they are not replaced with invasive species; - minimize disturbance to native plant species; Mitigation measures discussed: - winter construction; - bear den Mitigation; - native plant re-seeding and reclamation; - transplanting, narrowing down or rerouting for rare species; - remediation and restoration; - wildlife corridors; and - trench crossings.	Access - Traditional or Historic Use, Terrestrial - Vegetation/Ecosystem Mapping
7/13/2013	In-Person	Community member	Tess Espey (TERA)	Vegetation crew 3 conducted a vegetation survey from July 13-19, 2013. One participant from Yale First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - pesticide use on the right-of-way; - clearing of wildlife trees used by birds for bird habitat; - disturbance of CMT. Mitigation measures reviewed: - natural methods preferred, pesticide use for invasive species only; - avoidance of wildlife trees; - protection and avoidance of CMTs.	Socio-Econ. Terrestrial - Heritage Resources - Archaeology, Terrestrial - Birds
7/15/2013	Email- Outgoing	Dominic Hope (Manager of Lands and Resources), Jesse James (Band Manager)	Clare Peacock (TERA)	Team member emailed D. Hope and J. James to inquire about whether YFN would like to participate during the Aquatics Study Crew 2 scheduled from July 23 – July 24, 2013.	None
7/15/2013	Phone - Outgoing	Dominic Hope (Manager of Lands and Resources)	Jamie Andrews (KMC)	Team member phoned D. Hope and was notified that D. Hope and J. James would review the LOU and determine next steps. D. Hope would contact team member next week.	None
7/16/2013	Email- Incoming	Dominic Hope (Manager of Lands and Resources)	Clare Peacock (TERA)	D. Hope emailed team member to provide a participant for the Aquatics Study Crew 2 scheduled July 23, 2013 – July 24, 2013.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
7/16/2013	Email- Outgoing	Dominic Hope (Manager of Lands and Resources), Jesse James (Band Manager)	Clare Peacock (TERA)	Team member emailed D. Hope and J. James to notify YFN of an upcoming Wildlife Amphibians Study scheduled July 28, 2013 – August 1, 2013. Team member requested one YFN participant and attached a Participation form for the study.	None
7/17/2013	Fax	Chief Robert Hope	Margaret Mears (KMC)	Team Member faxed Chief R. Hope Notification of Commencement of the Archaeological Impact Assessment letter for YFN review. Assessment was to commence August 1, 2013 as outlined in the Heritage Inspection Permit No. 2013-0165 applied for on April 2, 2013.	None
7/22/2013	Email- Incoming	Jesse James (Band Manager)	Clare Peacock (TERA)	J. James emailed team member to provide a participant for the Wildlife Amphibians Study scheduled July 28, 2013 – August 1, 2013.	None
7/22/2013	Email- Outgoing	Dominic Hope (Manager of Lands and Resources)	Clare Peacock (TERA)	Team member emailed D. Hope to go over study logistics for the Aquatics Study Crew 2 scheduled July 23, 2013 – July 24, 2013.	None
7/23/2013	In-Person	Community member	Caitlin Alton (TERA)	Aquatics crew #1 conducted an aquatics study from July 23, 2013. One participant from Yale First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impact on fish habitat of watercourse crossing construction - impact on Juliette Creek watershed (important ecosystem) - impact of construction on huckleberries and huckleberry picking - impact on moose calving areas Mitigation measures reviewed: - watercourse crossing methods discussed - timing of construction to avoid moose calving periods	Marine - Water Quality/Quantity, Terrestrial - Freshwater Fish, Terrestrial - Vegetation/Ecosystem Mapping
7/25/2013	Email- Outgoing	Dominic Hope (Manager of Lands and Resources)	Jamie Andrews (KMC)	Team member emailed D. Hope and requested to know the status on the review of KMC Letter of Understanding.	None
7/28/2013	In-Person	Community member	Celina Wraight (TERA)	Wildlife crew #1 conducted an amphibian survey from July 28-31, 2013. One participant from Yale First Nation participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impact of potential spill - condition of existing pipeline Mitigation measures reviewed: - Emergency response plans - pipeline maintenance procedures Unresolved concerns/requests for follow-up: - none	Terrestrial - Land Spills - Environmental Impact, O&M - Construction
7/31/2013	Phone - Attempt	Dominic Hope (Manager of Lands and Resources)	Jamie Andrews (KMC)	Team member called D. Hope and left a message requesting a return phone call.	None
8/8/2013	Phone - Outgoing	Jesse James (Band Manager)	Norman Marcy (KMC)	Team member called J. James to notify J. James that team member was following up on the LOU. J. James asked about TLU and confirmed that YFN would be utilizing TERA; J. James enquired regarding team member's role in the TLU study. Team member confirmed that the TLU was managed by TERA; however, team member could provide assistance on issues related to TLU.	None
8/21/2013	Email- Outgoing	Dominic Hope (Manager of Lands and Resources), Jesse James (Band Manager)	Clare Peacock (TERA)	Team member emailed J. James and D. Hope to notify them of an upcoming wildlife survey on September 9, 2013 (Wildlife Spotted Owl 7). A participation form was attached and J. James and D. Hope were asked if there would be a participant for these surveys.	None
8/21/2013	Email- Incoming	Jesse James (Band Manager)	Clare Peacock (TERA)	J. James emailed team member to confirm that D. Hope will participate in the upcoming wildlife survey (Wildlife Spotted Owl 7) on September 9, 2013. The complete Participation Form was attached.	None
9/9/2013	In-Person	Community member	Rhea Solberg (TERA)	Wildlife crew #1 conducted a spotted owl survey from September 9-10, 2013. One participant from Yale First Nation participated. No concerns were identified by participants on this study but a participant did request that community members be allowed to visit the Burnaby Kinder Morgan plant to see the final processes of oil manufacturing.	None
9/10/2013	Phone - Outgoing	Jesse James (Band Manager)	Norman Marcy (KMC)	Team member called J. James who informed him that election results had brought in a new Chief and council members who will need to be brought up to speed on various initiatives including the Project.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
9/16/2013	Email- Outgoing	Dominic Hope (Manager of Lands and Resources), Jesse James (Band Manager)	Norman Marcy (KMC)	Team member emailed J. James and D. Hope requesting a future meeting to discuss arrangements for engagement with the new Chief.	None
9/18/2013	Email- Incoming	Jesse James (Band Manager)	Paul Anderson (TERA), Maria Hoiss (TERA)	J. James sent attachment for review for the TLU study budget proposal from YFN to team members.	None

APPENDIX A-5**ABORIGINAL COMMUNITIES LOCATED IN THE MARINE CORRIDOR**

5-01 Cowichan Tribes
5-02 Halalt First Nation
5-03 Hwlitsum First Nation
5-04 Lake Cowichan First Nation
5-05 Lyackson First Nation
5-06 Malahat First Nation
5-07 Pacheedaht First Nation
5-08 Pauquachin First Nation
5-09 Penelakut First Nation
5-10 Sechelt Indian Band
5-11 Snaw-Naw-As (Nanoose)
5-12 Snuneymuxw First Nation
5-13 Songhees Nation
5-14 Stz'uminus First Nation (Chemainus)
5-15 T'Sou-ke First Nation
5-16 Tsartlip First Nation
5-17 Tseycum First Nation

APPENDIX A-5-01
COWICHAN TRIBES

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Harvey Alphonse	Ian Anderson	Team member sent a letter to Chief Harvey Alphonse that notified Cowichan Tribe (CT) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Harvey Alphonse	Ian Anderson (KMC)	Team member mailed team member a follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements.	None
1/10/2013	Letter - Outgoing	Chief Harvey Alphonse	Regan Schlecker (KMC)	Team member sent a letter to H. Alphonse to notify CT of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited H. Alphonse to visit the Project's website.	None
1/10/2013	Email- Outgoing	Helen Reid, Referrals Coordinator	John Kafka (Cornerstone Planning)	Team member emailed H. Reid indicating that he would not be present at the Saltspring Island Information Session on Saturday but that if H. Reid introduced herself then the team member at the event could introduce the Project Director or another team member who heads KMC's marine initiatives.	None
1/11/2013	Email- Outgoing	Helen Reid, Referrals Coordinator	Norman Marcy (KMC)	Team member emailed H. Reid and stated that he looked forward to speaking with her at the Salt spring Island Information Session.	None
1/14/2013	Email- Outgoing	Helen Reid, Referrals Coordinator	Norman Marcy (KMC)	Team member emailed H. Reid reiterating that it was good to meet at the Saltspring Open house session. Team member indicated that some wrong information was given about the number of current tankers in the Strait of Juan de Fuca and committed to updating the data and providing accurate number as soon as possible.	None
1/14/2013	Email- Outgoing	Helen Reid, Referrals Coordinator	Norman Marcy (KMC)	Team member emailed H. Reid apologized for an error on the hand out document and provided correct information regarding the number of Tankers currently in the vicinity and their destinations.	None
1/21/2013	Email- Incoming	Helen Reid, Referrals Coordinator	John Kafka (Cornerstone Planning)	H. Reid emailed team member and indicated that the LOU was ready to be signed.	None
1/21/2013	Phone - Incoming	Helen Reid, Referrals Coordinator	John Kafka (Cornerstone Planning)	H. Reid phoned team member and asked for clarification on a couple of technical issues: Q1. Will there be a diluents line as with Enbridge? Response: No. Q2. Does the current pipeline transport heavy crude? Response: Yes.	None
1/21/2013	Phone - Outgoing	Helen Reid, Referrals Coordinator	Wanda Lewis (TERA)	Team member called H. Reid and requested attendance of Cowichan Tribes representatives at a TERA-run meeting regarding a Traditional Marine Use study. Team member suggested January 24, 2013 and H. Reid said she would check community member availability on that date.	None
1/22/2013	Email- Outgoing	Helen Reid, Referrals Coordinator	Wanda Lewis (TERA)	Team member emailed H. Reid indicating the voicemail that was left January 21, 2013 and stated that she would in the their area the upcoming Thursday January 24 or 25 th , 2013 and requested a date that works with H. Reid	None
1/23/2013	Email- Outgoing	Helen Reid, Referrals Coordinator	Wanda Lewis (TERA)	Team member emailed H. Reid and confirmed a meeting to discuss the Traditional Marine Use study.	None
1/24/2013	In-Person	Helen Reid, Referrals Coordinator	Wanda Lewis (TERA)	Team member met with H. Reid at her offices and discussed the proposed Project and explained TERA Environmental role and participation in the Environmental studies. Team member discussed the Traditional Marine Resource Use study and how the community will have the opportunity to share, engage and gather information for the Environmental application.	None
1/28/2013	Signed Agreement	Chief Harvey Alphonse	Ian Anderson (KMC)	Letter of Understanding signed by KMC president and Cowichan Tribes Chief H. Alphonse on January 28, 2013. Schedule A Workplan included.	None
2/27/2013	Email- Incoming	Helen Reid, Referrals Coordinator	Max Nock	H. Reid emailed team member requesting further information regarding the TMRU study and what was expected from the community.	None
3/7/2013	Phone- Incoming	Helen Reid, Referrals Coordinator	Max Nock	H. Reid called team member indicating that she would like further information regarding the TMRU studies including a work plan. Team member indicated that he would send the information to the Team Members handling the studies.	None
3/11/2013	Email- Outgoing	Helen Reid, Referrals Coordinator	Wanda Lewis (TERA)	Team member emailed H. Reid to coordinate a meeting to discuss conducting a Traditional Land Use (TLU) study for Cowichan Tribes and to discuss any outstanding questions the community may have.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
3/11/2013	Email-Incoming	Helen Reid, Referrals Coordinator	Wanda Lewis (TERA)	H. Reid emailed team member and requested a phone call concerning the TLU study for Cowichan Tribes.	None
3/11/2013	Email-Outgoing	Helen Reid, Referrals Coordinator	Wanda Lewis (TERA)	Team member emailed H. Reid to schedule a phone call for the following day.	None
3/11/2013	Email-Incoming	Helen Reid, Referrals Coordinator	Wanda Lewis (TERA)	H. Reid emailed team member confirming their phone appointment for the following morning.	None
3/12/2013	Phone - Outgoing	Helen Reid, Referrals Coordinator	Wanda Lewis (TERA)	Team member telephoned H. Reid to discuss the Project, the ESA, and the extent of the work TERA and Cowichan Tribes (CT) will be doing together. H. Reid mentioned that CT may contract a 3rd party to conduct a TLU study, but could not confirm. CT work plan and Project budgeting were discussed.	None
3/20/2013	Email-Incoming	Helen Reid, Referrals Coordinator	Wanda Lewis (TERA)	H. Reid emailed team member to discuss the template for a Marine TUS.	None
3/21/2013	Email-Outgoing	Helen Reid, Referrals Coordinator	Wanda Lewis (TERA)	Team member emailed H. Reid to provide a cost estimate and work plan for Cowichan Tribes to review.	None
3/22/2013	Letter - Outgoing	Chief Harvey Alphonse	Gary Youngman (KMC)	Team member mailed Chief H. Alphonse a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits will be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected 2015).	None
4/18/2013	Email-Incoming	Jack Smith, Community Consultant	Ellen Frisch (KMC)	J. Smith emailed team member and indicated unavailability at the proposed meeting time but noted that he was planning to work on the file early the following week and he would contact both KMC and TERA team members afterwards.	None
4/29/2013	Email-Outgoing	Jack Smith, Community Consultant	Ellen Frisch (KMC)	Team member emailed J. Smith and inquired when the meeting with Elders and/or Council had been scheduled.	None
5/1/2013	Email-Incoming	Jack Smith, Community Consultant	Ellen Frisch (KMC)	J. Smith emailed team member and responded that meeting was possible in the beginning of June. J. Smith noted that the budget had not yet been finalized. Team member emailed J. Smith and indicated availability to meet in the beginning of June, stating that the dates in the LOU needed to be extended.	None
5/9/2013	Email-Outgoing	Jack Smith, Community Consultant	Ellen Frisch (KMC)	Team member emailed J. Smith and requested that a time be scheduled to discuss the LOU work plan and its various components. J. Smith offered team member to join the meeting with TERA team member on May 14, 2013.	None
5/9/2013	Phone - Incoming	Jack Smith, Community Consultant	Ellen Frisch (KMC)	J. Smith phoned team member to set a time to discuss the LOU and deliverables.	None
5/22/2013	In-Person	Helen Reid, Referrals Coordinator, Bernette Lalaiberte	Michael Davies (KMC), Lexa Hobenshield (KMC), Stephanie Snider (Lizette Parsons Bell & Associates), Theresa Lane (KMC)	<p>Team members held a workshop with H. Reid and B. Lalaiberte on May 22, 2013.</p> <p>Topics discussed during this workshop were:</p> <ul style="list-style-type: none"> •Response from participants: appreciated the opportunity for input, interest in more information and further dialogue. •Main interests discussed: <ul style="list-style-type: none"> • Characteristics of diluted bitumen and how it behaves in the environment • National Energy Board application and review process • ESA study methods, study areas, indicators and key interests, including selection of marine bird, fish and mammal species • Traffic growth assumptions • Cumulative effects • Traditional and recreational uses and effects of increased traffic or spill on these activities • Risks and emergency response capability • Oil tanker traffic adherence to environmental compliance • Risk modelling site selection and methodology • Opportunities for collaboration and benefits for First Nations communities 	<p>Engagement Process -</p> <ul style="list-style-type: none"> - Aboriginal, Marine - Air Emissions/GHG, Marine - Birds, Marine - Contaminated Sediments, Marine - Ecological Risk Assessment, Marine - Fish, Marine - Mammals, Marine - Species at Risk/of Concern, Marine - Water Quality/Quantity, Regulatory - NEB process, Terrestrial - Soils, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Wetlands

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/23/2013	In-Person	Bernette Lalaiberte, Helen Reid, Referrals Coordinator	Ellen Frisch (KMC)	Team member met with H. Reid and B. Laliberte at the Vancouver Island Marine Workshop. H. Reid and B. Lalaiberte expressed a strong interest in a robust spill response plan as well as an integrated approach to viewing culture and resources.	None
5/27/2013	Letter-Outgoing	Chief Harvey Alphonse	Gary Youngman	Team member mailed H. Alphonse and notified CT that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
6/11/2013	Email-Incoming	Pamela Williams, Technical Coordinator	Wanda Lewis (TERA)	P. Williams emailed team member and confirmed that P. Williams would be handling the technical details of the TMRU study for Cowichan Tribes (CT). P. Williams requested a shapefile showing the proposed tanker route as well as a shapefile which illustrated where the pipeline crosses the Fraser River (for use by CT GIS). P. Williams inquired if this request could be handled by TERA or if the request needed to go through KMC.	None
6/11/2013	Email-Incoming	Pamela Williams, Technical Coordinator	Wanda Lewis (TERA)	P. Williams emailed team member and confirmed role with regards to managing the technical details of the TMRU for CT. P. Williams requested a shapefile showing the proposed tanker route as well as a shapefile which illustrated where the pipeline crosses the Fraser River for use in CT GIS. P. Williams asked if this could be handled by TERA or if the request needed to go through KMC.	
6/13/2013	Email-Outgoing	Pamela Williams, Technical Coordinator	Angelina Silver (TERA)	Team Member emailed P. Williams and attached the GIS waiver form that would need to be completed and sent to KMC GIS Manager, who would send along the requested shapefiles.	
6/21/2013	Email-Outgoing	Helen Reid, Referrals Coordinator, Bernette Lalaiberte		An E-Blast was emailed to H. Reid and B. Lalaiberte, to attended to May 22, 2013marine workshop in Vancouver, BC and the May 23, 2013 marine workshop in Victoria, to thank them for their feedback, offer login details to provide further feedback, and ask them to complete all additional feedback by June 27, 2013.	None
6/25/2013	Phone - Incoming	Helen Reid, Referrals Coordinator	Ellen Frisch (KMC)	H. Reid phoned team member to follow-up on June 20, 2013 ESA workshop questions.	None
6/26/2013	Phone - Attempt	Helen Reid, Referrals Coordinator	Ellen Frisch (KMC)	Team member phoned H. Reid to return her earlier call and left a message.	None
7/3/2013	Email-Outgoing	Helen Reid, Referrals Coordinator	Wanda Lewis (TERA)	Team member emailed H. Reid and attached the Work Agreement, requesting that it be signed and returned in order to facilitate participation in the TMRU study.	None
7/4/2013	Email-Outgoing	Helen Reid, Referrals Coordinator	Ellen Frisch (KMC)	H. Reid asked team member to clarify if the Approach to ESA has been submitted to the NEB. Team member noted that they were asking another team member for clarification. Team member also clarified previous events that had occurred between team and Cowichan Tribes, as the team member and H. Reid had only connected recently.	None
7/12/2013	Email-Outgoing	Helen Reid, Referrals Coordinator	Angelina Silver (TERA)	Team member emailed H. Reid and attached the TMRU Workplan.	None
7/16/2013	Email-Outgoing	Pamela Williams, Technical Coordinator	Maria Hoiss (TERA)	Team member emailed P. Williams and attached the 3rd-party TMRU Work Agreement.	None
7/31/2013	Email-Outgoing	Helen Reid, Referrals Coordinator	Karen Baylis (TERA)	Team member emailed H. Reid and attached the edited 3rd-party TMRU Work Agreement. H. Reid requested some changes to be made to the Agreement and so the amended Agreement was sent back to Cowichan Tribes.	None
8/2/2013	Email-Incoming	Melissa Charlie, Administrator	Ellen Frisch (KMC)	M. Charlie emailed team member and forwarded a copy of the letter outlining Cowichan Tribes' response to the TMEP. Team member emailed M. Charlie and confirmed receipt of email.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
8/08/2013	Letter-Outgoing	Chief Harvey Alphonse	Regan Schlecker	Team member sent a letter to Chief H. Alphonse which notified CT that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
9/20/2013	Letter-Outgoing	Chief Harvey Alphonse	Wanda Lewis (TERA)	Team member mailed H. Alphonse a notice for an upcoming Archaeology Impact Assessment; this assessment commenced October 1, 2013 within Cowichan Tribes' consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/20/2013	FAX	Chief Harvey Alphonse	Wanda Lewis (TERA)	Team member faxed H. Alphonse a notice for an upcoming Archaeology Impact Assessment; this assessment commenced October 1, 2013 within Cowichan Tribes' consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/20/2013	Email-Outgoing	Chief Harvey Alphonse	Clare Peacock (TERA)	Team member emailed H. Alphonse and attached a notice for an upcoming Archaeology Impact Assessment; this assessment commenced October 1, 2013 within Cowichan Tribes' consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
10/4/2013	Email-Outgoing	Harvey Alphonse	Sondra Baker (TERA)	Team member emailed H. Alphonse and attached a notice for an upcoming Archaeology Impact Assessment; this assessment commenced October 1, 2013 within Cowichan Tribes' consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued 07/03/2013.	None

APPENDIX A-5-02
HALALT FIRST NATION

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief James Thomas	Ian Anderson (KMC)	Team member sent a letter to Chief J. Thomas that notified Halalt First Nation (HFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief James Thomas	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
10/10/2012	Phone - Outgoing	Jack Smith (Community Consultant)	John Kafka (KMC)	Team member talked to J. Smith regarding the project and notified that in conversations with Cowichan Tribes and Hwlitsum the understanding was that at the All Chief's meeting planned for October 11, 2012 a decision would be made whether the Cowichan Nation Alliance would be representing the HTG communities or not.	None
10/23/2012	In-Person	Jack Smith (Community Consultant)	John Kafka (KMC)	Discussions took place in the context of another meeting in which J. Smith noted to team member that Halalt would want to enter into a funding arrangement directly with KMC, and not via the Cowichan Nation Alliance and that some activities may be coordinated through the Alliance but funding goes to the Band. Team member was told to organize a meeting through E. Gaunt of Cowichan Tribes.	None
10/26/2012	Email- Outgoing	Jack Smith (Community Consultant)	John Kafka (KMC)	Team member emailed J. Smith to say that based on previous discussions, it was agreed that the next step would be for team member to get together with the Cowichan Nation Alliance Negotiating Committee and discuss what achievements are wanted, what KMC can offer, and how to achieve this. Team member requested some dates to meet soon.	None
11/27/2012	In-Person	Jack Smith (Community Consultant) Cowichan National Alliance Tribes	John Kafka (KMC)	Team member held a meeting at Cowichan Tribes office with HFN along with other representatives of the 4 other First Nations involved with the Cowichan Nation Alliance. Team member provided a copy of the PowerPoint Presentation entitled "Coastal Communities" and verbally presented information and also notified the representatives of the upcoming Information Sessions being held on Vancouver Island. J. Smith noted that as previously discussed the Alliance members would work together but are seeking capacity funding for each of their communities and then would pool their resources on some of the items. Team member talked about the capacity funding approach and the opportunity to conduct a Traditional Marine use study. J. Smith expressed strong support for the proposed approach and expressed willingness to discuss further. J. Smith also noted that a Marine Traditional Use Study would likely not be completed until fall of 2013. It was agreed that team member would meet with the Hwlitsum and develop an approach and that could be reviewed by the 4 other members and potentially used as a template agreement.	None
12/3/2012	Email- Outgoing	Jack Smith (Community Consultant)	John Kafka (KMC)	Team member emailed J. Smith to let team member know in advance if anyone was planning to attend the Information Session so that team member could then ensure team member's attendance to personally introduce attendees to some of the key KMC personnel. Team member provided a website address with the information on the times and the locations for the four Vancouver Island Info Sessions.	None
12/12/2012	Email- Outgoing	Jack Smith (Community Consultant)	John Kafka (KMC)	Team member emailed a draft template copy of the Letter of Understanding (LOU) signed by the Hwlitsum and Kinder Morgan Canada (KMC), noting that Hwlitsum agreed to share it and that E. Gaunt asked that it be forwarded to each Cowichan Alliance community for consideration. Team Member noted that the attached LOU provided to the First Nation would have a portion of its funding allocated to the Cowichan Tribes to coordinate some of the activities and that the funding for Traditional Marine Use Study would be a separate funding arrangement between each community and TERA consultants. Team Member could organize a meeting with TERA upon request and would be happy to respond to any questions by email, phone or in person.	None
1/9/2013	Phone - Outgoing	Jack Smith (Community Consultant)	John Kafka (KMC)	Team member phoned J. Smith who can't recall receiving an email, so team member would resend it.	None
1/9/2013	Email- Outgoing	Jack Smith (Community Consultant)	John Kafka (KMC)	Team member emailed J. Smith and noted that the email regarding Capacity Funding was sent to his current email address, and attached another copy for reference.	None
1/10/2013	Letter - Outgoing	Chief James Thomas	Regan Schlecker (KMC)	Team member sent a letter to J. Thomas to notify HFN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited J. Thomas to visit the Project's website.	None
1/21/2013	Email- Outgoing	Jack Smith (Community Consultant)	John Kafka (KMC)	Team member emailed J. Smith and noted that it would be good to have Cowichan Tribe, Halalt and Stz'uminus on board with Capacity Funding so that the Alliance could work together on assessing the Trans Mountain Expansion Project. Team member said Penelakut Tribes and Hwlitsum have signed agreements in place and KMC is hoping to start engagement activities soon. Team member reiterated that a portion of the Capacity Funding would be allocated to the Cowichan Tribes who are coordinating and hosting the Alliance meetings. Team member said that if the attached agreement was acceptable KMC would finalize it and send it back for signing.	None
1/21/2013	Email- Incoming	Jack Smith (Community Consultant)	John Kafka (KMC)	J. Smith emailed team member to explain being out of office the past number of days but would work on the Letter of Understanding today and tomorrow.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
1/24/2013	Email-Incoming	Jack Smith (Community Consultant)	John Kafka (KMC)	J. Smith emailed team member to say that the earliest he can meet is Friday afternoon around 2:00 pm and to say that the draft LOU looks okay and has advised Chief and Council of the pending funding.	None
1/24/2013	Email-Outgoing	Jack Smith (Community Consultant)	John Kafka (KMC)	Team member emailed J. Smith, informed that KMC's representative from TERA would be on the Island and would proceed with having it finalized and sent back for signing.	None
1/24/2013	Email-Incoming	Jack Smith (Community Consultant)	John Kafka (KMC)	J. Smith responded to Team Member email stating that the earliest availability to meet TERA team member was January 25, 2013. J. Smith also indicated reviewing the draft LOU and discussed the funding to Chief and Council.	None
1/28/2013	Email-Outgoing	Jack Smith (Community Consultant)	John Kafka (KMC)	Team member emailed J. Smith a summary of the scope of studies contained in the document entitled Summary of the Environmental and Socio-Economic Assessment for the Pipeline and Facilities, and Marine Transportation Components of the Trans Mountain Expansion Project for review. Team member noted that this item is identified in the LOU and Workplan – items D (Review of Project Information by the First Nation) and E (Comment on Project Information). Team member requested meeting, when available and ideally coordinated by the Alliance, to scope out the best way to coordinate the agreed upon activities as set out in the work plan.	None
1/28/2013	Email-Outgoing	Jack Smith (Community Consultant)	John Kafka (KMC)	Team member emailed J. Smith the Letter of Understanding on KMC Letterhead and asked J. Smith to have Chief J. Thomas sign and send back the signature page so team member can then have the KMC president sign off.	None
2/4/2013	Email-Incoming	Jack Smith (Community Consultant)	John Kafka (KMC)	J. Smith emailed team member a copy of the Halalt First Nation's signed Kinder Morgan agreement. J. Smith also noted understanding that Cowichan Tribes would receive a portion of all participating communities' Capacity Funding to cover costs of centralized administration.	None
2/27/2013	In-Person	Al Grove, (Hwlitsum representative) Myrus James, Penelakut Tribe Ronda Jordan, (Chemainus First Nation) Jack Smith (Community Consultant), (Halalt First Nation) Helen Reid Referrals Coordinator (Cowichan Tribes)	Wanda Lewis (TERA), Max Nock (KMC)	Team member conducted an initial meeting with representatives of Cowichan Tribes and several other First Nations to describe the Project scope and address any preliminary questions or concerns from FN communities. Concerns raised by community members included: <ul style="list-style-type: none"> • spill response not fast enough. Proposed comprehensive inventory of sensitive/critical areas and a spill modelling scenario. • Insurance coverage for spills. Performance bond/compensation fund suggested by community member that would cover impacts of a spill on food fisheries and ceremonial uses impacted by spills. • Sec. 35 Constitutional rights, cumulative effects of increases in marine traffic from other industries. • Site rehabilitation plans in the event of a spill. • The merits of habitat banking of lands to protect FN values; securing habitat for future use. • requested a technical peer review of KMC studies and recommendations, emphasized that Halalt and Penelakut are separate from Cowichan Tribes and need to be informed individually of KMC initiatives. • Concerns surrounding loss of traditional food sources. • The effects of the Fraser River waters on the islands. • Concerns around freighters mooring in the area. No discussion on the status of the Letter Of Understanding (LOU), all seem willing to work with TERA on the various studies	Spills; loss of traditional food sources; freighter movement.
3/22/2013	Letter - Outgoing	Chief James Thomas	Gary Youngman (KMC)	Team member mailed Chief J. Thomas a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
3/27/2013	Email-Outgoing	Jack Smith (Community Consultant)	Angelina Silver (TERA)	Team member emailed J. Smith and attached documents for the Traditional Marine Resource Use (TMRU) study: <ul style="list-style-type: none"> • TMRU Overview • Project Cover Letter • Confidentiality Agreement Team member offered to arrange a meeting with Team Manager to discuss the TMRU via a conference call at Halalt First Nation's earliest convenience.	None
3/27/2013	Email-Outgoing	Jack Smith	Angelina Silver (TERA)	Team member emailed J. Smith and attached documents for the Traditional Marine Resource Use (TMRU) study: <ul style="list-style-type: none"> • TMRU Overview • Project Cover Letter • Confidentiality Agreement Team member offered to arrange a meeting with Team Manager to discuss the TMRU via a conference call at Halalt First Nation's earliest convenience."	None
4/12/2013	In Person	Jack Smith (Cowichan Nation Alliance Members)	Ellen Frisch (KMC)	Team member attended a meeting of the Cowichan Nation Alliance representatives. A hard copy of the Environment and Socio-Economic Approach document was distributed and discussed. Other topics included, status of marine traditional use projects, development of individual budgets and Workplans, , engagement with CNA communities in the coming months and the need to extend the LOUs to provide additional time for deliverables. CNA members were preparing budgets and Workplans and the Team Member would be contacting each to set up times to meet with the community about the project. Halalt stated a meeting of Council and Elders would be upcoming at the end of April, which may be an opportunity to meet.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
4/18/2013	Email- Outgoing	Jack Smith	Ellen Frisch (KMC)	Team member emailed J. Smith to notify acceptance of the proposed meeting with the Elders at the end of April 2013. Team member indicated that team lead from TERA was in town, in case J. Smith wanted to discuss the Marine Traditional Use Study budget. J. Smith replied that availability to meet would not be after April 23, 2013	None
4/29/2013	Email- Outgoing	Jack Smith (Community Consultant)	Ellen Frisch (KMC)	Team member emailed J. Smith to determine if a meeting with Council or Elders was occurring in May 2013 and if team member could attend. Team member also enquired about an update on work with TERA on the Marine Study	None
5/1/2013	Phone - Outgoing	Al Grove, Denise James, Eamon Gaunt, Jack Smith, Ronda Jordon	Ellen Frisch (KMC)	Team member held a joint conference call with members of the Cowichan Nation Alliance Working Group.	None
5/1/2013	Email- Incoming	Jack Smith (Community Consultant)	Ellen Frisch (KMC)	Team member emailed J. Smith and requested that a time be scheduled to discuss the LOU work plan and its various components. J. Smith offered team member to join the meeting with TERA team member on May 14, 2013.	None
5/9/2013	Phone - Incoming	Jack Smith	Ellen Frisch (KMC)	J. Smith phoned team member to set a time to discuss the LOU and deliverables.	None
5/9/2013	Email- Outgoing	Jack Smith (Community Consultant)	Ellen Frisch (KMC)	Team member emailed J. Smith asking to meet regarding the LOU work plan and the various components.	None
5/13/2013	Email- Outgoing	Jack Smith (Community Consultant)	Ellen Frisch (KMC)	Team member emailed J. Smith to invite J. Smith and Chief J. Thomas to attend the Marine workshop scheduled May 23, 2013 in Victoria.	None
5/14/2013	In-Person	Jack Smith (Community Consultant)	Ellen Frisch (KMC)	Team member met J. Smith at a meeting of Cowichan Nation Alliance. Team member brought to the attention of J. Smith the invitation to attend the Marine Workshop in Victoria on May 23, 2013.	None
5/20/2013	In-Person	Al Grove (Hwlitsum First Nation), Jack Smith (Community Consultant) (Halalt), Helen Reid, Referrals Coordinator (CNA) Ruth Saunders (Penelakut Tribe)	Wanda Lewis (TERA), Bikram Kanjilal (KMC), Ellen Frisch (KMC)	Team member met with A. Grove and Cowichan Nation Alliance representatives and introduced the Project. Representatives asked team member questions regarding the Project timeline. The ESA was discussed, as well as the NEB process, including the panel review process.	Marine – Tanker safety
5/21/2013	Email – Incoming	Jack Smith	Sheran Bathurst (KMC) Ellen Frisch (KMC)	J. Smith emailed confirmation of attendance of the May 23, 2013 ESA workshop in Victoria. Chief J Thomas remained unconfirmed.	None
5/24/2013	Email- Outgoing	Jack Smith (Community Consultant)	Ellen Frisch (KMC)	Team member emailed J. Smith to notify that the Trans Mountain Expansion Pipeline Project Description had been submitted to the National Energy Board (NEB). Team member also asked to meet with J. Smith to discuss further actions in the LOU.	None
5/27/2013	Letter- Outgoing	Chief James Thomas	Gary Youngman	Team member mailed J. Thomas and notified HFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
5/28/2013	Email- Outgoing	Jack Smith (Community Consultant)	Maria Hoiss (TERA)	Team member emailed J. Smith and attached: • 3rd-party TLU Workplan • Project Cover Letter and Work Agreement • Confidentiality Agreement	None
5/29/2013	Email- Outgoing	Jack Smith (Community Consultant)	Ellen Frisch (KMC)	Team member emailed J. Smith inquiring about a meeting with the new Chief and Council of HFN. Team member mentioned attempting to find a date for an ESA workshop with the Cowichan Nation Alliance with broader technical team members as well as the Chief, Council and Elders.	None
5/30/2013	Email – Incoming	Jack Smith	Ellen Frisch (KMC)	Chief J Thomas wanted team member to work with J. Smith. HFN must conduct internal work regarding the file and within his department. A recent meeting occurred with the person who will lead the marine study work. The budget and Workplan is expected to be submitted by May 31, 2013 J. Smith will call team member week of June 3, 2013 to follow-up on meeting with elders or Council in June 2013.	None
6/11/2013	Email- Outgoing	Jack Smith (Community Consultant)	Ellen Frisch (KMC)	Team member contacted J. Smith attempting to establish a first meeting with Chief and Council. Team member provided a general timeframe and possible range of dates for the meeting.	None
6/12/2013	Email – Incoming	Jack Smith	Ellen Frisch (KMC)	J. Smith indicated proposed dates are not available and July 3, 2013 was been identified for HFN Elders, staff and Chief and Council.	None
6/12/2013	Email – Outgoing	Jack Smith	Ellen Frisch (KMC)	Team member emailed confirmation of attendance to proposed July 2013 meeting.	None
6/18/2012	Email – Incoming	Jack Smith	Ellen Frisch (KMC)	J. Smith emailed to confirm date of meeting, with Elders group only.	None
6/20/2013	Email – Outgoing	Jack Smith (CNA Members)	Angela Isaac (TERA) Wanda Lewis (TERA)	Team member emailed links to NEB website specifically to enable CNA members to access links to the Commercial Tolling Application from 2012. a) Tolling application b) NEB reasons for decision and c) Main document page.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
7/3/2013	In-Person	Elders Committee, Council Member	Ellen Frisch (KMC)	Team member met with Halalt Elders committee on July 3, 2013. In which a Project overview was presented to the community. Topics included potential concerns such as environmental pollution, potential spills, and potential route was discussed with the Elders. Team member met with J. Smith and enquired about when KMC would receive HFN statement of interests identified in the LOU. J. Smith indicated it was undecided if a statement would be provided.	Potential spills, pollution,
7/5/2013	Email-Outgoing	Jack Smith	Ellen Frisch (KMC)	Team member emailed J. Smith in follow-up to the July 3, 2013 Elders Meeting with actions: A) Provide a copy of the Fraser River routing in the HFNs territory, and if interested arrange a meeting with the engineering routing specialist for that section of the pipeline. b) Share more information about the horizontal directional drilling (HDD) application for water use which may occur in HFN's territory. c) Schedule a meeting with WCMRC with at least CNA technical staff to view facilities and equipment. d) HFN will consider opportunities for long-term relationship, whether or not the project goes forward. e) Team member offered the extension of the LOU to the enable J. Smith to provide the interest statement online with the LOU agreement and meet KMC's facility application date. KMC is seeking the document by July 3, 2013. Team member committed to sending an LOU extension letter the following week.	None
7/5/2013	In-Person		Ellen Frisch (KMC), Roger Tonge (IPP)	Team member asked another team member if it was possible to share additional routing information with Halalt First Nation.	None
7/18/2013	Email-Incoming	Jack Smith (Community Consultant)	Wanda Lewis (TERA)	J. Smith emailed team lead, and notified team lead that the signed Work and Confidentiality Agreements were forthcoming, and that Halalt intended to begin the TLU process shortly. Halalt is working towards completion by mid-August, early-September.	None
7/22/2013	Email-Outgoing	Jack Smith (Community Consultant)	Ellen Frisch (KMC)	Team member emailed J. Smith thankful for the opportunity to meet with HFN Elders. Team member also talked about funds available to HFN pre-application to complete the list of aboriginal interests in the LOU. Team member emphasized that certain information would be very helpful, especially community economic interests, skills inventory, type of training needed or of interest to support local employment. A draft extended LOU was transmitted and J. Smith was asked for a time to discuss it the following week.	None
7/30/2013	Email-Outgoing	Jack Smith (Community Consultant)	Ellen Frisch (KMC)	Team member emailed J. Smith making them aware of a list of issues the NEB identified as being part of the application review. Team member also requested the high level aboriginal interests and impacts document from HFN Team member explained that interest statement must be received in time to be incorporated and addressed within the Facilities Application. Anything received after a certain time would go into a supplemental filing. Team member also wished plan discussions to scope out the potential framework for an IBA agreement.	None
8/08/2013	Letter-Outgoing	Chief James Thomas	Regan Schlecker	Team member sent a letter to Chief J. Thomas which notified HFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/13/2013	Email-Outgoing	Jack Smith (Community Consultant)	Maria Hoiss (TERA)	Team member emailed stakeholder a finalized copy of HFN's TMRU agreement.	None
8/16/2013	Email-Outgoing	Jack Smith (Community Consultant)	Ellen Frisch (KMC)	Team member emailed J. Smith to determine if HFN would be providing the list of aboriginal interests and impacts). Team member also wished to set up a meeting to discuss various interests that came up during a meeting with the HFN Elders on July 3. Team member asked for a time in September to meet with J. Smith and possibly Chief and Council.	None
9/16/2013	Phone - Outgoing	Lorraine Littlefield	Paul Anderson (TERA)	Team member called L. Littlefield and left a voicemail requesting a call back to discuss questions surrounding the proposed TMRU study.	None
9/18/2013	Phone - Outgoing	Jack Smith (Community Consultant)	Paul Anderson (TERA)	Team member called J. Smith and informed that the submission date for the TMRU study. J. Smith told team member that the community is partway through their interview process and would pass on the submission date.	None
9/18/2013	Email - Incoming	Jack Smith	Ellen Frisch (KMC)	In response to team member July 30, 2013 email, J. Smith emailed that HFN will be taking action the following week on the KMC project. The TMUS study is underway with half the research and interview work completed.	None
9/19/2013	Phone - Attempt	Lorraine Littlefield	Paul Anderson (TERA)	Team member called L. Littlefield and left a voicemail requesting a call back to discuss TMRU study.	None
9/20/2013	Email-Outgoing	Chief James Thomas	Wanda Lewis (TERA)	Team member mailed J. Thomas a notice for an upcoming Archaeology Impact Assessment; this assessment commenced October 1, 2013 within SLFN's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/20/2013	Email-Outgoing	Chief James Thomas	Wanda Lewis (TERA)	Team member faxed J. Thomas a notice for an upcoming Archaeology Impact Assessment; this assessment commenced October 1, 2013 within SLFN's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/20/2013	Email-Outgoing	Chief James Thomas	Clare Peacock (TERA)	Team member emailed J. Thomas and attached a notice for an upcoming Archaeology Impact Assessment; this assessment commenced October 1, 2013 within SLFN's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
9/24/2013	Email – Outgoing	Jack Smith	Ellen Frisch (KMC)	Team member discussed third party review funding for marine studies.	None

APPENDIX A-5-03
HWLITSUM FIRST NATION

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/29/2012	Letter - Outgoing	Chief Raymond (Rocky) Wilson	Ian Anderson (KMC)	Team member mailed notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
6/1/2012	Email- Outgoing	Chief Raymond (Rocky) Wilson	Regan Schlecker (KMC)	Team member emailed R. Wilson an attachment of the engagement letter from May 29, 2012. The engagement letter informed R. Wilson of the proposed expansion of the existing Trans Mountain Pipeline system. R. Wilson proposed further discussion on the project. Team member acknowledged previous e-mail from R. Wilson.	None
9/5/2012	Phone - Incoming	Alan Grove (Consultant)	John Kafka (KMC)	A. Grove called team member and said there were concerns regarding increased tanker traffic. It was indicated that HFN must be revenue neutral in engaging in consultation and would the proponent provide funds for engagement. A. Grove said he would let Chief R. Wilson know. Team member sent a follow up email with suggested meeting dates. Team member had indicated there was no mandate yet, and suggested getting together along with KMC to discuss concerns and possible solutions. An agreement was made to meet, and it was suggested Chief R. Wilson attend.	None
9/5/2012	Phone - Attempt	Alan Grove (Consultant)	John Kafka (KMC)	Team member called A. Grove and left a voicemail message with regards to the Project and to schedule a meeting to discuss further.	None
9/6/2012	Email- Outgoing	Alan Grove (Consultant)	John Kafka (KMC)	Team member sent a series of emails to A. Grove and had agreed to meet at 8:30 am Monday September 17, 2012.	None
9/17/2012	In-Person	Alan Grove (Consultant)	John Kafka (KMC)	Team member met with A. Grove and provided him with the TMEP Project overview. A. Grove provided his initial concerns and comments. Team member agreed to summarize the discussion in an email, which was to be shared with Chief R. Wilson. A. Grove stated that the project was to be discussed at the next meeting of the Cowichan Nation Alliance.	None
9/18/2012	Email- Outgoing	Alan Grove (Consultant), Chief Raymond (Rocky) Wilson	John Kafka (KMC)	Team member sent a follow up email to A. Grove thanking him for the meeting regarding the proposed TMEP, and provided a summary of their discussions, concerns and future plans. Follow up expected from A. Grove in late September 2012.	None
9/27/2012	Email- Outgoing	Alan Grove (Consultant)	John Kafka (KMC)	Team member emailed follow up to A. Grove and E. Gaunt regarding TMEP discussion at Tuesday's meeting of the Cowichan Nation Alliance and the planned meeting of the Chiefs on October 11, 2012 to discuss the approach they will take regarding engagement. Team member indicated willingness to discuss the project with others prior to the meeting.	None
10/12/2012	Phone - Attempt	Alan Grove (Consultant)	John Kafka (KMC)	Team member left a message for A. Grove asking him to call back regarding the outcome of the All Chiefs meeting held yesterday.	None
10/13/2012	Email- Incoming	Alan Grove (Consultant)	John Kafka (KMC)	A. Grove sent an email asking team member to call him re: KMC.	None
10/13/2012	Phone - Outgoing	Alan Grove (Consultant)	John Kafka (KMC)	A. Grove called team member and said that the communities of Hwilitsum, Cowichan Tribes, Penelakut, Halalt and Stz'uminus have decided to work together in engaging in consultation with KMC. A. Grove noted that the primary area of concern was the Fraser River Crossing, the Westridge Terminal, and the increase of tanker traffic through their waters. A. Grove said that A. Grove and team member should get together soon to discuss capacity funding requirements. A. Grove said a critical issue is ensuring that the Coastal First Nations have confidence that their critical resource areas are protected. Team member agreed that there should be a meeting to discuss the next steps.	None
10/26/2012	Email- Outgoing	Alan Grove (Consultant)	John Kafka (KMC)	Team member emailed A. Grove to confirm that the next steps discussed included meeting with the Cowichan Nation Alliance Negotiating Committee to discuss what they wanted to achieve, what KMC can offer, and how to get there. Team member requested possible dates to meet.	None
11/30/2012	Email- Outgoing	Alan Grove (Consultant)	John Kafka (KMC) Carrie Dunn (TERA)	Team member emailed A. Grove, and TERA team member sharing contact information so that they could coordinate on Traditional Marine Use Study	None
12/3/2012	Email- Outgoing	Alan Grove (Consultant)	John Kafka (KMC)	Team member sent an email to A. Grove to let team member know in advance if anyone was planning to attend the Information Session so that team member could then ensure team member's attendance to personally introduce HFN to some of the key KMC personnel. Team member provided a website address with the information on the times and the locations for the four Vancouver Island Info Sessions.	None
12/3/2012	Email- Incoming	Alan Grove (Consultant)	John Kafka (KMC)	A. Grove emailed team member to say A. Grove would be attending the Cedar Hill session on Wednesday, December 5, 2012.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
12/4/2012	Email- Outgoing	Alan Grove (Consultant)	John Kafka (KMC)	A. Grove emailed team member to invite KMC to attend the Hwiltsum membership meeting on January 13, 2013. A. Grove noted there would be 1 hour scheduled for team member's presentation, and asked team member what time would work best.	None
12/5/2012	Email- Incoming	Alan Grove (Consultant)	John Kafka (KMC)	Team member emailed A. Grove and Chief R. Wilson to confirm Kinder Morgan Canada's attendance on Sunday January 13, 2013. Team member asked what would be preferred a PowerPoint presentation or just a verbal presentation. Team member suggested 25 minutes maximum for the presentation allowing the rest of the time for questions.	None
12/5/2012	Email- Outgoing	Alan Grove (Consultant)	Carrie Dunn (TERA)	Team member emailed A. Grove to discuss the Traditional Marine Resource Use (TMRU) study. Team member notified A. Grove that if Hwiltsum was interested in conducting the study through TERA, Team member could give A. Grove further information on TERA's approach.	None
12/5/2012	Email- Outgoing	Alan Grove (Consultant)	Carrie Dunn (TERA)	Team member emailed A. Grove stating that for filing purposes, the TMRU study report would need to be completed and submitted to TERA by August 31, 2012.	None
12/5/2012	Email- Incoming	Alan Grove (Consultant)	John Kafka (KMC)	A. Grove emailed team member stating that the 25-minute PowerPoint presentation and questions would be the preferred method. A. Grove noted that the meeting would be held in Ladner, B.C.	None
12/7/2012	Email- Outgoing	Alan Grove (Consultant), Chief Raymond (Rocky) Wilson	John Kafka (KMC)	Team member emailed A. Grove and Chief R. Wilson a copy of LOU, in regards to the Trans Mountain Pipeline Expansion for review. Team member noted that if acceptable, a final document for execution would be provided.	None
12/7/2012	Email- Incoming	Alan Grove (Consultant)	Carrie Dunn (TERA)	A. Grove emailed team member and notified team member that Hwiltsum would not be utilizing TERA as staffing for the study. A. Grove stated that Hwiltsum wished to speak with team member soon, but that A. Grove would be out of the office December 9 – December 13, 2012.	None
12/7/2012	Phone - Incoming	Alan Grove (Consultant)	John Kafka (KMC)	A. Grove phoned team member stating that the LOU had been discussed with Chief R. Wilson and has been accepted. A. Grove asked team member to forward the signed KMC document to Chief R. Wilson. A. Grove also agreed that Hwiltsum could use the Workplan to share with other members of the Cowichan Nation Alliance.	None
12/11/2012	Email- Outgoing	Alan Grove (Consultant), Chief Raymond (Rocky) Wilson	John Kafka (KMC)	Team member emailed A. Grove, and Chief R. Wilson a copy of the LOU for signing.	None
12/11/2012	Signed Agreement	Chief Raymond (Rocky) Wilson	Ian Anderson (KMC)	Team member mailed the Letter of Understanding (LOU) signed by KMC President, and Hwiltsum Chief R. Wilson on December 11, 2012. Schedule A Workplan was included.	None
12/11/2012	Email- Incoming	Chief Raymond (Rocky) Wilson	John Kafka (KMC)	Chief R. Wilson emailed team member a copy of the signed LOU	None
12/19/2012	Email- Outgoing	Alan Grove (Consultant), Chief Raymond (Rocky) Wilson	John Kafka (KMC)	Team member emailed A. Grove and Chief R. Wilson stating that the Capacity Funding cheque from Kinder Morgan Canada (KMC) had been received, but the amount wasn't consistent with the Letter of Understanding. Team member stated that the cheque would be sent back to be reissued. Team member noted that the next cheque run by Kinder Morgan Canada (KMC) would be in the first week of January 2013. Team member also asked if Hwiltsum had a projector and a screen for the PowerPoint presentation at the January 13, 2013 session.	None
1/8/2013	Email- Incoming	Alan Grove (Consultant)	John Kafka (KMC)	A. Grove emailed team member a copy of the meeting agenda.	None
1/8/2013	Phone - Incoming	Alan Grove (Consultant)	John Kafka (KMC)	A. Grove phoned team member to confirm attendance at community meeting and discuss timing and logistics.	None
1/10/2013	Letter - Outgoing	Chief Raymond (Rocky) Wilson	Regan Schlecker (KMC)	Team member sent a letter to R. Wilson to notify Hwiltsum of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited R. Wilson to visit the Project's website.	None
1/10/2013	Phone - Attempt	Alan Grove (Consultant)	John Kafka (KMC)	Team member phoned A. Grove and left a voicemail advising of the TMEP announcement and asking A. Grove to call team member if there were any questions or concerns.	None
1/11/2013	Email- Outgoing	Alan Grove (Consultant), Chief Raymond (Rocky) Wilson	John Kafka (KMC)	Team member emailed A. Grove and Chief R. Wilson stating a couriered cheque was sent the same day from Calgary and should arrive on Monday, January 14, 2013.	None
1/11/2013	Email- Outgoing	Alan Grove (Consultant)	Carrie Dunn (TERA)	Team member emailed A. Grove and informed A. Grove that the manner to which TERA is involved in Hwiltsum's TMRU study is entirely at the Community's discretion.	None
1/11/2013	Email- Incoming	Alan Grove (Consultant)	Carrie Dunn (TERA)	A. Grove emailed Team member and attached the draft Workplan for TMRU. A. Grove stated that within the Workplan Hwiltsum had conditionally included TERA, and requested Team member advised as to how TERA wished to be utilized in this study.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
1/11/2013	Email-Incoming	Alan Grove (Consultant)	John Kafka (KMC)	A. Grove emailed team member confirming receipt of email and confirming the meeting on Sunday, January 13, 2013.	None
1/13/2013	In-Person	Alan Grove (Consultant)	Michael Davies (KMC), John Kafka (KMC)	KMC team members presented at a community meeting hosted by Hwlitsum and attended by approximately 50 community members. Band members asked a number of questions ranging from pipeline integrity to protection of the marine environment. A. Grove highlighted four areas or issues that need to be addressed and discussed with KMC: 1) capacity of Western Canada Marine Response Corporation to deal with a potential spill; 2) concerns regarding remediation responsibility and method; 3) lack of guarantee that First Nations would be compensated for loss to their food fishery; and 4) job opportunities.	None
1/28/2013	Email-Outgoing	Alan Grove (Consultant)	John Kafka (KMC)	Team member emailed A. Grove a summary of the scope of studies contained in the document entitled Summary of the Environmental and Socio-Economic Assessment for the Pipeline and Facilities, and Marine Transportation Components of the Trans Mountain Expansion Project for review. Team member noted that the information provided was identified in the LOU and as well as the Workplan – items D (Review of Project Information by the First Nation) and E (Comment on Project Information). Team member requested a meeting, that could be ideally coordinated by the Cowichan Alliance, to scope out the best way to coordinate the agreed upon activities as set out in the Work Plan.	None
2/28/2013	Email-Outgoing	Alan Grove (Consultant)	Wanda Lewis (TERA)	A. Grove emailed team member and stated that A. Grove would forward the TMRU draft Workplan shortly.	None
3/22/2013	Letter - Outgoing	Chief Raymond (Rocky) Wilson	Gary Youngman (KMC)	Team member mailed Chief R. Wilson a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits will be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected 2015).	None
4/4/2013	Phone - Incoming	Alan Grove (Consultant)	John Kafka (KMC)	A. Grove phoned team member requesting a meeting. Both team member and A. Grove agreed to meet on April 11, 2013 following team member's meeting with E. Gaunt, scheduled for April 10, 2013.	None
4/18/2013	In-Person	Chief Raymond (Rocky) Wilson, Alan Grove (Consultant),	Ellen Frisch (KMC), Wanda Lewis (TERA)	Team member met with Hwlitsum Chief and Council on April 18, 2013 in which DFO was discussed including spill response and management. Washington State regulations discussed and suggested. NEB process touched upon and explained further. Community TMRU study discussed including contracts and payment process regarding the community study.	None
4/26/2013	Email-Incoming	Alan Grove (Consultant)	Ellen Frisch (KMC)	A. Grove emailed team member looking for a budget template to finalize the TMRU study budget. Team member stated that a phone call and email had been sent to TERA enquiring about the budget template.	None
4/27/2013	Email-Incoming	Alan Grove (Consultant)	Ellen Frisch (KMC)	A. Grove emailed team member and stated that contact had been made with TERA, and there should be an Agreement by next week.	None
5/13/2013	Email-Outgoing	Alan Grove (Consultant)	Ellen Frisch (KMC)	Team member e-mailed A. Grove to stating that Hwlitsum had been invited to the Lower Mainland session, and that A. Grove could also attend the May 23rd Vancouver Island session. A. Grove replied stating that A. Grove would be attending both sessions	None
5/22/2013	In-Person	Alan Grove (Consultant)	Michael Davies (KMC), Kristin Faucett (Cocker Fennessy), Lexa Hobenshield (KMC), Chris Tupper (Global Public), Terry Antonuik (Salmo Consulting), Bikram Kanjilal (KMC), Dean Monteray (KMC)	Marine Studies Workshop held in North Vancouver, British Columbia on May 22, 2013 was attended by A. Grove on behalf of Hwlitsum First Nation.	Marine - Air Emissions/GHG, Marine - Birds, Marine - Contaminated Sediments, Marine - Ecological Risk Assessment, Marine - Fish, Marine - Mammals, Marine - Water Quality/Quantity, Nuisance - Noise, Regulatory - NEB process, Safety - Emergency Response, Socio-Econ. Marine - Human Health, Marine - Tanker traffic, Marine - Tanker details (size, number etc)

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/24/2013	Email-Outgoing	Alan Grove (Consultant)	Ellen Frisch (KMC)	Team member emailed A. Grove stating that the Trans Mountain Expansion Project Description had been submitted to the National Energy Board (NEB).	None
5/27/2013	Letter-Outgoing	Rocky Willson	Gary Youngman	Team member mailed R. Wilson and notified HWFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
5/27/2013	Email-Incoming	Alan Grove (Consultant)	Wanda Lewis (TERA)	A. Grove emailed team member, and stated that HWFN was scheduling the first study trip for June 17 – June 19, 2013. A. Grove noted that HWFN was awaiting further instructions on when to proceed.	None
6/17/2013	In person	Dr. Bill Angelback, Dr Bruce Miller, Richard Wilson, Raymond Wilson, Alan Grove (Consultant) (Managing Partner Alan Lloyd Group Consulting) Captain Tom	Wanda Lewis (TERA)	Wanda Lewis (TERA) was invited to take part in the first round of marine reconnaissance for the community in which they departed from Ladner Harbour in Delta, British Columbia. The community was identifying sturgeon and sockeye areas and examining them. Spots such as Cowichan River were visited. Community asked if the NEB hearing will deal with tanker spills and does the process ensure that promises and conditions are kept.	Post construction monitoring.
6/18/2013	In person	Dr. Bill Angelback, Dr Bruce Miller, Richard Wilson, Raymond Wilson, Alan Grove (Consultant) (Managing Partner Alan Lloyd Group Consulting) Captain Tom	Wanda Lewis (TERA)	<ul style="list-style-type: none"> Community visited Enterprise Bay where it was stated that long-line fishing and swimming were activities that were traditionally done by the community and the area was also where scallops were found. Georgison Bay community representatives shared that there have been many canoe crossings done however near canoe pass fishing cannot occur as there are too many ferries and too little fish for this to take place. Gossip Island there is a Spirit Rock and from there one is able to see all Hwlitsum Traditional territory. Community representatives voiced concern about oil and fears that it may ruin traditional harvesting areas. 	
6/19/2013	In Person	Dr. Bill Angelback, Dr Bruce Miller, Richard Wilson, Raymond Wilson, Alan Grove (Consultant) (Managing Partner Alan Lloyd Group Consulting) Captain Tom	Wanda Lewis (TERA)	Wanda Lewis (TERA) was invited to take part in the last round of marine reconnaissance for the community in which the importance of Kuper Island was shared. Community discussed medicinal plants and the benefits associated with them including cherry, willow fungus which is used like diamond willow. Cedar is used to help with colds and celery seeds were burned at ceremonies.	
6/26/2013	Email-Outgoing	Alan Grove (Consultant)	Ellen Frisch (KMC)	Team member updated A. Grove on the Merritt spill	None
6/28/2013	Email-Outgoing	Alan Grove (Consultant)	Maria Hoiss (TERA)	Team member emailed A. Grove and attached the Work Agreement drafted by another team member, and also provided that team member's contact information, to which A. Grove can direct any questions or concerns regarding the Work Agreement.	None
6/28/2013	Email-Outgoing	Alan Grove (Consultant)	Maria Hoiss (TERA)	Team member emailed A. Grove and attached the corrected Work Agreement.	None
6/28/2013	Email-Incoming	Alan Grove (Consultant)	Maria Hoiss (TERA)	A. Grove emailed team member and noted several edits to implement into the Work Agreement.	None
7/31/2013	Email-Incoming	Alan Grove (Consultant)	Angelina Silver (TERA)	A. Grove contacted team member and said that the fax that was promised for Chief R. Wilson did not arrive.	None
8/1/2013	Email-Outgoing	Alan Grove (Consultant)	Ellen Frisch (KMC)	Team member e-mailed A. Grove to confirm availability for a meeting to discuss legacy and IBA. Team member wanted to discuss also Hwlitsum ideas around the type of community benefits and opportunities of interest.	None
8/6/2013	Email-Incoming	Alan Grove (Consultant)	Ellen Frisch (KMC)	A. Grove e-mailed team member, asking for a convenient time to discuss section G of the LOU.	None
8/7/2013	Email-Outgoing	Alan Grove (Consultant)	Maria Hoiss (TERA)	Team member sent a confidentiality agreement to Chief R. Wilson for him to sign, and they discussed where to send the fax of the signed Agreement.	None
8/08/2013	Letter-Outgoing	Chief Raymond (Rocky) Wilson	Regan Schlecker	Team member sent a letter to Chief R. Wilson which notified HWFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
8/9/2013	Email-Outgoing	Alan Grove (Consultant), Chief Raymond (Rocky) Wilson	Maria Hoiss (TERA)	A. Grove emailed team member stating that A. Grove received the confidentiality agreement faxed by team member. Team member responded by asking for information regarding the First Nation's Worker's Compensation Board coverage. A. Grove emailed team member asking for team member's phone number so that A. Grove and team member could discuss the issue.	None
8/12/2013	Email-Outgoing	Alan Grove (Consultant)	Ellen Frisch (KMC)	Team member e-mailed A. Grove with varying times and dates that team member was available to discuss section G of the LOU as per A. Grove's request.	None
8/12/2013	Email-Outgoing	Alan Grove (Consultant)	Maria Hoiss (TERA)	Team member emailed A. Grove the telephone number team member could be reached at.	None
8/12/2013	Phone - Incoming	Alan Grove (Consultant)	Maria Hoiss (TERA)	A. Grove called team member regarding team member's email request for proof of insurance. A. Grove explained who worked on the study and under whose insurance they were covered. A. Grove indicated that a conversation with another team member regarding Hwilitsum's proof of insurance had occurred.	None
8/12/2013	Phone - Incoming	Alan Grove (Consultant)	Angelina Silver (TERA)	A. Grove left a message for team member providing contact information, and asking team member to call back.	None
8/12/2013	Email-Incoming	Alan Grove (Consultant)	Ellen Frisch (KMC)	A. Grove emailed team member and relayed details of the August 26, 2013 meeting with team member.	None
8/26/2013	In-Person	Chief Raymond (Rocky) Wilson	Ellen Frisch (KMC)	Team member met with Chief and Council to discuss the LOU Extension terms.	None
9/18/2013	Email-Outgoing	Alan Grove (Consultant)	Ellen Frisch (KMC)	Team member emailed A. Grove and provided the draft LOU amendment.	None
9/22/2013	Email-Outgoing	Alan Grove (Consultant)	Ellen Frisch (KMC)	Team member emailed A. Grove of the Cowichan Nation Alliance regarding Notice of Commencement of Fieldwork associated with the Archeological Impact Assessment. Team member stated that the email originally had gone to a more generic inbox, and inquired if there was a more specific route that could be used to provide notice.	None

APPENDIX A-5-04
LAKE COWICHAN FIRST NATION

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Cyril Livingstone	Ian Anderson (KMC)	Team member sent a letter to Chief C. Livingstone that notified Lake Cowichan First Nation (LCFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Cyril Livingstone	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
11/6/2012	Letter - Outgoing	Chief Cyril Livingstone	Regan Schlecker (KMC)	Team member sent Lake Cowichan First Nation (LCFN) a follow up to a notification letter sent on May 29, 2012, in which KMC emphasized its commitment to respectful, open, responsive and thorough engagement with Aboriginal groups. Team member referred LCFN to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged LCFN to contact KMC Aboriginal Engagement Team and provided contact information.	None
1/10/2013	Letter - Outgoing	Chief Cyril Livingstone	Regan Schlecker (KMC)	Team member sent a letter to C. Livingstone to notify LCFN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited C. Livingstone to visit the Project's website.	None
3/22/2013	Letter - Outgoing	Chief Cyril Livingstone	Gary Youngman (KMC)	Team Member mailed C. Livingstone a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
5/27/2013	Letter- Outgoing	Chief Cyril Livingstone	Gary Youngman (KMC)	Team member mailed C. Livingstone and notified LCFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
8/08/2013	Letter- Outgoing	Chief Cyril Livingstone	Regan Schlecker	Team member sent a letter to Chief C. Livingstone which notified LCFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
9/20/2013	Letter- Outgoing	Chief Cyril Livingstone	Wanda Lewis (TERA)	Team Member mailed C. Livingstone a notice for an upcoming Archaeology Impact Assessment; noted the assessment is scheduled to commence October 1, 2013 within LCFN's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/20/2013	FAX	Chief Cyril Livingstone	Wanda Lewis (TERA)	Team Member faxed C. Livingstone a notice for an upcoming Archaeology Impact Assessment; noted the assessment is scheduled to commence October 1, 2013 within LCFN's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/20/2013	Email- Outgoing	Chief Cyril Livingstone	Clare Peacock (TERA)	Team Member emailed C. Livingstone and attached a notice for an upcoming Archaeology Impact Assessment; noted the assessment is scheduled to commence October 1, 2013 within LCFN's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None

APPENDIX A-5-05
LYACKSON FIRST NATION

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Richard Thomas	Ian Anderson (KMC)	Team member sent a letter to Chief R. Thomas that notified Lyackson First Nation (LYFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Richard Thomas	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
10/1/2012	Email- Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	Team member emailed K. Johnnie to identify team member's role in the Project, which may be of interest to the Lyackson First Nation (LYFN). It was indicated that a letter had been sent to Chief R. Thomas from KMC in May 2012 and that more information could be provided if given the opportunity. The latest newsletter was attached.	None
10/22/2012	In-Person	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	In conversation at another meeting, K. Johnnie and team member agreed to get together. K. Johnnie suggested arranging something in November 2012 and noted that her Chief and Council are supportive of the Tsleil-Waututh and oppose the project.	None
10/30/2012	Email- Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	Team member emailed K. Johnnie stating that K. Johnnie mentioned setting up a meeting date in November 2012. Team member asked if a meeting could be set up the week of November 12, 2012 and noted that meeting in Victoria would work for team member or travel up Island to meet.	None
11/6/2012	Email- Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	Team member emailed K. Johnnie to find out if a meeting could take place sometime soon to discuss the proposed Trans Mountain Pipeline project. Team member included dates, requesting a time that may work for K. Johnnie including: November 13, 2012; Friday November 16, 2012; November 20, 2012; or November 21, 2012.	None
11/7/2012	Email- Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	Team member emailed K. Johnnie requesting a specific date to meet.	None
11/7/2012	Email- Incoming	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	K. Johnnie sent an email to team member and agreed to meet on November 21, 2012 at 10:00am at the Shine Café.	None
11/12/2012	Email- Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	Team member emailed K. Johnnie back noting that the meeting had not yet been confirmed but that November 29, 2012 would be fine and would meet her there.	None
11/16/2012	Email- Incoming	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	K. Johnnie emailed team member saying that new meeting availability would be provided.	None
11/16/2012	Email- Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	Team member emailed K. Johnnie asking to confirm meeting on November 21, 2012.	None
11/16/2012	Email- Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	Team member emailed K. Johnnie apologizing for having to cancel the meeting requested meeting November 28, 2012.	None
11/24/2012	Email- Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	Team member emailed K. Johnnie suggesting meeting November 29, 2012.	None
11/28/2012	Email- Incoming	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	K. Johnnie emailed team member and confirmed availability to meet November 29, 2012 morning.	None
11/29/2012	Email- Incoming	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	Team member arrive at designated meeting location and received an email from K. Johnnie saying that since K. Johnnie had not heard back from team member K. Johnnie assumed there would be no meeting.	None
11/29/2012	Email- Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	Team member emailed K. Johnnie stating that a confirmation was sent, and that team member was at the Shine Café to meet. Team member offered to meet another time and suggested the following December 5 or December 6, 2012 in Victoria since the Project was holding Information Sessions the same evenings. Team member also said alternatively meeting could be arranged at one of the other Info Sessions and provided a list of dates and locations.	None
12/4/2012	Email- Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	Team member emailed K. Johnnie to confirm that team member has been receiving K. Johnnie's emails. Team member suggesting meeting December 11, 2012 or, December 14, 2012 as those dates would work best for team member. Team member said that if those dates don't work then December 5, could work.	None
12/4/2012	Email- Incoming	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	K. Johnnie emailed team member and confirmed December 5, 2012 to meet.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
12/6/2012	In-Person	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	Meeting between K. Johnnie and team member took place at the Sidney Hotel after the initial meeting was cancelled due to K. Johnnie's weather delays. Team member provided and presented verbally the Coastal Communities PowerPoint presentation and K. Johnnie and team member discussed Capacity Funding and Traditional Marine Use Study. K. Johnnie agreed that team member should proceed with drafting a Letter of Understanding (LOU) for Lyackson First Nation's review. K. Johnnie noted that the next Council meeting is December 20, 2012, and stated that it would be good to target that date for a review by Council. Team member agreed.	None
12/7/2012	Email-Incoming	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	K. Johnnie emailed team member to ask if team member could send an outline for the funding arrangements, the PowerPoint presentation, and the two maps digitally for presentation to Council, preferably by December 12, 2012 as K. Johnnie will have to provide a brief petition for them to receive it.	None
12/10/2012	Email-Incoming	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	K. Johnnie emailed team member to say if team member could get the draft LOU to K. Johnnie team member could send it off to be reviewed by legal counsel prior to the December 20, 2012 meeting, and provide advice on it to my Council. K. Johnnie also requested to be put in touch with KMC's Marine use and occupancy people to identify deliverables, for legal review as well.	None
12/10/2012	Email-Outgoing	Kathleen Johnnie (Land & Resources Coordinator), Maggie Shepherd	John Kafka (KMC)	Team member emailed K. Johnnie with the two requested maps and PowerPoint presentation and noted that team member hoped to provide a draft LOU for K. Johnnie's review regarding the Capacity Funding December 11, 2012. Team member asked K. Johnnie for Lyackson's mailing address to set up information with KMC's accounts department.	None
12/11/2012	Email-Outgoing	Kathleen Johnnie (Land & Resources Coordinator), Maggie Shepherd	John Kafka (KMC)	Team member emailed K. Johnnie to say team member hoped to be able to provide the draft LOU for Capacity Funding for December 11 or December 12, 2012. Team member also provided contact information for team member from TERA to coordinate a talk/meeting to discuss the Traditional Marine Resource Use study.	None
12/12/2012	Email-Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	Team member emailed K. Johnnie a copy of a draft LOU for review.	None
12/20/2012	Email-Incoming	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	K. Johnnie emailed team member stating that the draft LOU would be shown to Council December 20, 2012. K. Johnnie recommended some revisions.	None
12/20/2012	Email-Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	Team member emailed K. Johnnie to ask if K. Johnnie had a chance to share the LOU with Council December 20, 2012 and if so, to provide team member with an update.	None
12/20/2012	Email-Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	Team member emailed K. Johnnie and confirmed that the agreement would cover work only until the end of May 2013.	None
12/31/2012	Email-Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Wanda Lewis (TERA)	Team member emailed K. Johnnie and inquired about K. Johnnie's availability for a meeting to discuss Trans Mountain Expansion Project in Lyackson Traditional Territory.	None
12/31/2012	Email-Incoming	Kathleen Johnnie (Land & Resources Coordinator)	Wanda Lewis (TERA)	K. Johnnie emailed team member in response to a request for a meeting. K. Johnnie indicated her availability for the coming weeks.	None
1/2/2013	Email-Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	Team member emailed K. Johnnie asking for information/update from Council meeting.	None
1/7/2013	Email-Incoming	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	K. Johnnie emailed team member and said the Council meeting went well, generally Council agreed with the terms, but wanted some of the language to be tweaked. K. Johnnie noted that proposed changes would be sent to the team member.	None
1/7/2013	Email-Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Wanda Lewis (TERA)	Team manager emailed K. Johnnie to indicate that dates would be provided for an upcoming meeting soon.	None
1/10/2013	Letter - Outgoing	Chief Richard Thomas	Regan Schlecker (KMC)	Team member sent a letter to R. Thomas to notify LYFN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited R. Thomas to visit the Project's website.	None
1/10/2013	Phone - Attempt	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	Team member phoned K. Johnnie, although the receptionist stated that K. Johnnie was out of the office and may return later in the day. Team member left a message for K. Johnnie stating team member wanted to touch base regarding the KMC Media Release, noting that K. Johnnie would be receiving more information by email and letter. Team member also stated that team member was looking forward to receiving the changes to the Letter of Understanding (LOU).	None
1/16/2013	Email-Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	Team Member emailed K. Johnnie asking if there had been an opportunity to "tweak" the terms of the Letter of Understanding (LOU).	None
1/21/2013	Email-Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Wanda Lewis (TERA)	Team manager emailed K. Johnnie requesting a meeting with on January 24, 2013.	None
1/22/2013	Email-Incoming	Kathleen Johnnie (Land & Resources Coordinator)	Wanda Lewis (TERA)	K. Johnnie emailed team manager and confirmed availability for a meeting on January 24, 2013.	None
1/22/2013	Email-Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Wanda Lewis (TERA)	Team manager emailed K. Johnnie and inquired about what time to meet on January 24, 2013.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
1/23/2013	Email- Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Wanda Lewis (TERA)	Team manager emailed K. Johnnie to schedule a meeting on January 24, 2013.	None
1/24/2013	In-Person	Kathleen Johnnie (Land & Resources Coordinator)	Wanda Lewis (TERA)	Team manager met with K. Johnnie Duncan, BC on January 24, 2013, the following was discussed: <ul style="list-style-type: none"> • Work Agreement and a Confidentiality Agreement for LFN; • K. Johnnie requested the exact deliverables and timelines for the Traditional Marine Resource Use (TMRU) Study from team manager as soon as possible; and • K. Johnnie indicated that LFN would be undertaking their own TMRU study. 	None
1/24/2013	Email- Incoming	Kathleen Johnnie (Land & Resources Coordinator)	Wanda Lewis (TERA)	K. Johnnie emailed team manager to confirm availability for a meeting on January 24, 2013.	None
1/24/2013	Email- Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Wanda Lewis (TERA)	Team manager emailed K. Johnnie to coordinate a meeting place for January 24, 2013.	None
1/27/2013	Email- Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Angelina Silver (TERA)	Team member emailed K. Johnnie regarding: <ul style="list-style-type: none"> • basic information about the Project. • Objectives of the Traditional Marine Resource Use Study (TMRUS) • Work and Confidentiality agreements • A summary of the Marine studies planned for the Project • Various maps for reference purposes Team member discussed LFN conducting a TMRUS and the various capacities in which TERA might be involved in this process. Also provided was a deadline for submission of a TMRUS for inclusion in the Environmental Application (EA)."	None
1/28/2013	Phone - Incoming	Kathleen Johnnie (Land & Resources Coordinator)	Wanda Lewis (TERA)	K. Johnnie called team manager to request the information sent to LNIB on January 27, 2013 be re-sent in an alternate file format.	None
1/28/2013	Email- Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Wanda Lewis (TERA)	Team member emailed K. Johnnie indicating that team manager would fulfill K. Johnnie's request for information sent in an alternate file format.	None
1/28/2013	Email- Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Angelina Silver (TERA)	Team member emailed K. Johnnie the following attached files for LFN review and edit: <ul style="list-style-type: none"> • the Work and Confidentiality Agreement • a draft version of expected TMRU study Workplan and deliverables 	None
2/6/2013	Email- Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	Team member emailed K. Johnnie to ask if there was any update on the "tweaking" and to say that team member thinks there is a need to discuss extending the funding time period	None
2/8/2013	Email- Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Wanda Lewis (TERA)	Team member emailed K. Johnnie to follow-up on a meeting held January 24, 2013 to discuss the deliverables, timeline, and proposed budget for an LFN TMRUS.	None
2/12/2013	Email- Incoming	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	K. Johnnie emailed team member and agreed that a funding time extension would be likely, noting an understanding from K. Johnnie's meeting with the TERA team member that given the changes, the timeline was extended to the summer.	None
2/12/2013	Email- Incoming	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	K. Johnnie emailed team member and stated that there had been no confusion about the TMRU Workplan, noting that from a previous discussion regarding timelines with a TERA team member an agreement on a summer delivery was agreed upon.	None
2/12/2013	Email- Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	Team member emailed K. Johnnie stating there might have been some miscommunication as the timelines haven't changed, so it would be good to see if 1) we can execute the LOU, and 2) have Lyackson onboard with conducting the TMRU study.	None
2/12/2013	Email- Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	Team member emailed K. Johnnie and agreed that a summer delivery plan was good and noted that when initially discussed team member mistakenly thought that K. Johnnie was referring to the summer timeline as the start time. Team member stated leaving the Marine Use Plan timing and process for K. Johnnie and TERA to coordinate. Team member requested K. Johnnie provided the revisions on the LOU.	None
2/12/2013	Email- Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Wanda Lewis (TERA)	Team member emailed K. Johnnie to discuss proposed deliverables, timeline for the LFN TMRUS. Team member indicated that TERA would provide LFN with maps of traditional territory.	None
3/3/2013	Email- Incoming	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	K. Johnnie emailed team member and stated the LOU was sufficient and provided it received legal approval, K. Johnnie would get Chief R. Thomas to sign it March 4, 2013. K. Johnnie stated that after Chief R. Thomas signs, K. Johnnie would scan it and send it back to team member.	None
3/3/2013	Email- Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	Team member emailed K. Johnnie the revised. Team member noted that it would be ideal if an understanding could be reached next week and if convenient, a meeting the following week (morning of Wednesday April 10, 2013 in Duncan) and team member would introduce the new KMC contact person.	None
3/19/2013	Email- Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	Team member emailed K. Johnnie regarding arranging a meeting with the new Kinder Morgan Canada (KMC) representative to review what has been discussed and to set the course for the future. Team member suggested meeting sometime the week of April 8-12, 2013.	None
3/22/2013	Email- Incoming	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	K. Johnnie emailed team member and said that the Letter of Understanding (LOU) needs revisions..	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
3/22/2013	Email-Incoming	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	K. Johnnie emailed team member a copy of the final edits on the Letter of Understanding (LOU).	None
3/22/2013	Letter - Outgoing	Chief Richard Thomas	Gary Youngman (KMC)	Team member mailed R. Thomas a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
3/22/2013	Email-Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Wanda Lewis (TERA)	Team manager emailed K. Johnnie to acknowledge receipt of email and attached files dated March 22, 2013.	None
3/22/2013	Email-Incoming	Kathleen Johnnie (Land & Resources Coordinator)	Wanda Lewis (TERA)	K. Johnnie emailed team manager to discuss the proposed Work and Confidentiality Agreement for LFN's TMRU study.	None
3/28/2013	Email-Incoming	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	K. Johnnie emailed team member with comments on the Letter of Understanding (LOU)	None
3/28/2013	Email-Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	Team member emailed K. Johnnie the revised Letter of Understanding (LOU).	None
3/28/2013	Email-Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	Team member emailed K. Johnnie and asked if K. Johnnie would like to meet on April 10, 2013 in Duncan to introduce K. Johnnie to the new KMC representative.	None
4/4/2013	Email-Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	John Kafka (KMC)	Team member emailed K. Johnnie and notified that since team member had not heard back from LYFN in regards to meeting April 10, 2013 this date was no longer available due to other appointments. Team member provided alternative dates to meet and discuss next steps with the new team member in attendance. Meeting confirmed for April 12, 2013.	None
4/17/2013	Email-Incoming	Kathleen Johnnie (Land & Resources Coordinator)	Wanda Lewis (TERA)	Team member emailed K. Johnnie to discuss meeting on April 18, 2013. Date confirmed by both parties.	None
4/17/2013	Email-Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Wanda Lewis (TERA)	Team member emailed K. Johnnie apologizing that team manager's calendar had been double booked as a meeting that was suppose to occur on April 19, 2013 was now rescheduled to April 18, 2013. As such, team member would not be able to attend the April 18, 2013 meeting with LYFN and asked if K. Johnnie would be available anytime on April 19, 2013	None
4/19/2013	Email-Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Ellen Frisch (KMC)	Team member e-mailed K. Johnnie advising K. Johnnie that team member would attend the meeting that occurred the same day to discuss the TMRU budget.	None
4/19/2013	In-Person	Kathleen Johnnie (Land & Resources Coordinator)	Wanda Lewis (TERA) Ellen Frisch (KMC)	Team members met with K. Johnnie and discussed the MTRU project proposal and funding options between the Capacity Agreement and MTRU to achieve the deliverable, budget and timing. Team Member enquired regarding a meeting with Chief and Council to provide a project overview and delivered a hard copy of the Environment and Socio-Economic Approach document.	Want to meet and review the ESA with all FNs in the region.
4/23/2013	Email-Incoming	Kathleen Johnnie (Land & Resources Coordinator)	Ellen Frisch (KMC)	K. Johnnie told team member LOU and the TMRU study could be put on the agenda for review by the Chief and Council Meeting and must be received that day.	None
4/23/2013	Email-Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Ellen Frisch (KMC)	Team member responded to email that the opportunity to have the LOU to the Chief and Council was positive and efforts would be made to get the draft LOU to LFN to meet the deadline.	None
5/1/2013	Email-Incoming	Kathleen Johnnie (Land & Resources Coordinator)	Ellen Frisch (KMC)	K. Johnnie e-mailed team member about deadlines to submit package with Draft Lyackson KM TMEP LOU	None
5/3/2013	Email-Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Wanda Lewis (TERA), Ellen Frisch (KMC)	Team member e-mailed K. Johnnie with draft summary from a meeting between K. Johnnie and team member April 19, 2013. Team member informed K. Johnnie that team member had been actively working on the draft LOU and had been seeking to resolve some outstanding internal questions	None
5/8/2013	Email-Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Ellen Frisch (KMC)	Team member emailed K. Johnnie and notified that in KMC management made all decisions on funding both on the LOU and the MTRU funding. TERA administered the MTRU program and worked with First Nations to develop the budgets and programming on behalf of KMC.	The timeframe for the MTRU is tight (Previous studies were three years) and there is limited time to complete the work
5/9/2013	Email-Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Ellen Frisch (KMC)	Team member e-mailed K. Johnnie with the Draft Lyackson KMC TMEP LOU.	None
5/13/2013	Email-Incoming	Kathleen Johnnie (Land & Resources Coordinator)	Ellen Frisch (KMC)	K. Johnnie e-mailed team member commenting about the agreement ending a month after the submission to the NEB.	None
5/15/2013	Email-Incoming	Kathleen Johnnie (Land & Resources Coordinator)	Ellen Frisch (KMC)	K. Johnnie communicated with team member about structure of project funding and timing prior to the facility application filing and n an e-mail chain to set up a suitable time for a phone meeting that day.	None
5/16/2013	Phone – Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Ellen Frisch (KMC)	Team member telephoned K. Johnnie and enquired about whether Lyackson would be attending the Southern VI Marine ESA Workshop on May 23, 2013 in Victoria, the status of the LOU (if it had been signed off by Chief and Council) and other planning topics.	None
5/17/2013	Email-Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Ellen Frisch (KMC)	Team member forwarded edited document and advised on next steps to follow. Team member also relayed availability for a phone discussion.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/24/2013	Email- Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Ellen Frisch (KMC)	Team member e-mailed K. Johnnie to check if there had any further edits to the LOU before discussion with Chief and Council. Team member also let K. Johnnie know that the Trans Mountain Expansion Pipeline Project Description had been submitted to the National Energy Board (NEB).	None
5/27/2013	Letter- Outgoing	Chief Richard Thomas	Gary Youngman (KMC)	Team member mailed Chief R. Thomas and notified LYFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
5/27/2013	Email- Incoming	Kathleen Johnnie	Ellen Frisch (KMC)	K. Johnnie provided an updated budget for the MTRU.	None
5/27/2013	Phone - Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Ellen Frisch (KMC)	Team member called K. Johnnie to discuss the budgets and deliverables for the MTRU and confirm Lyackson take the information council for consideration/signing on May 28, 2013.	None
5/27/2013	Email- Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Ellen Frisch (KMC), Gary Youngman (KMC)	K. Johnnie emailed team members and indicated that the revised budget and LOU would be presented to Chief and Council. Team member asked for approval for the budget change. Team member informed K. Johnnie of the changes in the budget stemming from their phone discussion earlier.	None
5/29/2013	Email- Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Ellen Frisch (KMC)	Team member emailed K. Johnnie to inquire as to how the budget and LOU were received by Chief and Council. Team member also raised the possibility of information sharing between Lyackson First Nation and marine and shipping experts later in June, in addition to discussing the ESA if desired.	None
6/4/2013	Phone - Attempt	Kathleen Johnnie (Land & Resources Coordinator)	Ellen Frisch (KMC)	Team member called K. Johnnie informing Lyackson of an opportunity to meet to review the ESA and have a workshop at Lyackson.	None
6/4/2013	Email- Incoming	Kathleen Johnnie (Land & Resources Coordinator)	Ellen Frisch (KMC)	K. Johnnie sent an email to team member requesting a final edit to the LOU that day.	None
6/5/2013	Email- Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Ellen Frisch (KMC)	K. Johnnie emailed team member inquiring into whether a signed signatory page of a document would suffice until the following week. K. Johnnie also formatted the document in question. In an email exchange Chief Thomas signed.	None
6/6/2013	Phone - Attempt	Kathleen Johnnie (Land & Resources Coordinator)	Ellen Frisch (KMC)	Team member called K. Johnnie requesting confirmation of interest in June 14, 2013 workshop.	None
6/10/2013	Email - Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Ellen Frisch (KMC)	Team member followed up on previous email, to determine if Lyackson was available for an ESA workshop on June 14 at the WCMRC facility in Duncan to review the project and ESA for two hours.	None
6/10/2013	Email - Incoming	Kathleen Johnnie (Land & Resources Coordinator)	Ellen Frisch (KMC)	K. Johnnie noted she was unable to confirm for that day or the remainder of June and Chief and Council are not available.	None
6/18/2013	Email- Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Ellen Frisch (KMC)	K. Johnnie sent the signed LOU to team member. Team member thanked K. Johnnie for transmitting the signed LOU..	None
7/10/2013	Email- Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Ellen Frisch (KMC)	K. Johnnie emailed team member reminding team member of the timing commitment related to the LOU. Team member emailed K. Johnnie thanking K. Johnnie for the reminder and stated that team member would be checking internally and get back to K. Johnnie.	None
7/11/2013	Email- Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Wanda Lewis (TERA)	Team member emailed K. Johnnie and requested an update on LYFN progress with the TMRU study. Team member requested to initialize a contract between TERA and LYFN and noted that meeting later that day could be arranged to discuss.	None
7/12/2013	Email- Incoming	Kathleen Johnnie (Land & Resources Coordinator)	Wanda Lewis (TERA)	K. Johnnie emailed team manager and stated that Lyackson had began conducting TMRU study, but also noted that it was now a necessity to get the contract between TERA and K. Johnnie signed as the community could no longer carry the expenditures. Team manager confirmed that a contract would be sent to Lyackson immediately.	None
7/15/2013	Email- Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Ellen Frisch (KMC)	. Team member inquired if K. Johnnie wanted to discuss a date for a project overview discussion and stated that availability is possible with a days notice. K. Johnnie responded that meetings would occur in August and possibly September and that an overview to the Elders, Chief and Council using the material provided and information available on the internet would be provided.	None
7/22/2013	Email- Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Ellen Frisch (KMC)	Team member contacted K. Johnnie asking to meet with the Chief and Council in order to provide them with an overview of the project. Team member mentioned the possibility of bringing along marine technical experts depending on the interest expressed. Having key experts present is important for helping scope out interests and potential project impacts.	None
7/22/2013	Email- Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Ellen Frisch (KMC)	Team member informed K. Johnnie that the first project capacity installment had been sent.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
7/23/2013	Email-Incoming	Kathleen Johnnie (Land & Resources Coordinator)	Ellen Frisch (KMC)	K. Johnnie emailed team member and stated that it was K. Johnnie's responsibility to update the Chief and Council, and asked team member if there were significant changes that K. Johnnie should be made aware of. K. Johnnie stated that Lyackson First Nations understood most of the questions raised, as the questions were similar to those encountered in the Vancouver Airport Fuel Delivery Project. K. Johnnie stated that further understanding of developing a long-term relationship and National Energy Board (NEB) would be desired.	None
7/23/2013	Email-Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Ellen Frisch (KMC)	Team member contacted K. Johnnie to discuss what steps to take after Chief and Council receive their first brief. Team member suggested scheduling a meeting to focus on the elements that Chief and Council determined the most important. Team member also specified the key documents (ESA and Project Description) that should be used to inform the Chief and Council.	None
7/25/2013	Email-Incoming	Kathleen Johnnie (Land & Resources Coordinator)	Ellen Frisch (KMC)	K. Jonnie emailed team member and requested the ESA document.	None
7/26/2013	Email – Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Ellen Frisch (KMC)	Team member confirmed it was mailed on March 22 as part of team member's letter and a hard copy was delivered at the April meeting. Team member referred to the NEB link to the Project Description and noted that the project is very different from the Vancouver Airport Fuel Delivery Project. Team member suggested a 45 minute project overview which will include the marine shipping component. The ESA document was attached.	None
7/29/2013	Email-Incoming	Kathleen Johnnie (Land & Resources Coordinator)	Ellen Frisch (KMC)	K. Johnnie emailed team member requesting a contact for the marine consultants.	None
7/29/2013	Email-Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Ellen Frisch (KMC)	Team member provided K. Johnnie with the key contact at TERA for marine issues.	None
7/29/2013	Email-Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Ellen Frisch (KMC)	Team member provided K. Johnnie with a project update and shared a link to the NEB press release regarding the List of Issues; sought an update on the list of interests and potential impacts of the project to KMC. A meeting date in August was proposed to review all the project information.	None
7/30/2013	Email-Incoming	Kathleen Johnnie (Land & Resources Coordinator)	Ellen Frisch (KMC)	K. Johnnie informed team member that Lyackson does not currently have a contract with TERA.	None
8/08/2013	Letter-Outgoing	Chief Richard Thomas	Regan Schlecker (KMC)	Team member sent a letter to Chief R. Thomas which notified LYFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/19/2013	Email-Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Angelina Silver (TERA), Wanda Lewis (TERA)	Team member emailed K. Johnnie to discuss the possibility of a potential meeting with her co-worker who would be on the island August 21, 2013. Team member noted times that team member's co-worker would be available to meet and gave options to K. Johnnie. Team member also requested a reply from K. Johnnie in regards to confirming an appropriate time to meet.	None
8/28/2013	Email-Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Ellen Frisch (KMC)	Team member provided K. Johnnie with the key contact at TERA for marine issues.	None
9/11/2013	Email-Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Ellen Frisch (KMC)	Team member e-mailed K. Johnnie to check on the status of briefings with Chief and Council and find out if there was an upcoming opportunity to discuss the project directly. Team member also invited Chief R. Thomas to attend the Salish Sea Chief's Marine Interest Meeting	None
9/11/2013	Email-Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Ellen Frisch (KMC)	Team member emailed K. Johnnie a meeting notice to the Sept 30 meeting of Salish Sea Chiefs and inquired as to the status of briefings with Chief and Council, as well as if there were any upcoming opportunities to discuss the project directly with K. Johnnie. Team member stated that any more information required could be discussed in a phone call during the next week.	None
9/20/2013	Letter-Outgoing	Linda Campbell (Director of Operations)	Wanda Lewis (TERA)	Team member mailed L. Campbell a notice for an upcoming Archaeology Impact Assessment; this assessment commenced October 1, 2013 within LYFN's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/20/2013	FAX	Linda Campbell (Director of Operations)	Wanda Lewis (TERA)	Team member faxed L. Campbell a notice for an upcoming Archaeology Impact Assessment; this assessment commenced October 1, 2013 within LNIB's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None
9/20/2013	Email-Outgoing	Linda Campbell (Director of Operations)	Clare Peacock (TERA)	Team member emailed L. Campbell and attached a notice for an upcoming Archaeology Impact Assessment; this assessment commenced October 1, 2013 within LNIB's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
9/29/2013	Email- Outgoing	Kathleen Johnnie (Land & Resources Coordinator)	Ellen Frisch (KMC)	Team member emailed K. Johnnie to inquire as to whether K. Johnnie and/or Chief R. Thomas planned on attending the Chief's meeting on September 30th at the Sheraton Four Points in Langford at 11:00 am.	None
9/30/2013	Email- Incoming	Kathleen Johnnie (Land & Resources Coordinator)	Ellen Frisch (KMC)	<p>K. Johnnie emailed team member to respond to an inquiry about attending a meeting on Sept. 30. K. Johnnie was not aware of the meeting and noted that another all-day meeting had been scheduled for that day.</p> <p>In a subsequent email K. Johnnie noted that MTRU study was progressing well and near completion. K. Johnnie then mentioned that the contract with TERA had not yet been provided.</p> <p>Team member notified K. Johnnie that the meeting had been postponed and that other dates were being considered. Team member then inquired as to internal progress and indicated that several draft marine reports for the TERMPOL process would be ready for review later in the fall. Team member inquired as to K. Johnnie's availability in mid-October for a meeting to discuss progress, review these documents and explore an extension to the capacity agreement.</p>	None

APPENDIX A-5-06
MALAHAT FIRST NATION

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief David Harry	Ian Anderson (KMC)	Team member sent a letter to for Chief D. Harry that notified Malahat First Nation (MTFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: • Project Backgrounder • Project Media Release	None
5/29/2012	Letter - Outgoing	Chief David Harry	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
10/1/2012	Phone - Attempt	Chief David Harry	John Kafka (KMC)	Team member called the Malahat Band office and a left message for Chief D. Harry with the receptionist to follow-up on a letter sent May 29, 2012.	None
10/12/2012	Phone - Attempt	Chief David Harry	John Kafka (KMC)	Team member called the Malahat Band office, and left a message for Chief D. Harry with the receptionist to a follow-up letter sent May 29, 2012.	None
11/9/2012	Letter - Outgoing	Chief David Harry	Regan Schlecker (KMC)	Team member mailed Chief D. Harry a follow-up letter to the original May 29, 2012 letter regarding the Project proposal. . The follow-up letter reiterated the offer to provide the information needed, referred the Chief to the TMEP website, and enclosed the most recent copy of the project newsletter. Team member extended an invitation to attend the Information Sessions (locations, dates, and times listed) and encouraged Chief D. Harry to contact Cornerstone Planning Group, part of the KMC Aboriginal Engagement Team, and provided the contact information.	None
1/10/2013	Letter - Outgoing	Chief David Harry	Regan Schlecker (KMC)	Team member sent a letter to D. Harry to notify MTFN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited D. Harry to visit the Project's website.	None
3/22/2013	Letter - Outgoing	Chief David Harry	Gary Youngman (KMC)	Team member mailed Chief D. Harry a letter notifying of the permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). The letter stated that the permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
4/8/2013	Phone- Outgoing	Laurence Lewis	Georgia Dixon (KMC)	Team Member left message with receptionist to introduce Team Member and request L. Lewis to return Team Member's phone call.	None
4/16/2013	Phone- Outgoing	Chief Michael Harry	Georgia Dixon (KMC)	Team Member left message with receptionist to request Chief M. Harry to return Team Member's phone call.	None
4/17/2013	Email- Outgoing	Lawrence Lewis (Band Administrator)	Georgia Dixon (KMC)	Team member contacted L. Lewis to inform that team member was replacing original team member as main point of contact, and offered to meet to provide Project updates, including project timing, scope, environmental studies and capacity funding to engage in a consultation process.	None
4/23/2013	Phone- Outgoing	Lawrence Lewis (Band Administrator)	Georgia Dixon (KMC)	Team Member left message with receptionist to request L. Lewis to return Team Member's phone call.	None
4/24/2013	Phone- Outgoing	Lawrence Lewis (Band Administrator)	Georgia Dixon (KMC)	Team Member left message with receptionist to request L. Lewis to return Team Member's phone call.	None
5/2/2013	Phone- Outgoing	Chief Michael Harry	Georgia Dixon (KMC)	Team Member left message with receptionist to request Chief M. Harry to return Team Member's phone call.	None
5/5//2013	In-Person	Lawrence Lewis (Band Administrator)	Georgia Dixon (KMC)	Team Member visited Malahat Nation's office and left a message with receptionist to request L. Lewis to return Team Member's phone call.	None
5/17/2013	In-Person	Chief Michael Harry Lawrence Lewis	Georgia Dixon (KMC)	Team Member visited Malahat Nation's office to leave a message for L. Lewis and Chief M. Harry.	None
5/27/2013	Letter- Outgoing	Chief David Harry	Gary Youngman	Team member mailed D. Harry and notified MTFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
6/18//2013	Phone- Outgoing	Lawrence Lewis (Band Administrator)	Georgia Dixon (KMC)	Team Member left message with receptionist to request L. Lewis to return Team Member's phone call.	None
8/08/2013	Letter- Outgoing	Chief David Harry	Regan Schlecker	Team member sent a letter to Chief D. Harry which notified MTFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
8/21/2013	Email- Outgoing	Lawrence Lewis (Band Administrator)	Georgia Dixon (KMC)	Team member emailed L. Lewis to inform L. Lewis that team member was the new KMC contact for the TMP Expansion Project.	None

APPENDIX A-5-07
PACHEEDAHT FIRST NATION

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Marvin McClurg	Ian Anderson (KMC)	Team member sent a letter to Chief M. McClurg that notified Pacheedaht First Nation (PTFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: • Project Backgrounder • Project Media Release	None
5/29/2012	Letter - Outgoing	Chief Marvin McClurg	Ian Anderson (KMC)	Team member mailed follow up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
9/28/2012	Phone - Attempt	Chief Marvin McClurg	John Kafka (KMC)	Team member phoned PTFN office and left a message for Chief M. McClurg with receptionist, regarding KMC and the proposed TMEP project.	None
11/9/2012	Letter - Outgoing	Chief Marvin McClurg	Regan Schlecker (KMC)	Team member sent Chief M. McClurg a follow up to a notification letter sent on May 29, 2012, in which KMC emphasized its commitment to respectful, open, responsive and thorough engagement with Aboriginal groups Team member referred Chief M. McClurg to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged Chief M. McClurg to contact KMC Aboriginal Engagement Team and provided contact information.	None
1/10/2013	Letter - Outgoing	Chief Marvin McClurg	Regan Schlecker (KMC)	Team member sent a letter to M. McClurg and notified PTFN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited M. McClurg to visit the Project's website.	None
1/11/2013	Phone - Attempt	Dorothy Hunt (Band Manager)	John Kafka (KMC)	Team member phoned D. Hunt, Band Manager, and left a voicemail asking D. Hunt to call back to discuss the Project and to inform about Information Session being held in Sooke.	None
2/7/2013	Phone - Attempt	Dorothy Hunt (Band Manager)	John Kafka (KMC)	Team member phoned D. Hunt, Band Manager, and left a voicemail, requested call back to discuss the Project.	None
3/22/2013	Letter- Outgoing	Chief Marvin McClurg	Gary Youngman (KMC)	Team Member mailed Chief M. McClurg a letter and notified of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
5/27/2013	Letter- Outgoing	Chief Marvin McClurg	Gary Youngman	Team member mailed M. McClurg and notified PTFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
6/11/2013	Email – Outgoing	Helen Jones (Fisheries Manager), Jeff Jones (Fisheries)	Ellen Frisch (KMC)	Team member sent H. Jones and J. Jones an email in follow-up to her voicemail. H. Jones was provided as a contact from Cowichan Tribes as the key technician for potentially starting engagement on the TMEP. PFN has received letters in the past and team member wanted to make introductions and provide an overview of the project and discuss opportunities for input into the project. The link to the project description was provided. The ESA Approach document was attached and explained. Dates for a potential presentation to PFN were proposed in mid-and late July. Another key contact was requested if appropriate.	None
6/11/2013	Phone - Outgoing	Chief Marvin McClurg	Ellen Frisch (KMC)	Team member left a voicemail for Chief M. McClurg and provided an introduction and commitment to return call, left name and contact number. Received name and email address from reception staff.	None
7/11/2013	Phone - Outgoing	Helen Jones (Fisheries Manager)	Ellen Frisch (KMC)	Team member phoned H. Jones and left a message and provided introductions and requesting a meeting in the next two weeks.	None
7/30/2013	Phone – Outgoing	Helen Jones (Fisheries Manager)	Ellen Frisch (KMC)	Team member phoned H. Jones and left a message for in follow-up to previous messages and emails indicating a desire to share project information and meet.	None
7/30/2013	Email – Outgoing	Helen Jones (Fisheries Manager)	Ellen Frisch (KMC)	Team member sent an email to H. Jones in follow up to voicemail from July 30, 2013. Team member indicated that H. Jones was provided as a contact from Cowichan Tribes as the key technician for potentially starting engagement on the TMEP. Team member wanted to make introductions and provide an overview of the project and discuss opportunities for input into the project. The Link to the project description was provided. The ESA Approach document was attached and explained. Dates for a potential presentation to PFN were proposed for August 13-15, 2013. Another key contact was requested if appropriate.	None
7/30/2013	Email – Incoming	Helen Jones (Fisheries Manager)	Ellen Frisch	H. Jones received team member's email and forwarded it and cell number to D. Hunt.	None
7/31/2013	Email- Outgoing	Dorothy Hunt (Band Manager)	Ellen Frisch (KMC)	Team member e-mailed D. Hunt with few background documents for meeting in August.	None
8/6/2013	Email- Incoming	Dorothy Hunt (Band Manager)	Ellen Frisch (KMC)	D. Hunt emailed team member and requested the marine studies, permits and the Terms of Reference for Environmental Assessment completed for the Project thus far.	None
8/6/2013	Email- Outgoing	Dorothy Hunt (Band Manager)	Ellen Frisch (KMC)	D. Hunt e-mailed team member and provided a list of Pacheedaht Team Members who would be attending the presentation. Team member e-mailed D. Hunt to inform that an additional team member would join the meeting as well.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
8/6/2013	Email-Outgoing	Dorothy Hunt (Band Manager)	Ellen Frisch (KMC)	Team member e-mailed D. Hunt and provided answers on completion of environmental/marine studies, public documents availability, KMC's permits application to the Federal and Provincial Government et al.	None
8/8/2013	Letter-Outgoing	Chief Marvin McClurg	Regan Schlecker	Team member sent a letter to Chief M. McClurg which notified PTFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/9/2013	In-Person	Chief Marvin McClurg Tracy Charlie (Councillor) Lenore Jones (Councillor) Dale Peeler (Treaty Team) Dorothy Hunt (Band Manager) Robert Freedman (Legal Counsel) Kevin Neary (Treaty Department) Maddie Jones (Treaty Team) Pam Jones (Treaty Team) Helen Jones (Fisheries Manager) Jeff Jones (Fisheries) Tom Jones (Forestry/Treaty Team) Joan McKinnon (Finance Manager)	Ellen Frisch (KMC)	Team member met with the negotiating team from Pacheedaht First Nation on September 9, 2013 and provided a project presentation and answered questions	None
8/13/2013	In-Person	Dorothy Hunt (Band Manager) Robert Freedman (Legal Counsel) Kevin Neary (Treaty Department)	Ellen Frisch (KMC)	Team member met with the Chief, resource staff and key advisors of Pacheedaht First Nation on August 13, 2013	None
8/15/2013	Email-Outgoing	Dorothy Hunt (Band Manager)	Ellen Frisch (KMC)	Team member e-mailed D. Hunt and notified of the date of the Chiefs' leadership meeting on potential directions in marine spill response.	None
8/15/2013	Email-Incoming	Robert Freedman (Legal Counsel)	Ellen Frisch (KMC)	R. Freedman emailed team member and inquired into other consult parties and whether the shipping routes go through Pacheedaht territory.	None
8/16/2013	Email-Outgoing	Dorothy Hunt (Band Manager)	Ellen Frisch (KMC)	Team member emailed D. Hunt and provided a list of action items stemming from a meeting on August 13, 2013. These items included: a list of First Nations that Kinder Morgan is engaging with, the location of the Regional Marine Study area, data being analyzed for other marine Projects in the region, spill response inventory and equipment in the surrounding areas, resending the March list of federal/provincial permits and authorizations and setting dates for the next meeting.	None
8/16/2013	Email-Outgoing	Dorothy Hunt (Band Manager)	Ellen Frisch (KMC)	Team member emailed team member and requested meeting in Victoria September 4, 2013 or September 5, 2013 to discuss budget and work plan.	None
8/16/2013	Email-Outgoing	Robert Freedman (Legal Counsel)	Ellen Frisch (KMC)	Team member emailed R. Freedman and acknowledged R. Freedman's request for further information.	None
8/20/2013	Email-Incoming	Dorothy Hunt (Band Manager)	Ellen Frisch (KMC)	D. Hunt emailed team member in response to August 16, 2013 email and indicated availability for a meeting in September 9, 2013 onwards.	None
8/22/2013	Email-Outgoing	Dorothy Hunt (Band Manager)	Ellen Frisch (KMC)	Team member e-mailed D. Hunt to check her availability for a meeting on September 10, 11 or 12, 2013.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
8/22/2013	Email- Outgoing	Robert Freedman (Legal Counsel)	Ellen Frisch (KMC)	Team member emailed R. Freedman and requesting potential meeting dates in early September.	None
8/23/2013	Email- Incoming	Dorothy Hunt (Band Manager)	Ellen Frisch (KMC)	Team member e-mailed D. Hunt to check availability for a meeting in the middle of September. D. Hunt replied back with different options. D. Hunt also confirmed that Chief M. McClurg declined attending the Salish Sea Chiefs meeting at end of August 2013,	None
8/23/2013	Email- Outgoing	Dorothy Hunt (Band Manager)	Ellen Frisch (KMC)	Team member confirmed the meeting regarding a potential marine spill response with leadership will go ahead on August 27, 2013 from 11am – 2pm at the Sheraton Four Points in Langford but that additional dates would be scheduled. Team member inquired into whether Chief M. McClurg will be attending.	None
8/24/2013	Email – Outgoing	Dorothy Hunt (Band Manager)	Ellen Frisch (KMC)	Team member acknowledges confirmation of a meeting over dinner on September 9, 2013 with D. Hunt.	None
9/9/2013	Email- Outgoing	Dorothy Hunt (Band Manager)	Ellen Frisch (KMC)	Team member emailed D. Hunt an invitation to the Salish Sea Chiefs & Designates on September 30, 2013	None
9/9/2013	In-Person	Dorothy Hunt (Band Manager), Kevin Neary (Treaty Department), Robert Freedman (Legal Counsel)	Ellen Frisch (KMC)	Team member met with D. Hunt, R. Freedman and K. Neary to discuss the impacts of an oil spill on the marine fishery. Pacheedaht First Nation expressed a desire to participate in all marine field study work, a socio-economic impact assessment and a traditional land use study to understand more about these impacts. Proposal for Marine Use study given to team member	KMC's Facility Application would be missing key information from Pacheedaht. Pacheedaht must undertake a thorough socio-economic baseline study to understand how a spill could impact the community.
9/10/2013	Email- Incoming	Robert Freedman (Legal Counsel)	Ellen Frisch (KMC)	R. Freedman emailed team member regarding Letter of Understanding.	None
9/11/2013	Phone - Outgoing	Robert Freedman (Legal Counsel)	Ellen Frisch (KMC)	Team member contacted R. Freedman regarding approach to capacity funding and potential deliverables and funding	None
9/13/2013	Email- Outgoing	Robert Freedman (Legal Counsel)	Ellen Frisch (KMC)	Team member emailed R. Freedman as follow up to phone conversation September 11, 2013.	None
9/14/2013	Email- Incoming	Robert Freedman (Legal Counsel)	Ellen Frisch (KMC)	Robert Freedman (Legal Counsel) followed up with team member regarding email send September 11, 2013. R. Freedman indicated that discussion on potentially funded deliverables had to be discussed with .	None
9/14/2013	Email- Incoming	Kevin Neary (Treaty Department)	Ellen Frisch (KMC)	K. Neary emailed team member to facilitate the commencement of the Traditional Marine Use Study. K. Neary inquired what team member thought was the appropriate next step, and stated his availability over the next week.	None
9/17/2013	Email- Outgoing	Kevin Neary (Treaty Department)	Ellen Frisch (KMC)	Team member emailed K. Neary and stated that budget had to be approved prior to work. Team member stated that a call September 18, 2013 would be warranted to discuss.	None
9/17/2013	Email – Incoming	Robert Freedman (Legal Counsel)	Ellen Frisch (KMC)	R. Freedman indicated a discussion with D. Hunt was required regarding budgets. Emails were exchanged and time set for September 18, 2013.	None
9/18/2013	Call – Outgoing	Kevin Neary (Treaty Department)	Ellen Frisch (KMC)	Team member discussed need to receive deliverables from MTRU by dates that allowed PTFN's interests and the study and conclusions to be included in the first and second supplemental Facility Application filings.	None
9/18/2013	Email- Outgoing	Robert Freedman (Legal Counsel)	Ellen Frisch (KMC)	Team member emailed R. Freedman and provided a study area map including an overlay of the Pacheedaht Territory and shipping lanes, and list of First Nation communities engaged in the Project. Team member stated that the project notification boundary had not extended to Ditidaht First Nation. The approach to the ESA would focus on influences in the marine shipping corridor and at present the boundary of Ditidaht's interests are not clear. TMEP is open to providing information about the project to Ditidaht, but anticipate a different level of engagement.	None
9/18/2013	Call – Incoming	Robert Freedman (Legal Counsel) Dorothy Hunt (Band Manager)	Ellen Frisch (KMC)	Team member called R. Freedman and D. Hunt and discussed the timing and potential funding levels of a capacity agreement and marine traditional use study.	None
9/29/2013	Email – Incoming	Dorothy Hunt (Band Manager)	Ellen Frisch (KMC)	D. Hunt emailed team member and enquired about whether the Chief's meeting was still occurring and requested a response to the Pacheedaht proposal.	None
9/29/2013	Email – Outgoing	Dorothy Hunt (Band Manager)	Ellen Frisch (KMC)	Team member emailed D. Hunt and confirmed the Chiefs' meeting for September 30, 2013 and indicated a formal response would be forthcoming.	None

APPENDIX A-5-08
PAUQUACHIN FIRST NATION

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/29/2012	Letter - Outgoing	Chief Bruce Underwood	Ian Anderson (KMC)	Team member mailed notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
9/28/2012	Phone - Attempt	Chief Bruce Underwood	John Kafka (KMC)	Team member phoned community office and left message for Chief B. Underwood regarding KMC and the proposed Project.	None
10/12/2012	Phone - Attempt	Chief Bruce Underwood	John Kafka (KMC)	Team member phoned community office and left message for Chief B. Underwood with the receptionist regarding KMC and the proposed Project. Team member requested call back to discuss.	None
11/9/2012	Letter - Outgoing	Chief Bruce Underwood	Regan Schlecker (KMC)	Team member sent Chief B. Underwood a follow up to a notification letter sent on May 29, 2012, in which KMC emphasized its commitment to respectful, open, responsive and thorough engagement with Aboriginal groups. Team member referred Chief B. Underwood to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged Chief B. Underwood to contact KMC Aboriginal Engagement Team and provided contact information.	None
1/10/2013	Letter - Outgoing	Chief Bruce Underwood	Regan Schlecker (KMC)	Team member sent a letter to Chief B. Underwood to notify Pauquachin First Nation (PNFN) of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited B. Underwood to visit the Project's website.	None
3/22/2013	Letter - Outgoing	Chief Bruce Underwood	Gary Youngman (KMC)	Team Member mailed Chief B. Underwood a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
4/2/2013	Phone Attempt	Chief Bruce Underwood	Georgia Dixon (KMC)	Team Member left message with S. Charles for Chief B. Underwood.	None
4/8/2013	Phone Attempt	Chief Bruce Underwood	Georgia Dixon (KMC)	Team Member left message with S. Charles for Chief B. Underwood.	None
4/16/2013	Phone Attempt	Chief Bruce Underwood	Georgia Dixon (KMC)	Team Member left message with S. Charles for Chief B. Underwood.	None
4/24/2013	Phone-Attempt	Chief Bruce Underwood	Georgia Dixon (KMC)	Team Member left message for Chief B. Underwood.	None
4/24/2013	In-Person	Stacey Charles	Georgia Dixon (KMC)	Team Member met S. Charles and provided an overview of the TMEP aboriginal engagement efforts. S. Charles advised Team Member of Chief B. Underwood's availability and that the information would be passed on to Chief B. Underwood as well as the Team Member's contact information. Meeting tentatively scheduled for April 25, 2013 now proposed for May 2, 2013.	None
5/2/2013	Phone-Attempt	Chief Bruce Underwood	Georgia Dixon (KMC)	Team Member left message for Chief B. Underwood to confirm a meeting for May 2, 2013.	None
5/6/2013	In-Person	Chief Bruce Underwood	Georgia Dixon (KMC)	Team Member visited Pauquachin First Nation Office to request if Chief B. Underwood would be available to meet about the TMEP.	None
5/27/2013	Letter-Outgoing	Chief Bruce Underwood	Gary Youngman	Team member mailed Chief B. Underwood and notified PNFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
5/28/2013	Phone-Attempt	Danny Henry	Georgia Dixon (KMC)	Team Member left message and contact information with receptionist for D. Henry to contact Team Member.	None
8/08/2013	Letter-Outgoing	Chief Bruce Underwood	Regan Schlecker	Team member sent a letter to Chief B. Underwood which notified PNFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None

APPENDIX A-5-09
PENELAKUT FIRST NATION

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Earl Jack Sr.	Ian Anderson (KMC)	Team member sent a letter to Chief E. Jack Sr. that notified PEFN of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Earl Jack Sr.	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
11/27/2012	In-Person	Myrus Jack (Alternative to the Chief) Ruth Sauder (Administrator)	Ian Anderson (KMC)	Team member met with PEFN representatives M. Jack, Councillor, and R. Sauder, Chief Administrative Officer, along with other representatives of Cowichan Nation Alliance First Nations (Cowichan Tribes (CT), Halalt First Nation (HFN), Hwlitsum (HWFN), and Stz'uminus) at CT. Team member introduced the Project, presented information from a PowerPoint presentation and notified the representatives of the upcoming Information Sessions being held on Vancouver Island. M. Jack noted that as previously discussed the Alliance members will work together but capacity funding would be sought for each of community and resources would be pooled on some of the items. Team member shared thoughts about the capacity funding approach and the opportunity to conduct a TMRU. M. Jack expressed support for the proposed approach and expressed willingness to discuss further. It was agreed that team member would meet with the HWFN and develop an agreement approach that could be reviewed and used as a template by the 4 other members. M. Jack requested to be provided with a map of the KMC line and marine area displayed at the meeting.	None
12/12/2012	Email-Incoming	Ruth Sauder (Administrator)	John Kafka (KMC)	R. Sauder emailed team member and said the budget for the Letter of Understanding (LOU) was being prepared but requested a template to base estimates on. R. Sauder noted concern with regards to initial estimates for capacity funding as it may not be sufficient to allow for proper engagement.	None
12/12/2012	Email-Outgoing	Myrus Jack (Alternative to the Chief), Ruth Sauder (Administrator)	John Kafka (KMC)	Team member emailed M. Jack and R. Sauder and asked that if M. Jack and R. Sauder are planning to attend an information session to let team member know in advance which session so team member could ensure attendance and personally introduce M. Jack and R. Sauder to key KMC personnel. Team member provided the website address for information on the times and the locations for the four Vancouver Island Info Sessions being held.	None
12/12/2012	Email-Outgoing	Ruth Sauder (Administrator)	John Kafka (KMC)	Team member emailed R. Sauder with a follow up to the meeting last month reiterating that, as discussed, it was agreed team member should develop a capacity funding agreement. Team member met with A. Grove and crafted a LOU, which has now been signed by the HWFN and KMC, and that A. Grove was fine with sharing the agreement template. Team member forwarded a copy of the LOU template for consideration. Team member said the funding for TMRU would be a separate funding arrangement between each community and TERA consultants and that a meeting with TERA could be arranged.	None
12/12/2012	Phone - Attempt	Ruth Sauder (Administrator)	John Kafka (KMC)	Team member phoned R. Sauder in response to email but R. Sauder was in a meeting.	None
12/14/2012	Phone - Attempt	Ruth Sauder (Administrator)	John Kafka (KMC)	Team member phoned R. Sauder but R. Sauder was not in the office so team member left a message with the receptionist asking to call team member.	None
12/17/2012	Phone - Attempt	Ruth Sauder (Administrator)	John Kafka (KMC)	Team member phoned R. Sauder but R. Sauder was not in the office so team member left a message with the receptionist asking for a call-back.	None
12/18/2012	Email-Incoming	Ruth Sauder (Administrator)	John Kafka (KMC)	R. Sauder phoned team member and discussed funding. .	None
12/18/2012	Email-Outgoing	Ruth Sauder (Administrator)	John Kafka (KMC)	Team member emailed R. Sauder to say team member has been unsuccessful in connecting with R. Sauder by telephone twice. Team member requested a call-back to discuss capacity funding.	None
12/18/2012	Email-Incoming	Ruth Sauder (Administrator) Chief Earl Jack Sr.	John Kafka (KMC)	R. Sauder emailed Team member and notified that a phone call to discuss capacity funding was forthcoming.	None
12/21/2012	Email-Outgoing	Ruth Sauder (Administrator) Chief Earl Jack Sr.	John Kafka (KMC)	R. Sauder emailed team member to confirm acceptance of LOU as a Participation Agreement and to provide Chief's name, address and official name of FN. R. Sauder asked that LOU be delivered by December 22, 2012 so as to have sufficient time to have it signed before the PEFN offices close for the Christmas break.	None
12/21/2012	Email-Outgoing	Ruth Sauder (Administrator) Chief Earl Jack Sr.	John Kafka (KMC)	Team member emailed R. Sauder and said team member would complete the LOU and fill in the information R. Sauder had provided. The team member would submit to KMC, begin the requisition process, have the LOU signed off by KMC's president and then send back a copy for Chief E. Jack Sr.'s signature (early January 2013).	None
12/21/2012	Email-Outgoing	Ruth Sauder (Administrator) Chief Earl Jack Sr.	John Kafka (KMC)	Team member emailed R. Sauder a copy of the LOU that team member sent to KMC for approval.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
1/9/2013	Email- Outgoing	Ruth Sauder (Administrator) Chief Earl Jack Sr.	John Kafka (KMC)	Team member emailed R. Sauder a copy of the KMC signed LOU and asked R. Sauder to have it signed and then send it back by email, or if R. Sauder preferred team member could mail the hard copy for execution.	None
1/10/2013	Letter - Outgoing	Chief Earl Jack Sr.	Regan Schlecker (KMC)	Team member sent a letter to E. Jack Sr. to notify PEFN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited E. Jack Sr. to visit the Project's website.	None
1/10/2013	Phone - Incoming	Ruth Sauder (Administrator) Chief Earl Jack Sr.	John Kafka (KMC)	R. Sauder phoned Team member and stated that message regarding new scope of Project had been received and that material would be reviewed once it was received. R. Sauder stated that Council would review the LOU on January 15, 2013 and that it was expected that Council would sign off on it at that time.	None
1/10/2013	Phone - Attempt	Ruth Sauder (Administrator) Chief Earl Jack Sr.	John Kafka (KMC)	Team member phoned R. Sauder and left a message regarding the KMC Media Release.	None
1/17/2013	Signed Agreement	Chief Earl Jack Sr.	Ian Anderson (KMC)	Team member sent E. Jack Sr. the LOU signed by KMC President and PEFN Chief E. Jack Sr. on January 17, 2013.	None
1/18/2013	Email- Incoming	Ruth Sauder (Administrator) Chief Earl Jack Sr.	John Kafka (KMC)	R. Sauder emailed team member a copy of the LOU and noted that R. Sauder had been involved in the Annual General Meeting this week so didn't get a chance until yesterday to get it signed.	None
1/18/2013	Email- Outgoing	Ruth Sauder (Administrator) Chief Earl Jack Sr.	John Kafka (KMC)	Team member emailed R. Sauder to ask if Council met this week as scheduled and if Council reviewed the Capacity Funding Agreement.	None
1/18/2013	Email- Outgoing	Ruth Sauder (Administrator) Chief Earl Jack Sr.	John Kafka (KMC)	Team member emailed R. Sauder and stating that the LOU would be emailed to KMC immediately to start the process regarding PEFN's funds, allowing team member and R. Sauder to begin discussing the Project in more detail.	None
1/21/2013	Email- Incoming	Ruth Sauder (Administrator)	Wanda Lewis (TERA)	R. Sauder emailed community members and team member. R. Sauder stated that team member had been in contact with R. Sauder and will be in Duncan, BC January 24, 2013 and January 25, 2013 and was interested to meet with the concerned parties and discuss the Project with respect to the TMRU study. H. Reid asked to be notified of availability.	None
1/23/2013	Email- Outgoing	Ruth Sauder (Administrator)	Wanda Lewis (TERA)	Team member emailed R. Sauder to confirm team member would be able to meet at the CT office for the proposed meeting.	None
1/23/2013	Email- Incoming	Ruth Sauder (Administrator)	Wanda Lewis (TERA)	R. Sauder emailed team member to provide R. Sauder's cell phone number. R. Sauder requested confirmation of the proposed January 24, 2013 meeting.	None
1/23/2013	Email- Incoming	Ruth Sauder (Administrator)	Wanda Lewis (TERA)	Team member emailed R. Sauder to suggest team member and R. Sauder meet in Duncan, B.C. At the address provided by R. Sauder on January 24, 2013.	None
1/23/2013	Email- Outgoing	Ruth Sauder (Administrator)	Wanda Lewis (TERA)	Team member emailed (PT) and Community Member (CT) confirming a separate meeting with R. Sauder to discuss the TMRU study.	None
1/24/2013	In-Person	Ruth Sauder (Administrator)	Wanda Lewis (TERA)	Team member met with R. Sauder to discuss the TMRU Study: Topics Discussed: • R. Sauder indicated that the community will undertake the TMRU study. Deliverables and action items: • work agreements; • need to work out protocols • want confidentiality agreement • deliverables and timelines for MTLU study as soon as possible.	None
1/28/2013	Email- Outgoing	Ruth Sauder (Administrator) , Chief Earl Jack Sr.	John Kafka (KMC)	Team member emailed R. Sauder a summary of the scope of studies contained in the document entitled Summary of the Environmental and Socio-Economic Assessment for the Pipeline and Facilities, and Marine Transportation Components of the Trans Mountain Expansion Project for review. Team member noted that this item is identified in the LOU and Workplan – items D (Review of Project Information by the First Nation) and E (Comment on Project Information). Team member requested meeting, when available and ideally coordinated by the Alliance, to scope out the best way to coordinate the agreed upon activities as set out in the work plan.	None
1/28/2013	Phone - Attempt	Ruth Sauder (Administrator)	Angelina Silver (TERA)	Team member called into the Band office and left voicemail indicating that a call back would be greatly appreciated.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
1/28/2013	Email- Outgoing	Ruth Sauder (Administrator)	Angelina Silver (TERA)	Team member emailed R. Sauder regarding a request for information about the Project, and provided the following as attachments: <ul style="list-style-type: none"> • A fact sheet that outlines the objectives of the Traditional Marine Resource Use (TMRU) study • A summary of the Marine studies that Kinder Morgan (KMC) has planned for the Project • A draft Workplan outlining some of the deliverables associated with a TMRU study Team member noted that PEFN intended to conduct the TMRU study for the Project. Team member inquired if PEFN was considering working with TERA for the Study, if not then PEFN would be required to submit to TERA a Work Plan and Budget breakdown for the Study for KMC approval. Team member mentioned TERA was available to assist with elements of the Study. Team member noted that in order to meet the timelines for the Study, including conducting mitigation meetings and integrating the information into the ESA, the final report for the TMRU study would need to be submitted by PEFN by the end of August 2013.	None
1/29/2013	Email- Outgoing	Ruth Sauder (Administrator)	Angelina Silver (TERA)	Team member emailed R. Sauder to confirm receipt of R. Sauder email dated January 29, 2013, and indicated team member's availability to answer questions.	None
1/29/2013	Email- Incoming	Ruth Sauder (Administrator)	Angelina Silver (TERA)	R. Sauder emailed team member to confirm efforts to consult with CNA regarding the contents of team member's email dated January 28, 2013. R. Sauder requested a couple of weeks to get the contracts and Workplans in place.	None
2/27/2013	In-Person	Al Grove, (Hwlitsum representative) Myrus James (Alternate to the Chief), Penelakut Tribe Ronda Jordan, (Chemainus First Nation) Jack Smith, (Halalt First Nation) Helen Reid Referrals Coordinator (Cowichan Tribes)	Wanda Lewis (TERA), Max Nock (KMC)	Team member conducted an initial meeting with representatives of CT and several other First Nations to describe the Project scope and address any preliminary questions or concerns from FN communities. Concerns raised by community members included: <ul style="list-style-type: none"> • spill response not fast enough. Proposed comprehensive inventory of sensitive/critical areas and a spill modelling scenario. Insurance coverage for spills. Performance bond/compensation fund suggested by community member that would cover impacts of a spill on food fisheries and ceremonial uses impacted by spills. • Sec. 35 Constitutional rights, cumulative effects of increases in marine traffic from other industries. • Site rehabilitation plans in the event of a spill. • The merits of habitat banking of lands to protect FN values; securing habitat for future use. • requested a technical peer review of KMC studies and recommendations, emphasized that HFN and PEFN are separate from CT and need to be informed individually of KMC initiatives. • Concerns surrounding loss of traditional food sources. • The effects of the Fraser River waters on the islands. • Concerns around freighters mooring in the area. No discussion on the status of the LOU, all seem willing to work with TERA on the various studies	Spill response not fast enough. Proposed comprehensive inventory of sensitive/critical areas and a spill modelling scenario. Insurance coverage for spills. Performance bond/compensation fund suggested by community member that would cover impacts of a spill on food fisheries and ceremonial uses impacted by spills. <ul style="list-style-type: none"> • Sec. 35 Constitutional rights, cumulative effects of increases in marine traffic from other industries. • Site rehabilitation plans in the event of a spill. • The merits of habitat banking of lands to protect FN values; securing habitat for future use. • requested a technical peer review of KMC studies and recommendations, emphasized that HFN and PEFN are separate from CT and need to be informed individually of KMC initiatives. • Concerns surrounding loss of traditional food sources. • The effects of the Fraser River waters on the islands. • concerns around freighters mooring in the area

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
2/27/2013	In-Person	Helen Reid, Jack Smith, Myrus Jack, Rhonda Jordan, Ruth Sauder	Wanda Lewis (TERA)	Team member met with PEFN on February 27, 2013 to discuss the Project: Topics discussed: Site rehabilitation: <ul style="list-style-type: none"> want a comprehensive inventory of sensitive/critical areas, are willing to work with team member on identifying critical areas potential to set up a long term monitoring program of critical areas as FN feel these are deteriorating for a variety of reasons want KMC to develop site rehabilitation plans Impact on TLU/ and rehabilitation: <ul style="list-style-type: none"> explained the merits of habitat banking of lands to protect FN values, and secure habitat for future use <ul style="list-style-type: none"> impact on traditional food sources rehabilitation of impacted sites Aquatics: <ul style="list-style-type: none"> cumulative effects of increases in marine traffic from other industries, e.g. increases in Delta Port traffic effects of the Fraser River waters on the islands freighters mooring in the area Other issues: <ul style="list-style-type: none"> funding for participating in TUS and TEK studies Action items: Team member to prepare a response to suggestion that KMC create a performance bond/compensation fund	Freighters; traditional land use; environment
3/22/2013	Letter - Outgoing	Chief Earl Jack Sr.	Gary Youngman (KMC)	Team member mailed Chief E. Jack Sr. a letter outlining the Project's plans to conduct information gathering for the Socio-Economic assessment.	None
3/22/2013	Letter - Outgoing	Chief Earl Jack Sr.	Gary Youngman (KMC)	Team member mailed Chief E. Jack Sr. a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits will be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected 2015).	None
3/25/2013	Email-Incoming	Ruth Sauder (Administrator)	Wanda Lewis (TERA)	R. Sauder emailed team member to follow up on the work that PEFN would engage in regarding environmental impacts and concerns about the Project. R. Sauder indicated that PEFN had not yet received the 3rd-Party TLU form and requested advisement of the next steps required to enter into a contractual arrangement with TERA to perform essential environmental work for the Project.	None
3/25/2013	Email-Outgoing	Ruth Sauder (Administrator)	Wanda Lewis (TERA)	Team member emailed R. Sauder indicating that TERA had previously forwarded some Traditional Land Use deliverables on January 28, 2013 to stakeholder. Team member indicated that another team member will send R. Sauder a 3rd party TMRU Subcontract Agreement. Team member inquired if the PEFN would have a proposal of the work that needs done under the Study.	None
3/26/2013	Email-Outgoing	Ruth Sauder (Administrator)	Angelina Silver (TERA)	Team member emailed R. Sauder the following documents: <ul style="list-style-type: none"> Work & Confidentiality Agreement in word format; basic TMRU study overview; and 3rd Party Work Plan with details on deliverables associated with the TMRU study. 	None
3/27/2013	Phone - Incoming	Ruth Sauder (Administrator)	Angelina Silver (TERA)	R. Sauder phoned team member and indicated that the PEFN will submit its own Confidentiality Agreement to TERA instead of the template. R. Sauder noted the TMRU study Workplan will be submitted to TERA as soon as possible.	None
4/4/2013	Email-Incoming	Ruth Sauder (Administrator)	Angelina Silver (TERA)	R. Sauder emailed team member the following documents: <ul style="list-style-type: none"> Work Agreement between PEFN and TERA, signed by PEFN; Confidentiality Agreement signed by PEFN; R. Sauder alerted to edits made to the Agreements. R. Sauder indicated that PEFN would commence work when TERA had signed the documents, and when PEFN had received notification that the TMRU study Budget had been approved. R. Sauder requested to be advised on the turnaround time so that planning could be started for the project.	None
4/11/2013	Email-Outgoing	Ruth Sauder (Administrator)	Angelina Silver (TERA)	Team member emailed R. Sauder to confirm receipt of materials submitted by PEFN.	None
4/18/2013	Email-Outgoing	Ruth Sauder (Administrator)	Ellen Frisch (KMC)	Team member e-mailed R. Sauder to share contact info and to inform R. Sauder that team member would like to meet with the Elders Committee May 14, 2013 if there was an opportunity.	None
4/29/2013	Email-Outgoing	Ruth Sauder (Administrator)	Ellen Frisch (KMC)	Team member informed R. Sauder that team member was going to participate in the next Elders Committee. Team member inquired about who should print the presentation slides.	None
4/30/2013	Email-Incoming	Ruth Sauder (Administrator)	Ellen Frisch (KMC), Wanda Lewis (TERA)	R. Sauder asked if team member's presentation on the Elders Committee would include approval of the TMRUS budget. Team member included in the reply another team member who could give an update regarding the approval of the TMRU study budget.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
4/30/2013	Phone-Incoming	Robert Sam (Communications)	Ellen Frisch (KMC)	R. Sam called team member and left a message indicating responsibility for coordinating the Elders Meeting.	None
4/30/2013	Phone - Outgoing	Robert Sam (Communications)	Ellen Frisch (KMC)	Team member called R. Sam and had a conversation regarding the Elders Meeting on May 14, 2013.	None
5/9/2013	Email-Outgoing	Ruth Sauder (Administrator)	Ellen Frisch (KMC)	Team member e-mailed R. Sauder to set up a meeting to walk R. Sauder through the LOU and to discuss the various project elements coming forward in the months ahead including everything from the potential for a marine workshop to community meetings.	None
5/13/2013	Email-Outgoing	Ruth Sauder (Administrator)	Ellen Frisch (KMC)	Team member e-mailed R. Sauder to invite R. Sauder and Chief E. Jack Sr. to attend a Marine Workshop in Victoria	None
5/14/2013	In-Person	Ruth Sauder (Administrator)	Ellen Frisch (KMC)	Team member and R. Sauder attended a meeting of CNA where team member and R. Sauder discussed the Marine Workshop in Victoria	None
5/14/2013	In-Person	PEFN Elders Committee	Ellen Frisch (KMC), Wanda Lewis (TERA)	Team member met with the PEFN Elders Committee on May 14, 2013. Project introduction was done including Project timelines, regulatory process and the TMRU study information shared with the community members. Community concerns included potential impact to duck hunting sites along the outside of Galliano and Valdes Islands. Potential erosion on Galliano from increased wave action was mentioned as a concern. Concerns regarding anchorages in Chemainus and potential impacts to its beaches and its FSC and commercial fisheries. Community Elders also expressed fear of potential danger to the rare Abalone seafood that is almost extinct now as this area is ideal for seeding. Food sovereignty in regards to a potential spill was listed as a concern for the community.	Potential damage to hunting sites, erosion, risk to food sovereignty
5/14/2013	Letter-Outgoing	Chief Earl Jack Sr.	Regan Schlecker	Corporate letter from KMC regarding invitation to May 23, 2013 Marine Workshop in Victoria	None
5/15/2013	Email-Incoming	Ruth Sauder (Administrator)	Ellen Frisch (KMC)	R. Sauder e-mailed team member to check what the deadline for submitting comments for the ESA was. R. Sauder also informed team member that R. Sauder would lead the negotiation for benefits for PEFN, should PEFN enter into an IBA.	None
5/20/2013	In-Person	Al Grove (Hwlitsum First Nation), Jack Smith, Community Consultant (Halalt), Helen Reid, Referrals Coordinator (CNA)	Wanda Lewis (TERA), Bikram Kanjilal (KMC), Ellen Frisch (KMC)	Team member met with A. Grove and CNA representatives and introduced the Project. Representatives asked team member questions regarding the Project timeline. The ESA was discussed, as well as the NEB process, including the panel review process.	Marine – Tanker safety
5/22/2013	Email-Incoming	Denise James (Natural Resources/Community Planner), Ruth Sauder (Administrator)	Ellen Frisch (KMC)	D. James confirms PEFN will have 2-3 members attending the May 23, 2013 workshop. Team member responded with the detailed agenda and links for participants to gain access to information online. R. Sauder responded confirming M. James would attend plus one other.	None
5/23/2013	In-Person	Myrus James (Alternate to the Chief)	Ellen Frisch (KMC)	M. James attended the Summary of the TMEP, Marine Studies (ESA) Workshop at the Sheraton Four Points in Langford.	None
5/24/2013	Email-Outgoing	Ruth Sauder (Administrator)	Ellen Frisch (KMC)	Team member e-mailed R. Sauder to notify R. Sauder that the Project Description had been submitted to the NEB.	None
5/27/2013	Letter-Outgoing	Chief Earl Jack Sr.	Gary Youngman (KMC)	Team member mailed E. Jack Sr. and notified PEFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
7/25/2013	Email-Incoming	Ruth Sauder (Administrator)	Wanda Lewis (TERA), Angelina Silver (TERA)	R. Sauder emailed Team members asking who to send invoices to.	None
7/25/2013	Email-Outgoing	Ruth Sauder (Administrator)	Angelina Silver (TERA)	Team member emailed R. Sauder informing of correct person to send invoices to.	None
7/30/2013	Email-Outgoing	Denise James (Natural Resources/Community Planner), Ruth Sauder (Administrator)	Ellen Frisch (KMC)	Team member emailed R. Sauder and D. James making both aware of a list of issues the NEB identified as being part of the application review. Team member also requested a high level aboriginal interests and impacts document from PEFN. Team member also advised of plan discussions to scope out the potential framework for an IBA agreement.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
8/08/2013	Letter-Outgoing	Chief Earl Jack Sr.	Regan Schlecker (KMC)	Team member sent a letter to Chief E. Jack Sr. which notified PEFN that capacity funding has been made available from the NEB, effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
9/09/2013	Email-Outgoing	Ruth Sauder (Administrator)	Ellen Frisch (KMC)	Team member emailed CAN working group and advised on a meeting scheduled for all Chiefs with a shared interest in the Salish Sea. Meeting scheduled for September 30, 2013.	None
9/24/2013	Email-Incoming	Joey Caro (Elder)	Ellen Frisch (KMC)	J. Caro emailed team member and relayed PEFN interest in doing a State of the Marine Resources Study and requested any information on the matter.	None
9/25/2013	Email-Outgoing	Joey Caro (Elder)	Ellen Frisch (KMC)	Team member emailed J. Caro and notified of previous communication regarding similar subject matter with R. Sauder and D. James. Team member proposed logistics for future communications on the subject matter.	None
9/30/2013	In Person	Myrus James (Alternate to the Chief)	Ellen Frisch (KMC), Georgia Dixon (KMC)	M. James attended meeting of Salish Sea Chiefs on behalf of CNA. First Nations are interested in training and real employment opportunities but are concerned about the environmental effect of increased ships on traditional fisheries. M. James provided advice on behalf of CNA about future engagements on Salish Sea collaboration.	Environmental effects; training; employment; ships.

APPENDIX A-5-10
SECHELT INDIAN BAND

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Garry Feschuk	Ian Anderson (KMC)	Team member sent a letter to Chief G. Feschuk that notified Sechelt Indian Government District (SIGD) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief Garry Feschuk	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
11/9/2012	Letter - Outgoing	Chief Garry Feschuk	Regan Schlecker (KMC)	Team member sent Chief G. Feschuk a follow-up letter to the notification letter sent on May 29, 2012, re-emphasizing KMC's commitment to a respectful, open, responsive and thorough engagement with Aboriginal groups. The team member referred Chief G. Feschuk to the TMEP website for information and enclosed the latest copy of the Project newsletter. The team member encouraged Chief G. Feschuk to contact the KMC Aboriginal Engagement Team and provided the contact information.	None
1/10/2013	Letter - Outgoing	Chief Garry Feschuk	Regan Schlecker (KMC)	Team member sent a letter to G. Feschuk to notify SIGD of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited G. Feschuk to visit the Project's website.	None
3/22/2013	Letter - Outgoing	Chief Garry Feschuk	Gary Youngman (KMC)	Team member mailed Chief G. Feschuk a letter notifying Chief G. Feschuk of the permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). The letter stated that the permits would be filed with the National Energy Board (NEB), following a regulatory review and public hearing process (projected for completion in 2015).	None
5/27/2013	Letter - Outgoing	Chief Garry Feschuk	Gary Youngman (KMC)	Team member mailed G. Feschuk and notified SIGD that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
8/08/2013	Letter- Outgoing	Chief Garry Feschuk	Regan Schlecker	Team member sent a letter to Chief G. Feschuk which notified SIGD that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None

APPENDIX A-5-11
SNAW-NAW-AS (NANOOSE)

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief David Bob Jr.	Ian Anderson (KMC)	Team member sent a letter to Chief D. Bob that notified Snaw'naw'As Nation (SNAN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: • Project Backgrounder • Project Media Release	None
5/29/2012	Letter - Outgoing	Chief David Bob Jr.	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
10/2/2012	Email- Outgoing	Chief David Bob Jr.	John Kafka (KMC)	Team member sent email to Chief D. Bob Jr. with attachment of Project Newsletter #2 and contact information.	None
10/2/2012	Phone - Attempt	Chief David Bob Jr.	John Kafka (KMC)	Team member called Chief D. Bob Jr.'s cell phone number and left a message regarding introduction of Project.	None
11/9/2012	Letter - Outgoing	Chief David Bob Jr.	Regan Schlecker (KMC)	Team member sent Chief D. Bob Jr. a follow up to a notification letter sent on May 29, 2012, in which KMC emphasized its commitment to respectful, open, responsive and thorough engagement with Aboriginal groups. Team member referred Chief D. Bob Jr. to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged Chief D. Bob Jr. to contact KMC Aboriginal Engagement Team and provided contact information.	None
1/10/2013	Letter - Outgoing	Chief David Bob Jr.	Regan Schlecker (KMC)	Team member sent a letter to Chief D. Bob Jr. to notify SNAN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief D. Bob Jr. to visit the Project's website.	None
3/22/2013	Letter - Outgoing	Chief David Bob Jr.	Gary Youngman (KMC)	Team member mailed Chief D. Bob Jr. a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
4/29/2013	In-Person	Brent Edwards (Director of Operations)	Georgia Dixon (KMC)	Team member visited SNAN office and left contact information at the reception for Brent Edwards (Director of Operations).	None
5/2/2013	Phone- Attempt	Chief David Bob, Jr. Brent Edwards (Director of Operations)	Georgia Dixon (KMC)	Team member phoned SNAN office, and left a message with the receptionist for Chief D. Bob, Jr. and B. Edwards.	None
5/17/2013	In-Person	Brent Edwards (Director of Operations)	Georgia Dixon (KMC)	Team member visited SNAN office, and left a message with the receptionist for B. Edwards regarding Team member's availability to provide information about the TMEP.	None
5/27/2013	Phone- Outgoing	Brent Edwards (Director of Operations)	Georgia Dixon (KMC)	Team member phoned Brent Edwards (Director of Operations) following the site visit to arrange a meeting with Chief and Council regarding the TMEP.	None
5/27/2013	Letter- Outgoing	Chief David Bob Jr.	Gary Youngman (KMC)	Team member mailed Chief D. Bob Jr. and notified SNAN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TMEP to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
6/18/2013	Phone- Attempt	Chief David Bob, Jr.	Georgia Dixon (KMC)	Team member phoned SNAN office, and left a message with the receptionist for Chief D. Bob, Jr.	None
8/6/2013	Email- Outgoing	Chief David Bob, Jr.	Georgia Dixon (KMC)	Team member phoned Chief D. Bob, Jr. requesting a meeting to provide an overview of TMEP.	None
8/08/2013	Letter- Outgoing	Chief David Bob Jr.	Regan Schlecker	Team member sent a letter to Chief D. Bob Jr. which notified SNAN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/26/2013	Email- Outgoing	Chief David Bob Jr.	Georgia Dixon (KMC)	Team member emailed invitation to Chief D. Bob Jr. for the All Chiefs Meeting on August 27, 2013 in Langford, BC. Team member provided an agenda for the meeting and offered additional meeting dates. Chief D. Bob Jr. notified team member on the day of the All Chiefs meeting that the community had previous plans already. Chief requested meeting September 3, 2013. Team member emailed Chief and confirmed meeting for September 3, 2013.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
9/3/2013	In-Person	Chief David Bob, Jr.	Georgia Dixon (KMC)	Team member met Chief D. Bob, Jr., and provided an overview of the TMEP, field studies underway, and information about the Aboriginal Engagement process.	None
9/5/2013	Email-Incoming	Chief David Bob Jr.	Georgia Dixon (KMC)	Chief D. Bob Jr. emailed Team member and requested a copy of an email. Team member emailed Chief D. Bob Jr. and notified that the email would be sent. Chief D. Bob Jr. emailed team member and notified that a C&C meeting would occur at the end of the month.	None
9/6/2013	Email-Outgoing	Chief David Bob Jr.	Georgia Dixon (KMC)	Team member emailed Chief D. Bob Jr. and provided information regarding engagement KMC is undertaking with First Nations. Team member attached the following documents to provide information on the Project: project description backgrounder, information about environmental studies underway, maps, Marine Supplement, and Capacity Funding Guidelines.	None

APPENDIX A-5-12
SNUNEYMUXW FIRST NATION

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns	Status (Completed)
9/28/2012	Letter - Outgoing	Chief Douglas White III Kwwalasultan	Ian Anderson (KMC)	Team member sent a letter to Chief D. White III Kwwalasultan providing team member's contact information and offering a meeting with project staff.	None	Completed
10/1/2012	Letter - Outgoing	Chief Douglas White III Kwwalasultan	Ian Anderson (KMC)	Team member sent a letter informing Chief D. White III Kwwalasultan that an official application letter was jointly submitted to the Federal Minister by KMC and Fortis B.C.	None	Completed
10/1/2012	Letter - Outgoing	Chief Douglas White III Kwwalasultan	Ian Anderson (KMC)	Team member sent a letter to Chief D. White III Kwwalasultan introducing the Project to the SXFN and to state that KMC is now ready to start the pre-application stage of the Project. An outline of the preliminary scope of the proposed project was included along with a Project System Map. Team member extended an invitation for SXFN to contact KMC with any questions or concerns, to discuss how the project may impact the community, and to explore any other opportunities.	None	Completed
11/6/2012	Phone - Attempt	Sandra Atkinson, (Executive Assistant),	John Kafka (KMC)	Team member left a phone message with S. Atkinson noting the letter sent to Chief D. White III Kwwalasultan, asking for S. Atkinson to call team member regarding further discussions.	None	Completed
11/7/2012	Phone - Outgoing	Sandra Atkinson, (Executive Assistant)	John Kafka (KMC)	Team member called S. Atkinson. S. Atkinson stated that Chief D. White III Kwwalasultan had not received a letter, however, on further discussion the letter was located and S. Atkinson indicated that the Chief would be provided with the letter. Team member noted that KMC is uncertain as to the interest of SXFN in the Project vis-a-vis the community's location and is told that the SXFN have always had an interest in the Salish Sea. Team member noted a Public Information Session was scheduled for December 4, 2012, and that Chief and Council or other community representatives could have a preview viewing. S. Atkinson indicated that this would be discussed with the Chief, and follow up would be provided the week of November 12, 2013.	None	Completed
11/14/2012	Phone- Outgoing	Sandra Atkinson, (Executive Assistant)	John Kafka (KMC)	Team member called S. Atkinson to follow up on telephone conversation from November 7, 2012. Team Member mentioned again the information about the December 4, 2012 Public Information Session and offered to arrange an advanced showing for Chief or Council.	None	Completed
11/30/2012	Phone - Attempt	Sandra Atkinson, (Executive Assistant)	John Kafka (KMC)	Team member phoned S. Atkinson and left a voicemail and followed up on previous communication and wanted requested opportunity to engage SXFN on the Project. Team member also noted that there was a Public Info Session being held in Nanaimo December 4, 2012 and KMC would welcome the opportunity to explain the Project to Chief and/or Council at the session. Team member request S. Atkinson return phone call.	None	Completed
1/10/2013	Letter - Outgoing	Chief Douglas White III Kwwalasultan	Regan Schlecker (KMC)	Team Member sent a letter to Chief D. White III Kwwalasultan which notified Chief D. White III Kwwalasultan about KMC's future plans for the Trans Mountain Pipeline and provided information specific to an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief D. White III Kwwalasultan to visit the Project's website.	None	Completed
1/11/2013	Phone - Attempt	Sandra Atkinson, (Executive Assistant)	John Kafka (KMC)	Team member phoned S. Atkinson and left a voicemail and notified that KMC had not yet received the letter from SXFN and inquired if it had been sent. Team member noted that KMC would still welcome the opportunity to meet with Chief and Council to discuss and requested S. Atkinson to return call.	None	Completed
1/14/2013	Letter - Incoming	Chief Douglas White III Kwwalasultan	Ian Anderson (KMC)	Team member received letter from Chief D. White III Kwwalasultan which stated that "SXFN does not support this Project in any form" and proceeded to lay out the reasons. The letter declined KMC's invitation to visit the community or to present any further information related to the Project.	None	Completed
3/20/2013	Letter - Outgoing	Chief Douglas White III Kwwalasultan	Ian Anderson (KMC)	Team member sent letter to Chief D. White III Kwwalasultan's in response to letter sent January 14, 2013 and expressed disappointment that SXFN are not interested in meeting to learn more about the Project. KMC noted that if the community's position changed the Project team could schedule a meeting and KMC would continue to send them information updates on the Project.	None	Completed
3/22/2013	Letter - Outgoing	Chief Douglas White III Kwwalasultan	Gary Youngman (KMC)	Team member sent letter to Chief D. White III Kwwalasultan which notified of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). Team member noted that the permits will be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected 2015).	None	Completed
5/27/2013	Letter- Outgoing	Chief Douglas White III Kwwalasultan	Gary Youngman (KMC)	Team member sent letter to Chief D. White III Kwwalasultan and notified SXFN that the Project Description had been submitted to the NEB. The Project Description document was used to signal the intent of TMEP to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None	Completed
8/08/2013	Letter- Outgoing	Chief Douglas White III Kwwalasultan	Regan Schlecker	Team member sent a letter to Chief D. White III Kwwalasultan which notified SXFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None	Completed.

APPENDIX A-5-13
SONGHEES NATION

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
4/29/2013	Letter – Outgoing	Chief Robert Sam	Ian Anderson (KMC)	Team member sent a letter to Chief R. Sam that notified Songhees First Nation (SSFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: • Project Backgrounder • Project Media Release	None
5/29/2012	Letter - Outgoing	Chief Robert Sam	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
9/4/2012	Email- Outgoing	Ken Cossey (Director of Lands and Real Estate Operations)	John Kafka (Cornerstone Planning)	Team member emailed follow up to K. Cossey regarding a previous conversation and included a letter from KMC to Chief R. Sam from May 2012. Team member asked if SSFN was interested in the Project and would welcome an indication on how to proceed and offered to present further information.	None
9/4/2012	Phone - Outgoing	Ken Cossey (Director of Lands and Real Estate Operations)	John Kafka (Cornerstone Planning)	Team member phoned K. Cossey following up on a letter that was sent. K. Cossey had not seen the letter and asked for copy. K. Cossey stated that once the letter was reviewed a decision would be made regarding who should be involved and follow up.	None
9/25/2012	Email- Outgoing	Ken Cossey (Director of Lands and Real Estate Operations)	John Kafka (Cornerstone Planning)	Team member emailed K. Cossey regarding how to proceed with discussions.	None
10/1/2012	Email- Outgoing	Ken Cossey (Director of Lands and Real Estate Operations)	John Kafka (Cornerstone Planning)	Team member followed up to K. Cossey along with requested attachment.	None
10/1/2012	Email- Incoming	Ken Cossey (Director of Lands and Real Estate Operations)	John Kafka (Cornerstone Planning)	K. Cossey sent return email to team member indicating team member will be in touch.	None
10/1/2012	Email- Incoming	Ken Cossey (Director of Lands and Real Estate Operations)	John Kafka (Cornerstone Planning)	K. Cossey emailed team member regarding resending the letter, and email that had been previously sent.	None
10/2/2012	Email- Incoming	Ken Cossey (Director of Lands and Real Estate Operations)	John Kafka (Cornerstone Planning)	K. Cossey emailed team member to schedule a meeting to discuss Project.	None
10/2/2012	Phone - Outgoing	Ken Cossey (Director of Lands and Real Estate Operations)	John Kafka (Cornerstone Planning)	Team member called K. Cossey who suggested meeting on October 15, 2012.	None
10/15/2012	Email- Incoming	Ken Cossey (Director of Lands and Real Estate Operations)	John Kafka (Cornerstone Planning)	K. Cossey emailed team member and provided a copy of SSFN's referral check list and stated that A. Livingston would like to follow up on the map of the Traditional Territory as requested.	None
10/15/2012	In-Person	Ken Cossey (Director of Lands and Real Estate Operations),	John Kafka (Cornerstone Planning)	K. Cossey met with team member and indicated that a completed referral check list will be reviewed and presented to Council on November 13, 2012. K. Cossey noted that the community would likely require capacity funding to review the Project, and would be seeking funds to identify traditional marine use and in particular the harvesting areas requiring protection. K. Cossey noted that a meeting with Western Canada Marine Response Corporation (WCMRC) would be also valuable as well as being able to review the spill response assessment. Team member presented and provided Coastal Communities with the presentation. Team member requested that K. Cossey send a map of the Traditional Area.	None
11/7/2012	Email- Outgoing	Ken Cossey (Director of Lands and Real Estate Operations) A. Livingston	John Kafka (Cornerstone Planning)	Team member emailed K. Cossey and A. Livingston and notified of the Project website, and Information Sessions scheduled on Vancouver Island for early December. Team member noted that advance meeting and information viewing could be arranged for members of Council prior to the Public information sessions	None
11/8/2012	Email- Incoming	Ken Cossey (Director of Lands and Real Estate Operations)	John Kafka (Cornerstone Planning)	K. Cossey replied to team member's email and notified that a response would be provided.	None
11/16/2012	Email- Incoming	Ken Cossey (Director of Lands and Real Estate Operations) Frank George, (Councillor)	John Kafka (Cornerstone Planning)	F. George emailed team member and indicated that team member's email address had been provided to the council.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
11/20/2012	Email- Outgoing	Ken Cossey (Director of Lands and Real Estate Operations)	John Kafka (Cornerstone Planning)	Team member emailed K. Cossey and requested follow-up information from the Council meeting November 13, 2012. Team member inquired if the Project had been discussed and if there was any information regarding SSFN's interest in engagement.	None
11/20/2012	Phone - Incoming	Ken Cossey (Director of Lands and Real Estate Operations)	John Kafka (Cornerstone Planning)	K. Cossey phoned team member and notified that SSFN (SSFN) Band Manager (J. Albany) was no longer with the band office, which has created some delays and that the Project had not yet been discussed with Council. K. Cossey indicated that team member would be updated when discussion has occurred.	None
12/11/2012	Email- Outgoing	Ken Cossey (Director of Lands and Real Estate Operations)	John Kafka (Cornerstone Planning)	Team member emailed K. Cossey and indicated interest in scheduling a meeting to discuss if and how SSFN would like to be engaged in the Project.	None
12/11/2012	Phone - Incoming	Ken Cossey (Director of Lands and Real Estate Operations)	John Kafka (Cornerstone Planning)	K. Cossey called team member and indicated that there are no updates to provide. The Project will likely not be on the Council agenda until January 2013. Team member noted that timing is of concern given that if the community is interested in conducting a Traditional Marine Use Study (TMRU), the process should begin as soon as possible. Team member also noted that participation in the TMRU or use of capacity funding does not indicate support for the Project. K. Cossey acknowledged information provided and indicated that updates would be provided once further instructions are received.	None
1/10/2013	Letter - Outgoing	Ken Cossey (Director of Lands and Real Estate Operations)	Regan Schlecker (KMC)	Team member sent a letter to K. Cossey to notify SSFN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited K. Cossey to visit the Project's website.	None
1/11/2013	Phone - Outgoing	Ken Cossey (Director of Lands and Real Estate Operations)	John Kafka (Cornerstone Planning)	Team member called K. Cossey who indicated that the Project had not yet been discussed but would be on the Council meeting agenda either January 22, 2013 or January 29, 2013. K. Cossey had received feedback from one Councilor indicating that the community opposes the Project and would not engage with KMC, but K. Cossey indicated that direction from Council as a whole is required. Team member noted KMC's interest in engagement. K. Cossey indicated that updates would be provided once further instructions are received.	None
2/6/2013	Email- Incoming	Ken Cossey (Director of Lands and Real Estate Operations)	John Kafka (Cornerstone Planning)	K. Cossey emailed team member and provided a copy of the SSFN Land and Water Referral Checklist, and requested that team member review page 4 of the checklist referral. K. Cossey thanked team member for taking the time to meet with the nation on this issue.	None
2/6/2013	Phone - Incoming	Ken Cossey (Director of Lands and Real Estate Operations)	John Kafka (Cornerstone Planning)	K. Cossey phoned team member and notified that an email had been sent regarding the Project, and that the SSFN had decided not to engage. K. Cossey indicated appreciation in the effort made to meet and attempt engagement.	None
3/22/2013	Letter - Outgoing	Ken Cossey (Director of Lands and Real Estate Operations)	Gary Youngman (KMC)	Team member sent K. Cossey a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits will be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected 2015).	None
3/22/2013	Letter - Outgoing	Ken Cossey (Director of Lands and Real Estate Operations)	Ian Anderson (KMC)	Team member sent (KMC) President's letter to K. Cossey and cc'd SSFN's Chief and Council, expressing disappointment that SSFN/SSFN are not interested in meeting to learn more about the Project. KMC noted that if the community's position changed and meeting with the Project team could be schedule KMC would meet. KMC would continue to send information on the Project.	None
4/2/2013	Phone- Attempt	Ken Cossey	Georgia Dixon (KMC)	Team member called K. Cossey to introduce Team member as new representative for the Aboriginal Engagement team and TMEP.	None
4/2/2013	Mail- Incoming	Ken Cossey	Ian Anderson (KMC)	K. Cossey wrote Team member to reiterate that SSFN is opposed to the TMEP, and requested no further contact with SSFN unless requested and authorized by the SSFN Chief and Council. K. Cossey advised that the March 22, 2013 information was being returned to KMC and requested that the contact with SSFN would not be considered consultation.	None
4/5/2013	Phone - Attempt	Ken Cossey (Director of Lands and Real Estate Operations)	Georgia Dixon (KMC)	Team member called K. Cossey to follow up on February 6, 2013 correspondence. K. Cossey out of office until April 8, 2013.	None
4/8/2013	Phone- Attempt	Ken Cossey (Director of Lands and Real Estate Operations)	Georgina Dixon (KMC)	Team member called K. Cossey to request a meeting to discuss the TMEP.	None
4/11/2013	Phone- Attempt	Ken Cossey (Director of Lands and Real Estate Operations)	Georgina Dixon(KMC)	Team member called K. Cossey to request a meeting to discuss the TMEP.	None
4/11/2013	In-Person	Ken Cossey (Director of Lands and Real Estate Operations)	Georgina Dixon (KMC)	Team member visited K. Cossey's office and requested a meeting with K. Cossey.	None
4/16/2013	Phone- Attempt	Ken Cossey (Director of Lands and Real Estate Operations)	Georgina Dixon (KMC)	Team member left message for K. Cossey.	None
4/24/2013	Email- Outgoing	Ken Cossey (Director of Lands and Real Estate Operations)	Georgia Dixon (KMC)	Team member emailed K. Cossey and notified SSFN of available Capacity Funding if the community agreed to sign a LOU to participate in consultation for the Project. Team member noted that additional funds were available to conduct TMRU studies through TERA Environmental. This funding was available provided an agreement was reached between SSFN and TERA. Team member informed SSFN that the planned filing date with the NEB would be in October 2013 and upon its approval, construction would be scheduled for 2016.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
4/25/2013	Email-Incoming	Ken Cossey (Director of Lands and Real Estate Operations)	Georgia Dixon (KMC)	K. Cossey emailed team member and notified that the information from team member's April 24, 2013 email would be presented to the SSFN Council. K. Cossey requested that KMC not send any further information, as stated in the April 4, 2013 letter. K. Cossey attached the letter for reference.	None
4/25/2013	Email-Outgoing	Ken Cossey	Georgia Dixon (KMC)	Team member acknowledged receipt of letter of April 24, 2013, in which SSFN requested KMC not contact SSFN or send any further information unless requested by the Chief and Council of SSFN.	None
5/22/2013	Email-Outgoing	Ken Cossey (Director of Lands and Real Estate Operations)	Georgia Dixon (KMC)	K. Cossey emailed team member and that Council met to discuss information provided by Team member in April 25, 2013 email. K. Cossey noted that the Council motion was to reaffirm original position on the issue of LOU and Capacity Funding. K. Cossey attached a copy of the Council's original referral report submitted to Cornerstone.	None
8/08/2013	Letter-Outgoing	Chief Robert Sam	Regan Schlecker	Team member sent a letter to Chief R. Sam which notified SSFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None

APPENDIX A-5-14

STZ'UMINUS FIRST NATION (CHEMAINUS)

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief John Chief	Ian Anderson (KMC)	Team member sent a letter to Chief J. Elliot that notified Chemainus First Nation (CFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
5/29/2012	Letter - Outgoing	Chief John Elliot	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
11/27/2012	In-Person	Ronda Jordan (Administrator/Finance Manager)	John Kafka (KMC)	Project introduction meeting held at Cowichan Tribes office between KMC and Cowichan Nation Alliance First Nations representatives (Cowichan Tribes, Halalt, Hwlitsum, Penelakut, and Stz'uminus). Team member provided copy of PowerPoint presentation entitled Coastal Communities and verbally presented the information. Team member notified the representatives of the upcoming Information Sessions being held on Vancouver Island. R. Jordan agreed that the Alliance members would work together and could pool their resources on some of the items, but were seeking capacity funding for each of their communities. Team member shared thoughts about the capacity funding approach and the opportunity to conduct a Traditional Marine Use study. It was agreed that team member would meet with the Hwlitsum and develop an approach and that could be reviewed by the 4 other members and potentially be used as a template agreement.	None
12/3/2012	Email- Outgoing	Ronda Jordan (Administrator/Finance Manager)	John Kafka (KMC)	Team member emailed R. Jordon and other members of the Cowichan Nation Alliance requesting confirmation that any were to attend information sessions, and noted that a team member would introduce key KMC personnel. Team member noted that information on times and locations for the four Vancouver Island Information Sessions being held were on the Project web site.	None
12/12/2012	Email- Outgoing	Ronda Jordan (Administrator/Finance Manager)	John Kafka (KMC)	Team member emailed R. Jordon and other members of the Cowichan Nation Alliance (CNA), regarding meeting November 27, 2013 to ensure for meaningful engagement and capacity funding agreement. Team Member indicated meeting between KMC and Hwlitsum had progressed and that a LOU had been drafted and signed. Team Member shared the LOU with E. Gaunt and asked that it be forwarded to each CNA member for consideration. The attached LOU included an amount provided to the First Nation, with the intent that a portion would be allocated to the Cowichan Tribes to coordinate some of the activities. Noted that the funding for Traditional Marine Use Study would be a separate funding arrangement between each community and TERA consultants. Team Member indicated a meeting could be organized with TERA whenever requested.	None
1/10/2013	Letter - Outgoing	Chief John Elliot	Regan Schlecker (KMC)	Team member sent a letter to J. Elliot to notify CFN of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited J. Elliot to visit the Project's website.	None
1/24/2013	Email- Outgoing	Ronda Jordan (Administrator/Finance Manager)	John Kafka (KMC) Wanda Lewis (TERA)	Team member emailed J. Smith and R. Jordon indicating a team member from TERA would meet with other Cowichan Nation Alliance representatives to discuss the Traditional Marine Use Study. Team member suggested a meeting between KMC, J. Smith, R. Jordon, and TERA. Team member acknowledged reception of confirmed Letter of Understanding (LOU) and indicated it would be back to R. Jordon for signing early the following week. Team member requested J. Smith confirm the draft LOU and the team member would proceed with having it approved, placed on letterhead and returned for signing.	None
1/24/2013	Email- Incoming	Ronda Jordan (Administrator/Finance Manager)	John Kafka (KMC)	R. Jordon emailed team member and requested that the Team member send the final letter for signature.	None
1/24/2013	Email- Incoming	Ronda Jordan (Administrator/Finance Manager)	Wanda Lewis (TERA)	R. Jordan emailed team Member requesting meeting on January 25, 2013 to discuss the TMRU study.	None
1/24/2013	Email- Outgoing	Ronda Jordan (Administrator/Finance Manager)	Wanda Lewis (TERA)	Team Member emailed R. Jordan confirming availability to meet January 25, 2013; requested R. Jordan to select meeting location and time.	None
1/24/2013	Email- Incoming	Ronda Jordan (Administrator/Finance Manager)	Wanda Lewis (TERA)	R. Jordan emailed team member suggested time and location for January 25, 2013 meeting.	None
1/25/2013	Email- Outgoing	Ronda Jordan (Administrator/Finance Manager)	Wanda Lewis (TERA)	Team member emailed R. Jordan stating that they were at the requested location.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
1/25/2013	In-Person	Ronda Jordan (Administrator/Finance Manager)	Wanda Lewis (TERA)	Team Member met with R. Jordon; shared basic Project information including maps and bio-physical studies that would be occurring.	None
1/28/2013	Email-Outgoing	Ronda Jordan (Administrator/Finance Manager)	John Kafka (KMC)	Team member emailed R. Jordon a summary of the scope of studies contained in the document entitled Summary of the Environmental and Socio-Economic Assessment for the Pipeline and Facilities, and Marine Transportation Components of the Trans Mountain Expansion Project, for review. Team member noted that this item is identified in the Letter of Understanding and Work Plan – items D (Review of Project Information by the First Nation) and E (Comment on Project Information). Team member requested meeting availability and expressed that ideally it would best coordinated by the Alliance in order to scope out the best way to coordinate the agreed upon activities as set out in the work plan.	None
1/28/2013	Email-Outgoing	Ronda Jordan (Administrator/Finance Manager)	John Kafka (KMC)	Team Member emailed R. Jordon the Letter of Understanding (LOU) on KMC letterhead and asked to have the Chief sign and send the signature page back to the Team member. Team member explained that the president of KMC will then sign off.	None
2/1/2013	Email-Outgoing	Ronda Jordan (Administrator/Finance Manager)	John Kafka (KMC)	Team Member emailed R. Jordon informing that the signature page had not yet been received.	None
2/1/2013	Email-Incoming	Ronda Jordan (Administrator/Finance Manager)	John Kafka (KMC)	R. Jordon emailed team member indicating approval for the LOU from Chief and Council had been given, and would forward the signature page once the Chief had signed.	None
2/27/2013	In-Person	Al Grove, (Hwlitsum First Nation), Myrus James, (Penelakut Tribe) Ronda Jordan (Administrator/Finance Manager - Chemainus First Nation), Jack Smith, (Halalt First Nation) Helen Reid, (Cowichan Tribes)	Wanda Lewis (TERA), Max Nock (KMC)	Team member conducted an initial meeting with representatives of Cowichan Tribes and several other First Nations to describe the Project scope and address any preliminary questions or concerns from FN communities. Concerns raised by community members included: <ul style="list-style-type: none"> • spill response not fast enough. Proposed comprehensive inventory of sensitive/critical areas and a spill modeling scenario. Insurance coverage for spills. Performance bond/compensation fund suggested by community member that would cover impacts of a spill on food fisheries and ceremonial uses impacted by spills. • Sec. 35 Constitutional rights, cumulative effects of increases in marine traffic from other industries. • Site rehabilitation plans in the event of a spill. • The merits of habitat banking of lands to protect FN values; securing habitat for future use. • requested a technical peer review of KMC studies and recommendations, emphasized that Halalt and Penelakut are separate from Cowichan Tribes and need to be informed individually of KMC initiatives. • Concerns surrounding loss of traditional food sources. • The effects of the Fraser River waters on the islands. • Concerns around freighters mooring in the area. No discussion on the status of the Letter Of Understanding, all seem willing to work with TERA on the various studies	<ul style="list-style-type: none"> - Spill response/cleanup/site rehabilitation - Increased marine traffic - Loss of traditional food sources - Desired peer technical review of KMC studies and recommendations
3/22/2013	Letter - Outgoing	Chief John Elliot	Gary Youngman (KMC)	Team member mailed Chief J. Elliot a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
4/12/2013	In Person	Ronda Jordan (Cowichan Nation Alliance Members)	Ellen Frisch (KMC)	Team member attended a meeting of the Cowichan Nation Alliance representatives. A hard copy of the Environment and Socio-Economic Approach document was distributed and discussed. Other topics included, status of marine traditional use projects, development of individual budgets and Workplans, , engagement with CNA communities in the coming months and the need to extend the LOUs to provide additional time for deliverables. CNA members were preparing budgets and Workplans and the Team member would be contacting each to set up times to meet with the community about the project. R. Jordan stated a meeting of Council and Council could be scheduled in May.	None
4/20/2013	Email-Outgoing	Ronda Jordan (Administrator/Finance Manager)	Ellen Frisch (KMC)	Team member emailed in appreciation of a first meeting on April 12 and enquired about the status of the marine study budget and opportunity to meet with Chief and Council.	None
4/20/2013	Email – Incoming	Ronda Jordan (Administrator/Finance Manager)	Ellen Frisch (KMC)	R. Jordan informed Team member of the confirmed presentation to Stz'uminus Chief and Council on May 1, 2013 and committed to forward the marine traditional use study budget shortly.	None
4/21/2013	Email-Outgoing	Ronda Jordan (Administrator/Finance Manager)	Angelina Silver (TERA)	Team Member emailed R. Jordan and provided information on the bio-physical marine studies for the Project. Team Member sent TERA Work & Confidentiality agreements to R. Jordan along with information regarding the TMRU study. Team member indicated that TERA team manager requested a meeting with R. Jordan for April 26, 2013.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
4/24/2013	Email-Incoming	Ronda Jordan (Administrator/Finance Manager)	Wanda Lewis (TERA), Angelina Silver (TERA)	Stakeholder emailed Team Members and notified that the Work and Confidentiality Agreements had been reviewed and that the TMRU study budget was prepared and will be forwarded April 25, 2013. Stakeholder noted inability to meet with team member on April 26, 2013 but would be available to speak over the phone.	None
4/21/2013	Email – Outgoing	Ronda Jordan (Administrator/Finance Manager)	Ellen Frisch (KMC)	Team member confirmed attendance with Chief and Council on May 1, 2013.	None
4/23/2013	Email-Incoming	Ronda Jordan (Administrator/Finance Manager)	Ellen Frisch (KMC)	R. Jordan confirmed the agenda time and completion of the marine study budget.	None
5/1/2013	In-Person	Chief John Elliot	Ellen Frisch (KMC)	Team member met with Stz'uminus Chief and Council on May 1, 2013.	None
5/9/2013	Email-Outgoing	Ronda Jordan (Administrator/Finance Manager)	Ellen Frisch (KMC)	Team member e-mailed R. Jordan to organize a meeting discussing the LOU work plan and various components.	None
5/24/2013	Email-Outgoing	Ronda Jordan (Administrator/Finance Manager)	Ellen Frisch (KMC)	Team member e-mailed R. Jordan notifying that the TransMountain Pipeline Expansion Project Description had been submitted to the National Energy Board	None
5/27/2013	Letter-Outgoing	Chief John Elliot	Gary Youngman (KMC)	Team member mailed J. Elliot and notified CFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
6/11/2013	Email-Outgoing	Ronda Jordan (Administrator/Finance Manager)	Ellen Frisch (KMC)	Team member emailed R. Jordan to follow up on the meeting with chief and council in May, 2013. Team member indicated a message had been left for the Chief of the Stz'uminus community and inquired about type of meeting R. Jordan felt would be suitable. Team member requested an electronic version of the Stz'uminus traditional territory be sent to KMC and TERA.	None
6/11/2013	Phone - Outgoing	Chief John Elliot	Ellen Frisch (KMC)	Team member left voicemail for Chief J. Elliot regarding opportunities to be followed up with the Community and Elders following the May meeting with Chief and Council.	None
6/19/2013	Email-Outgoing	Ronda Jordan (Administrator/Finance Manager)	Angelina Silver (TERA)	Team member emailed R. Jordan as a follow-up to phone conversation with another team member and notified that the budgetary funds for TMRU have been approved. Team member stated that contracts for this work will be forwarded as they are finalized.	None
6/20/2013	In-Person	Ronda Jordan (Administrator/Finance Manager)	Ellen Frisch (KMC), Wanda Lewis (TERA), Bikram Kanjilal (KMC), Heather Conquergood (TERA)	Team member attended an ESA workshop on June 20, 2013 with members of the Cowichan Nation Alliance.	None
7/22/2013	Email-Outgoing	Ronda Jordan (Administrator/Finance Manager)	Ellen Frisch (KMC)	Team member emailed R. Jordan to follow up after meetings in May and June, 2013 with the Chief and Council. Team member attached an extension to the Letter of Understanding that clarified the revisions..	None
7/30/2013	Email-Outgoing	Ronda Jordan (Administrator/Finance Manager)	Ellen Frisch (KMC)	Team member emailed R. Jordan which informed about a list of issues the NEB identified as being part of the application review. Team Member requested a high level aboriginal interests and impacts document from Stz'uminus First Nation.	None
8/08/2013	Letter-Outgoing	Chief John Elliot	Regan Schlecker	Team member sent a letter to Chief J. Elliot which notified CFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None

APPENDIX A-5-15
T'SOU-KE FIRST NATION

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/29/2012	Letter - Outgoing	Chief Gordon Planes	Ian Anderson (KMC)	Team member mailed notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
9/4/2012	Phone - Attempt	Chief Gordon Planes	John Kafka (Cornerstone Planning)	Team member called T'Sou Ke First Nation (TUFN) office and left a message with the receptionist for Chief G. Planes to follow up on the May 29, 2012 letter from KMC and to discuss possible interest in the Project.	None
10/12/2012	Phone - Attempt	Chief Gordon Planes	John Kafka (Cornerstone Planning)	Team member called TUFN office and the receptionist said Chief G. Planes was not in but could be provided with a message. Team member referenced letter from KMC May 29, 2012, followed up to confirm receipt and determined if there was an interest in meeting or learning more about the Project.	None
10/12/2012	Phone - Incoming	Chief Gordon Planes	John Kafka (Cornerstone Planning)	Chief G. Planes returned call from Team member and requested information on benefits of First Nations involvement in the Project. Team member informed Chief G. Planes that the purpose of the proposed meeting was to share information about the Project and understand and address any concerns from TUFN. Chief G. Planes stated concerns for the environment, noted that salmon is critical to TUFN and requested information on how the Project will protect critical areas. Team member suggested a meeting and Chief G. Planes indicated that internal discussion with Council had to happen prior. Chief G. Planes requested a letter with information about the Project be sent for Council's consideration.	Salmon; Environment.
10/16/2012	Letter - Outgoing	Chief Gordon Planes	John Kafka (Cornerstone Planning)	Team member followed up on October 12, 2012 telephone conversation with Chief G. Planes about the Project and reiterated KMC's desire to meet with Chief and Council to provide further information and to learn about TUFN interests. The Team member attached requested information on the Project to share with Council.	None
11/7/2012	Phone - Attempt	Chief Gordon Planes	John Kafka (Cornerstone Planning)	Team member called TUFN office left message with receptionist for Chief G. Planes requesting a return call.	None
11/13/2012	Phone - Attempt	Chief Gordon Planes	John Kafka (Cornerstone Planning)	Team member called TUFN office left message with receptionist for Chief G. Planes requesting a return call.	None
11/30/2012	Phone - Attempt	Chief Gordon Planes	John Kafka (Cornerstone Planning)	Team member called TUFN office left message with receptionist for Chief G. Planes requesting a return call.	None
12/10/2012	Email- Outgoing	Michelle Thut (Band Manager)	John Kafka (Cornerstone Planning)	Team member called TUFN office. M. Thut, the Band Manager, asked for information about the proposed Project, requested that the Team member re-send the same before December 12, 2012, and asked to have the proposed Project on the Chief and Council's meeting agenda.	None
12/10/2012	Phone - Outgoing	Michelle Thut (Band Manager)	John Kafka (Cornerstone Planning)	Team member emailed M. Thut regarding the information requested. Team member attached two letters with the email: a) The May 29, 2012 letter from the President of KMC introducing the Project and an invitation for dialogue; and b) The October 16, 2012 letter requesting an opportunity to meet and including background information. Team member indicated that additional background information, including the newsletters referenced, could be found on the TMEP website.	None
12/18/2012	Email - Outgoing	Michelle Thut (Band Manager)	John Kafka (Cornerstone Planning)	Team member emailed M. Thut, to indicate that a meeting was scheduled with Chief G. Planes of Beecher Bay Indian Band on January 8, 2013 in Beecher Bay. The Team member extended an invitation to Chief G. Planes to attend the meeting.	None
1/7/2013	Phone - Outgoing	Michelle Thut (Band Manager)	John Kafka (Cornerstone Planning)	Team member called Band office and spoke with receptionist. M. Thut and Chief G. Planes were not available. Team member noted that Beecher Bay had set up a meeting and was to invite TUFN and wanted to know if it was in TUFN's calendar. Receptionist indicated not being able to help and did not know if the meeting was going ahead or not.	None
1/10/2013	Letter - Outgoing	Chief Gordon Planes	Regan Schlecker (KMC)	Team member sent a letter to Chief G. Planes which notified TUFN about KMC's future plans for the Project and provided information specific to an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited Chief G. Planes to visit the Project's website.	None
1/11/2013	Email - Outgoing	Michelle Thut (Band Manager)	John Kafka (Cornerstone Planning)	Team member emailed M. Thut and requested to arrange a meeting. Team member supplied details for the Information Session being held that evening (January 11, 2013) at Sooke Community Hall.	None
1/11/2013	Phone - Outgoing	Michelle Thut (Band Manager)	John Kafka (Cornerstone Planning)	Team member called M. Thut and discussed Chief G. Planes' absence at Beecher Bay meeting, informing TUFN of an Information Session being held in Sooke that evening. M. Thut was not available to attend the evening Information Session. The Team member requested that a meeting be scheduled with Chief G. Planes to discuss the Project and capacity funding opportunities. M. Thut would pass the information to Chief G. Planes.	None
3/22/2013	Letter - Outgoing	Chief Gordon Planes	Gary Youngman (KMC)	Team member mailed G. Planes a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
4/2/2013	Phone- Attempt	Michelle Thut (Band Manager)	Georgia Dixon (KMC)	Team member left message for M. Thut and provided team member's contact information.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
4/8/2013	Phone-Attempt	Michelle Thut (Band Manager)	Georgia Dixon (KMC)	Team member left message M. Thut and provided team member's contact information.	None
4/17/2013	Email - Outgoing	Michelle Thut (Band Manager)	Georgia Dixon (KMC)	Team member emailed M. Thut to provide an introduction as the new Project contact. The Team member indicated updated Project information including timing, scope, environmental studies and Capacity Funding for engagement consultation and proposed a meeting to discuss the same.	None
4/23/2013	Phone-Attempt	Christine George	Georgia Dixon (KMC)	Team member left message for M. Thut with C. Georgia and provided Team member's contact information.	None
4/24/2013	Phone-Attempt	Chief Gordon Planes	Georgia Dixon (KMC)	Team member left voice message for Chief G. Planes and team member's contact information.	None
5/9/2013	In-Person	Chief Gordon Planes	Georgia Dixon (KMC)	Team member visited the T'sou-ke First Nation Office and left contact information for Chief G. Planes and M. Thut.	None
5/16/2013	Phone-Attempt	Christine Georgia	Georgia Dixon (KMC)	Team member left message with C. Georgia for M. Thut.	None
5/22/2013	Phone-Attempt	Michelle Thut (Band Manager)	Georgia Dixon (KMC)	Team member left message for M. Thut.	None
5/27/2013	Letter-Outgoing	Chief Gordon Planes	Gary Youngman	Team member mailed Chief G. Planes to notify TUFN that the Project Description was submitted to the NEB and provided an explanation that this preliminary document was used to signal the intent of Trans Mountain and to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
6/18/2013	Phone-Attempt	Michelle Thut (Band Manager)	Georgia Dixon (KMC)	Team member left message for M. Thut requesting if M. Thut would like to hear updated information about the TMEP.	None
6/24/2013	Phone-Attempt	Michelle Thut (Band Manager)	Georgia Dixon (KMC)	Team member left message for M. Thut requesting if M. Thut would like to hear updated information about the TMEP.	None
6/26/2013	In-Person	Michelle Thut (Band Manager)	Georgia Dixon (KMC)	Team member visited T'sou-ke First Nation Office and spoke to C. George who advised the M. Thut was not available.	None
7/12//2013	In-Person	Michelle Thut (Band Manager)	Georgia Dixon (KMC)	Team member visited T'sou-ke First Nation Office and spoke to C. George who advised the M. Thut was not available.	None
8/08/2013	Letter-Outgoing	Chief Gordon Planes	Regan Schlecker	Team member sent a letter to Chief G. Planes which notified TUFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/26/2013	Email-Outgoing	Michelle Thut (Band Manager)	Georgia Dixon (KMC)	Team member emailed M. Thut to advise M. Thut of an upcoming invitation from KMC to meet the Salish Sea Chiefs regarding the TMEP. Team member provided tentative meeting dates.	None
8/26/2013	Email-Incoming	Michelle Thut (Band Manager)	Georgia Dixon (KMC)	M. Thut emailed team member that the T'sou-ke Chief and Council were interested in setting up a meeting with KMC.	None
8/29/2013	Phone-Incoming	Michelle Thut (Band Manager)	Georgia Dixon (KMC)	M. Thut phones team member and requests a meeting with Team member, date to be determined.	None
9/9/2013	Email-Outgoing	Michelle Thut (Band Manager)	Georgia Dixon (KMC)	Team member emailed M. Thut to provide information on the engagement process with First Nations. Team member attached: <ul style="list-style-type: none"> • Project description • Information regarding environmental studies • Territory and routing maps • Marine Supplement information • Capacity Funding guidelines. 	None

APPENDIX A-5-16
TSARTLIP FIRST NATION

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Wayne Morris	Ian Anderson (KMC)	Team member sent a letter to Chief W. Morris that notified Tsartlip First Nation (TRFN) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: • Project Backgrounder • Project Media Release	None
5/29/2012	Letter - Outgoing	Chief Wayne Morris	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
9/28/2012	Phone - Outgoing	Chief Wayne Morris	John Kafka (Cornerstone Planning)	Team member called Chief W. Morris regarding possible interest in further information on TMEP. A general discussion took place regarding NEB involvement, what an engagement was and what TRFN's interest might be. Team member suggested a meeting to discuss further. Chief W. Morris requested a return call in two weeks.	None
10/12/2012	Phone - Attempt	Chief Wayne Morris	John Kafka (Cornerstone Planning)	Team member called Chief W. Morris and left a voicemail referencing the phone conversation of September 28, 2012 expressing interest in discussing the Project with Chief W. Morris soon. Team member left telephone number to call back.	None
11/9/2012	Letter - Outgoing	Chief Wayne Morris	Regan Schlecker (KMC)	Team member sent Chief W. Morris a follow up to a notification letter sent on May 29, 2012, in which KMC emphasized its commitment to respectful, open, responsive and thorough engagement with Aboriginal groups. Team member referred Chief W. Morris to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged Chief W. Morris to contact KMC Aboriginal Engagement Team and provided contact information.	None
1/10/2013	Letter - Outgoing	Chief Wayne Morris	Regan Schlecker (KMC)	Team member sent a letter to Chief W. Morris and notified of KMC's future plans for the Project and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited W. Morris to visit the Project's website.	None
3/22/2013	Letter - Outgoing	Chief Wayne Morris	Gary Youngman (KMC)	Team member mailed Chief W. Morris a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits will be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected 2015).	None
4/8/2013	In-Person	Karen Harry	Georgia Dixon (KMC)	Team member visited the administration office of TRFN to meet the Administrator, K. Harry and make introductions. K. Harry was unavailable and the receptionist advised the Team member to contact K. Herry by email.	None
4/9/2013	Email- Outgoing	Karen Harry, (Administrator)	Georgia Dixon (KMC)	Team member emailed K. Harry to notify that Team Member was privy to updated Project information pertaining to Capacity Funding. Team member wished to discuss this information with TRFN soon.	None
4/9/2013	Email- Outgoing	Chief Wayne Morris	Georgia Dixon (KMC)	Team member emailed the Chief W. Morris and notified that team member had visited TRFN office to make introductions as the new contact person for the Project, and provided updated information for the Project.	None
4/24/2013	In-Person	Karen Harry	Georgia Dixon (KMC)	Team member visited TRFN and requested a meeting with K. Harry to provide an overview of the TMEP and the Aboriginal engagement process for the TMEP.	None
5/16/2013	In-Person	Karen Harry, Administrator Gordon Elliot, Councillor Al Sam, Councillor	Georgia Dixon (KMC)	Team Member met with K. Harry, G. Elliot, and A. Sam and discussed: <ul style="list-style-type: none"> • Project Overview • Marine Traffic • Tsartlip Traditional Territory and Rights • Capacity Funds • Federal Government Duty to Consult • Oil Spill and Responsibility • Engagement Next Steps TRFN advised Team Member that TRFN would review the information and draft agreements and then advise the Team Member.	None
5/27/2013	Letter- Outgoing	Chief Wayne Morris	Gary Youngman	Team member mailed W. Morris and notified TRFN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
05/28/2013	Phone- Attempt	Karen Harry	Georgia Dixon (KMC)	Team Member left message for K. Harry to advise that the project description had been submitted to the NEB.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
8/08/2013	Letter- Outgoing	Chief Wayne Morris	Regan Schlecker	Team member sent a letter to Chief W. Morris which notified TRFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
9/9/2013	Letter - Outgoing	Sencot'en Alliance	Howard Heffler (KMC)	Team member sent a letter to the Sencot'en Alliance which described the TMEP, provided links to additional information about the project, supplied the information for further Kinder Morgan contact and asked to discuss any questions or concerns that the Sencot'en Alliance may have about the Project.	None
9/10/2013	In-Person	Simon Smith, Jr.	Ian Anderson (KMC) Regan Schlecker (KMC) Gary Youngman (KMC) Georgia Dixon (KMC)	Councilor Simon Smith, Jr, Tsartlip Team Member attended meeting at Tsawout First Nation office for an introduction of KMC President to the WSANEC Chiefs and to hear an overview of the TMEP, and marine issues and the Project. Concerns discussed were; <ul style="list-style-type: none"> • a long term relationship with the FNs • KMC to address the FN interests. Tsartlip, Tseycum and Tsawout agree to work together and will try to include Malahat and Pauquachin First Nations.	None
9/23/2013	In-Person	Karen Harry	Georgia Dixon (KMC)	Team Member visited TRFN Office to follow up the meeting of September 10, 2013 and request a meeting with K. Harry regarding the coordination of the WSANEC Chiefs to engage with KMC.	None
9/30/2013	Letter - Outgoing	Sencot'en Alliance	Howard Heffler (KMC)	Team member sent a letter to the Sencot'en Alliance which described the TMEP, provided links to additional information about the Project, supplied the information for further KMC contact and asked to discuss any questions or concerns that the Sencot'en Alliance may have about the Project.	None

APPENDIX A-5-17
TSEYCUM FIRST NATION

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/29/2012	Letter - Outgoing	Chief Tanya Jones	Ian Anderson (KMC)	Team member sent a notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
9/28/2012	Phone - Attempt	Chief Tanya Jones	John Kafka (KMC)	Team member left voicemail for Chief T. Jones, to introduce the Project and requested a meeting.	None
10/12/2012	Phone - Attempt	Chief Tanya Jones	John Kafka (KMC)	Team member phoned and left as message for Chief T. Jones requesting an opportunity to discuss the proposed Project with the Chief.	None
11/9/2012	Letter - Outgoing	Chief Tanya Jones	Regan Schlecker (KMC)	Team member sent Chief T. Jones a letter in follow up to a notification letter sent on May 29, 2012, in which KMC emphasized its commitment to respectful, open, responsive and thorough engagement with Aboriginal groups. Team member referred Chief T. Jones to the TMEP website for information, as well as enclosing latest copy of the Project newsletter. Team member encouraged Chief T. Jones to contact KMC Aboriginal Engagement Team and provided contact information.	None
1/10/2013	Letter - Outgoing	Chief Tanya Jones	Regan Schlecker (KMC)	Team member sent a letter to T. Jones and notified of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited T. Jones to visit the Project's website.	None
3/22/2013	Letter - Outgoing	Chief Tanya Jones	Gary Youngman (KMC)	Team member sent Chief T. Jones a letter and notified of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
4/2/2013	Phone-Attempt	Char Wilson	Georgia Dixon (KMC)	Team member left message for C. Wilson	None
4/3/2013	Phone-Attempt	Chief Tanya Jones	Georgia Dixon (KMC)	Team member left message for Chief T. Jones	None
4/10/2013	Phone-Attempt	Char Wilson	Georgia Dixon (KMC)	Team member left message for C. Wilson introducing Team member as the representative on Southern Vancouver Island for the TMEP.	None
4/23/2013	In-Person	Char Wilson	Georgia Dixon (KMC)	Team member visited Tseycum First Nation (TCFN) office and requested a meeting with C. Wilson to introduce the TMEP.	None
4/24/2013	Phone-Attempt	Char Wilson	Georgia Dixon (KMC)	Team member left voice mail for Chief T. Jones to confirm meeting of 4/24/2013.	None
4/24/2013	In Person	Char Wilson	Georgia Dixon (KMC)	Team member met C. Wilson and discussed: An overview of the TMEP The ESA approach The timing of the project Capacity funding C. Wilson advised Team member that C. Wilson will brief the Tseycum Chief and Council on April 25, 2013, at their Council meeting and advise of their direction.	None
5/2/2013	Phone Attempt	Chief Tanya Jones	Georgia Dixon (KMC)	Team member left voice mail for C. Wilson to follow up the meeting of 4/24/2013.	None
5/8/2013	In-Person	Char Wilson	Georgia Dixon (KMC)	Team member visited TCFN Office and requested if C. Wilson was available or had any questions about the TMEP.	None
5/27/2013	Letter-Outgoing	Chief Tanya Jones	Gary Youngman	Team member sent T. Jones a letter and notified TSN that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
6/18/2013	Phone Attempt	Char Wilson	Georgia Dixon (KMC)	Team member left voice mail for C. Wilson to inquire if C. Wilson had any questions about the TMEP.	None
8/08/2013	Letter-Outgoing	Chief Vern Jacks	Regan Schlecker	Team member sent a letter to Chief V. Jacks which notified TCFN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
9/10/2013	In-Person	Henrietta Charlie (Elder and Councillor))	Ian Anderson (KMC) Regan Schlecker (KMC) Gary Youngman (KMC) Georgia Dixon (KMC)	Team member attended meeting at Tsawout First Nation office on to hear an overview of the TMEP, and marine issues and the Project. H, Charlie from Tseycum First Nation attended meeting. Concerns discussed were; -a long term relationship with the FNs -KMC to address the FN interests. Tsartlip, Tseycum and Tsawout agree to work together and will try to include Malahat and Pauquachin First Nations	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
9/23/2013	In-Person	Kristin Bill (Band Administrator)	Georgia Dixon (KMC)	Team member visited Tseycum First Nation Office to follow up meeting of 9/10/2013 and request a meeting with K. Bill regarding the coordination of the WSANEC Chiefs and the TMEP engagement.	None
9/27/2013	Meeting	Chief Vern Jacks; Henrietta Charlie (Elder)	Georgia Dixon (KMC), Chris Tupper (Global Communications), Mike Davies (Senior Marine – KMC)	Team member attended meeting at Tsawout First Nation office to discuss marine issues and the Project. Chief V. Jacks from Tseycum First Nation attended meeting. Concerns discussed were; Impacts of spills on future generations Marine pollution Clam beaches polluted	Pollution – marine Traditional rights impacted Socio economic

APPENDIX A-6

ABORIGINAL GROUPS – NON-BOUNDARY SPECIFIC

6-01 BC Métis Federation
6-02 Métis Nation of BC

APPENDIX A-6-01
BC MÉTIS FEDERATION

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
6/27/2012	Email-Incoming	President Keith Henry	Regan Schlecker (KMC)	K. Henry emailed team member to request a meeting with team members from KMC to discuss TMEP. He indicated that BCMF wanted to engage in formal dialogue, as a number of families and communities will be impacted by the proposed project. K. Henry attached a formal letter	None
7/4/2012	Email-Outgoing	President Keith Henry	Regan Schlecker (KMC)	Team member emailed K. Henry and confirmed receipt of the letter sent June 27, 2012. Team member noted that a formal response was forthcoming.	None
7/5/2012	Email-Incoming	President Keith Henry	Regan Schlecker (KMC)	K. Henry emailed team member and indicated he was looking forward to official correspondence.	None
7/13/2012	Email-Outgoing	President Keith Henry	Regan Schlecker (KMC)	Team member emailed K. Henry and attached a letter in response to June 27 BCMF letter Re: concern and invitation for dialogue. Team member indicated there would be a call that afternoon to schedule a meeting date. Team member left a voice mail for K. Henry requesting a call back to discuss potential meeting dates.	None
7/20/2012	Email-Incoming	President Keith Henry	Regan Schlecker (KMC)	K. Henry emailed team member to inquire about arranging a date and location for a meeting between BCMF and team members to discuss the TMEP the first week in August 2012. Team member emailed K. Henry stating that a date in early August would soon be provided for the meeting between BCMF and team members. Team member asked K. Henry about number of BCMF attendees so a suitable location could be arranged.	None
7/24/2012	Email-Incoming	President Keith Henry	Regan Schlecker (KMC)	K. Henry emailed team member the approximate number of BCMF representatives that would be attending the meeting with team members to discuss the TMEP. Team member emailed K. Henry regarding logistics for the meeting between BCMF and team members. Team member provided a list of possible dates, and requested BCMF's preference regarding date and meeting location.	None
7/25/2012	Email-Incoming	President Keith Henry	Regan Schlecker (KMC)	K. Henry emailed team member and provided meeting logistics for the August 10, 2012 meeting. Team member confirmed the meeting time on August 10, 2012.	None
7/26/2012	Email-Incoming	President Keith Henry	Regan Schlecker (KMC)	K. Henry emailed team member regarding the agenda for the TMEP meeting between BCMF and Team Members on August 10, 2012.	None
7/27/2012	Email-Outgoing	President Keith Henry	Regan Schlecker (KMC)	Team Member emailed K. Henry to provide alternate dates for the meeting between BCMF and Team Members, as the original date of August 10, 2012 no longer worked for BCMF. Team Member suggested meeting August 13, 14 or 15, 2013.	None
7/30/2012	Email-Incoming	President Keith Henry	Regan Schlecker (KMC)	K. Henry emailed team member and indicated that August 15, 2012 should work for the TMEP meeting with team members and BCMF.	None
7/30/2012	Email-Outgoing	President Keith Henry	Regan Schlecker (KMC)	Team member emailed K. Henry to confirm the TMEP meeting between Team Members and BCMF for August 15, 2012 from 12:00 PM – 3:00 PM at the Granville Island Hotel. Team Member provided logistical details and asked K. Henry to confirm the number of attendees closer to the date.	None
8/08/2013	Letter-Outgoing	President Keith Henry (President)	Regan Schlecker	Team member sent a letter to President Keith Henry which notified BCMF that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/13/2012	Email-Outgoing	President Keith Henry	Regan Schlecker (KMC)	Team member informed K. Henry of the team member's absence at the August 15, 2012 meeting, and that it could go ahead as planned with another team member or rescheduled for late September. K. Henry and team member agreed to proceed with the meeting as planned. Another KMC representative would attend in place of team member.	None
8/14/2012	Email-Outgoing	President Keith Henry	John Kafka (KMC)	Team member provided K. Henry with the agenda for the meeting on August 15, 2012.	None
8/16/2012	In-Person	President Keith Henry	Bruce Jamer (KMC), John Kafka (KMC)	Meeting held between KMC team members and representatives from BCMF. After introductions were made and PowerPoint presentation on the TMEP background was given, during which questions and answers about project details took place. Topics discussed included: BCMF asserting their Section 35 Métis rights; previous engagement with Métis; KMC's safety procedures and spill track record; Environmental Impact Assessment and National Energy Board process; Traditional Use Study funding; supertanker plans; and KMC ownership and catastrophe responsibility.	None
8/17/2012	Email-Incoming	President Keith Henry	Regan Schlecker (KMC)	K. Henry emailed KMC team member about the productive meeting efforts and attached a press release and photo B.C. Métis Federation intended to release on their website.	None
8/31/2012	Email-Incoming	President Keith Henry	John Kafka (KMC)	K. Henry emailed team member to discuss a meeting agenda and noted the preferred approach for the meeting.	None
8/31/2012	Email-Outgoing	President Keith Henry	John Kafka (KMC)	Team member emailed K. Henry and attached the draft meeting minutes and Next Steps for BCMF review. Team member requested more information on the Williams Lake meeting to help ensure KMC was able to attend.	None
8/31/2012	Email-Incoming	President Keith Henry	John Kafka (KMC)	K. Henry emailed team member and attached draft agenda for Williams Lake for review.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
9/4/2012	Email- Outgoing	President Keith Henry	John Kafka (KMC)	Team member emailed K. Henry and declined invitation for Kinder Morgan to attend the BC Metis Federation's AGM in William Lake. Team member asked K. Henry to discuss the meeting minutes and Next Steps that were agreed upon and suggested a telephone conversation September 5, 2012.	None
9/6/2012	Email- Incoming	President Keith Henry	John Kafka (KMC)	K. Henry emailed team member a response to request for telephone conversation and noted availability September 7, 2012.	None
9/6/2012	Email- Outgoing	President Keith Henry	John Kafka (KMC)	Team member emailed K. Henry and stated that September 7, 2012 was not available but suggested September 10, 2012 as a potential date.	None
9/10/2012	Email- Incoming	President Keith Henry	John Kafka (KMC)	K. Henry emails team member and noted inability to speak on the phone as scheduled and noted that September 11, 2012 was available to reschedule conference call.	None
9/10/2012	Email- Outgoing	President Keith Henry	John Kafka (KMC)	Team member emailed K. Henry and confirmed September 11, 2012.	None
9/11/2012	Email- Incoming	President Keith Henry	John Kafka (KMC)	K. Henry emailed team member about the meeting notes and action items for the August 16th meeting and sent a response to items in the notes and an attached Traditional Territory map of Kelly Lake as committed.	None
9/11/2012	Phone - Outgoing	President Keith Henry	John Kafka (KMC)	K. Henry phoned team member and confirmed Next Steps were accurate. K. Henry confirmed that it was permissible for KMC to attend the Annual General Meeting (AGM) in William Lake. K. Henry confirmed that the Kelly Lake Map would be sent and noted that outstanding deliverables were forthcoming.	None
9/28/2012	Email- Outgoing	President Keith Henry	John Kafka (KMC)	Team member emailed K. Henry and responded to questions and addressed deliverables posed at the meeting in August.	None
10/9/2012	Email- Outgoing	President Keith Henry	John Kafka (KMC)	Team member emailed K. Henry a follow-up on September 28, 2012 previous email to confirm receipt and to ask K. Henry to call once it has been reviewed.	None
10/9/2012	Email- Incoming	President Keith Henry	John Kafka	K. Henry emailed team member and noted that a response to a previous communication was forthcoming.	None
10/22/2012	Phone - Attempt	President Keith Henry	Norman Marcy (KMC)	Team member called K. Henry to follow-up on previous emails sent to K. Henry from another team member.	None
10/24/2012	Email- Outgoing	President Keith Henry	Norman Marcy (KMC)	Team member emailed K. Henry, and requested an opportunity to discuss the Project and to consider ways of engagement with the BC Métis Federation.	None
11/21/2012	Email- Outgoing	Russ Roy	Norman Marcy (KMC)	Team member emailed R. Roy to follow up on a conversation had with another team member recently. Team member indicated willingness to discuss KMC's engagement with Métis regarding proposed Project. Team member asked R. Roy to contact him.	None
11/21/2012	Email- Outgoing	President Keith Henry	Norman Marcy (KMC)	Team member emailed K. Henry with information that the team member had recently responded to inquiries from R. Roy, of the Vancouver Métis Citizens Society (VMCS), about the KMC proposed Project. Team member said that it was understood from R. Roy that VMCS is affiliated with the B.C. Métis Federation (BCMF). Team member provided K. Henry with the Project website and requested he contact KMC so that they could more fully engage BCMF concerning the proposed project.	None
11/21/2012	Phone - Incoming	Russ Roy	Norman Marcy (KMC)	R. Roy phoned team member in response to his email. R. Roy said Vancouver Métis Citizens Society (VMCS) is concerned about the environmental issues associated with the pipeline project and the marine tanker traffic and noted that the Métis have been contacted by First Nations in the area who have expressed their concerns. R. Roy asked about the use of Hydraulic Fracturing ("fracking") and the contamination of water by the practice and asked about holding and settling ponds and the use of millions of gallons of water. Team member explained that the products in the pipe were from the production of oil not from the production of natural gas where Hydraulic Fracturing was used to extract natural gas from shale. Team member directed R. Roy to the Canadian Society for Unconventional Gas (CSUG) website and to the Government of B.C. website for explanations on the use of Hydraulic Fracturing. Team member also noted that large amounts of water were used in Hydraulic Fracturing and that the holding ponds were intended to allow for the reuse of water for subsequent operations. This was intended to reduce the use of water from new sources.	Environmental concerns, Marine Tanker Traffic
12/20/2012	Email- Outgoing	President Keith Henry	Norman Marcy (KMC)	Team member emailed K. Henry and confirmed that the Project was consulting First Nations and Métis groups along the entire length of the existing pipeline and team member provided K. Henry with an open invitation to meet and discuss the Project. Team member suggested an preliminary engagement conversation in 2013.	None
1/10/2013	Letter - Outgoing	President Keith Henry	Regan Schlecker (KMC)	Team Member sent a letter to K. Henry which notified BCMF about KMC's future plans for the Trans Mountain Pipeline and provided information specific to an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited K. Henry to visit the Project's website	None
2/2/2013	Email- Incoming	President Keith Henry	Regan Schlecker (KMC)	K. Henry emailed team member a planning document produced by the BCMF based on previous discussions. K. Henry suggested KMC should consider a contribution to BCMR's plan and then work together to set up community presentation. K. Henry indicated they were moving forward with weekend training programs (one of the priorities) and KMC could consider this an option and make a contribution.	None
2/4/2013	Email- Outgoing	President Keith Henry	Regan Schlecker (KMC)	Team member emailed K. Henry and confirmed receipt of the copy of BCMF's planning document and indicated the intent to review and respond.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
3/21/2013	Email-Incoming	President Keith Henry	Regan Schlecker (KMC)	K. Henry emailed team member and requested review for the BCMF planning documents sent February 4, 2013.	None
3/22/2013	Email-Outgoing	President Keith Henry	Regan Schlecker (KMC)	Team member emailed K. Henry and requested a meeting to be planned to discuss BCMF engagement through community workshops. K. Henry emailed team member and suggested a meeting for week of April 8, 2013. Team member requested a meeting on April 8, 2013 or April 9, 2013.	None
3/22/2013	Letter - Outgoing	President Keith Henry	Gary Youngman (KMC)	Team member mailed K. Henry a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits will be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
3/25/2013	Email-Outgoing	President Keith Henry	Regan Schlecker (KMC)	Team member emailed K. Henry and informed that April 9, 2013 is no longer a convenient day to meet and requested a meeting for April 8, 2013 or April 11, 2013.	None
3/30/2013	Email-Incoming	President Keith Henry	Regan Schlecker (KMC)	K. Henry emailed team member and confirmed meeting on April 8, 2013 at the BCMF office in Vancouver.	None
4/2/2013	Email-Outgoing	President Keith Henry	Regan Schlecker (KMC)	Team member emailed K. Henry and confirmed meeting April 8, 2013 and inquired about predicted attendance.	None
4/8/2013	Email-Outgoing	President Keith Henry	Regan Schlecker (KMC)	Team Member emailed K. Henry to apologize for a missed call and would be calling April 9, 2013. Team Member requested meeting scheduled for April 8, 2013 to be rescheduled for April 11, 2013.	None
4/9/2013	Email-Incoming	President Keith Henry	Regan Schlecker (KMC)	K. Henry emailed Team Member and provided a proposed budget for a May 10, 2013 meeting.	None
4/10/2013	Email-Outgoing	President Keith Henry	Regan Schlecker (KMC)	Team Member emailed K. Henry and responded that the proposed budget for the May 10, 2013 meeting was approved.	None
4/10/2013	Email-Outgoing	President Keith Henry	Regan Schlecker (KMC)	Team Member emailed K. Henry and provided a list of KMC representatives that would be attending the May 10, 2013 meeting. Attached to the email was the March 2013 KMC newsletter.	None
4/10/2013	Email-Incoming	President Keith Henry	Regan Schlecker (KMC)	K. Henry sent an invitation for the Métis Identity Symposium on May 11, 2013.	None
4/10/2013	Email-Incoming	President Keith Henry	Regan Schlecker (KMC)	K. Henry emailed team member and requested logistics for the May 10, 2013 meeting.	None
4/23/2013	Email-Incoming	President Keith Henry	Regan Schlecker (KMC), Norman Marcy (KMC)	K. Henry e-mailed team member and provided a draft agenda for the May 10, 2013 meeting	None
4/24/2013	Email-Outgoing	President Keith Henry	Regan Schlecker (KMC)	Team member responded to K. Henry.	None
5/10/2013	In-Person	President Keith Henry	Norman Marcy (KMC)	Team member presented to Métis community representatives and BC Métis Federation prior to the Métis Identity Symposium to review Project details.	None
5/21/2013	Phone - Incoming	President Keith Henry	Regan Schlecker (KMC)	K. Henry called team member about the TMEP team presentation on May 10, 2013 in Prince George. K. Henry was also interested in participation in environmental work	None
5/21/2013	Phone - Outgoing	President Keith Henry	Norman Marcy (KMC)	Team Member called K. Henry and left a message indicating a desire to discuss budgetary needs for BCMF and its affiliates.	None
5/24/2013	Email-Incoming	President Keith Henry	Regan Schlecker (KMC)	K. Henry emailed team member and forwarded proposal letter relating to community sessions for the TMEP and informed that BCMF has been mandated to provide community information throughout the progress of the TMEP project. K. Henry informed team member the BCMF has been given two directions to: 1. Immediately work with KMC to ensure community project information meetings 2. Develop an Aboriginal Traditional Knowledge Study to further investigate the potential environmental and socio/economic/community impacts.	None
5/27/2013	Letter-Outgoing	President Keith Henry	Gary Youngman (KMC)	Team member mailed K. Henry and notified BCMF that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
5/28/2013	Email-Incoming	President Keith Henry	Regan Schlecker (KMC)	K. Henry emailed team member and requested the presentation for the community board.	None
5/28/2013	Email-Incoming	President Keith Henry	Regan Schlecker (KMC)	K. Henry emailed R. Schlecker and inquired about the delivery of the BCMF proposal for community sessions. Team member emailed K. Henry and confirmed delivery of proposal and informed K. Henry that it was under review.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/29/2013	Email-Incoming	President Keith Henry	Regan Schlecker (KMC)	K. Henry emailed team member and forwarded final report from meetings on May 10, 2013 and May 11, 2013 along with a copy of the Metis Identity Symposium report. K. Henry expressed appreciation towards KMC support and assistance.	None
6/14/2013	Phone - Outgoing	President Keith Henry	Norman Marcy (KMC)	Team Member called K. Henry and discussed BCMF engagement proposal. Team Member explained the Project's proposed route and community engagement along said route.	None
7/15/2013	Phone - Attempt	President Keith Henry	Norman Marcy (KMC)	Team Member called K. Henry and left a voicemail requesting a call back to discuss BCMF engagement proposal. Team Member also indicated a meeting in Vancouver could be arranged.	None
7/18/2013	In-Person	President Keith Henry	Norman Marcy (KMC)	Team member met with K. Henry on July 18, 2013. Topics discussed: <ul style="list-style-type: none"> • Capacity funding • BCMF Consultation Guide. • Team member suggested that the strength of claim matters that would often apply to Aboriginal people in BC were difficult to assess with the Metis. K. Henry agreed that what we were dealing with was a contemporary community of Metis in BC. • that the Metis have the same rights as other Aboriginal people, however they are a contemporary group in BC that do not have the same land and resource rights identified or recognized • KMC is willing to consult with BCMF and are making no judgement between BCMF and Metis Nation BC with regard to consultation. • focus of consultation near the Project corridor and that those BCMF communities that are farther away would not be included. Keith conceded that the focus needed to be near the Project alignment. • Team member committed to providing a term sheet or proposed approach to future engagement based on the discussions to date for BCMF consideration. • K. Henry also indicated that he would soon be sending a copy of a preliminary BCMF assessment of the Project. • K. Henry indicated that the BCMF would be holding the organization's AGM in Surrey September 28, 2013 and requested that team member present on behalf of KMC at that session. 	Access - Traditional or Historic Use, Community Capacity Building - First Nation, Corporate Policy - Economic Feasibility, Engagement Process - Aboriginal
7/26/2013	Email-Outgoing	President Keith Henry	Norman Marcy (KMC)	Team member emailed K. Henry and discussed the Term Sheet agreement. Team member stated he was attempting to complete it; Stakeholder requested confirmation on receipt of BCMF's Consultation Guide. Team member stated it had not yet been reviewed and requested the URL. Stakeholder provided the requested URL.	None
8/20/2013	Email-Outgoing	President Keith Henry	Norman Marcy (KMC)	Team member emailed K. Henry to discuss the request for sponsorship for the AGM and the revised proposal. Team member also requested some history for the Kelly Lake Metis.	None
8/21/2013	Email-Outgoing	President Keith Henry	Norman Marcy (KMC)	Team member emailed K. Henry stating anticipation that sponsorship of the AGM was in process	None
8/21/2013	Email-Outgoing	President Keith Henry	Norman Marcy (KMC)	Team member emailed K. Henry to provide the most recent Aboriginal Traditional Knowledge (ATK) work completed with BC Hydro and the Kelly Lake Metis Territory. Team member also requested K. Henry to confirm the date of AGM support.	None
8/22/2013	Email-Incoming	President Keith Henry	Norman Marcy (KMC)	K. Henry emailed team member requesting changes to the LOU.	None
8/27/2013	Email-Incoming	President Keith Henry	Norman Marcy (KMC)	K. Henry emailed team member and provided revisions to the draft LOU.	None
8/27/2013	Email-Outgoing	President Keith Henry	Norman Marcy (KMC)	Team member emailed K. Henry to advise that sponsorship for their AGM had been confirmed. Team Member requested that a meeting with KLMSS and L. Letendre be arranged for the Friday prior to the AGM.	None
8/28/2013	Email-Outgoing	President Keith Henry	Norman Marcy (KMC)	K. Henry confirmed that letter of understanding was good to move ahead. K. Henry confirmed that they have tentatively scheduled planning meetings and engagement activities and will send along schedule. Team member emailed K. Henry confirming that Letter of Understanding had been sent for execution without any change to the December 15, 2013 date. Team member confirmed that the letter of understanding was being couriered	None
8/28/2013	Phone - Outgoing	President Keith Henry	Norman Marcy (KMC)	Team member phoned and left a voicemail message for K. Henry confirming that the Letter of Understanding had been sent for execution without any change to the December 15, 2013 date.	None
9/3/2013	Email-Incoming	President Keith Henry	Norman Marcy (KMC)	K. Henry emailed team member and attached the executed LOU. K. Henry notified team member that an original copy would be mailed and a press release was planned for Friday.	None
9/5/2013	Email-Outgoing	President Keith Henry	Norman Marcy (KMC)	Team member emailed K. Henry and notified that LOU was forwarded.	None
9/5/2013	Email-Incoming	Leona Shaw	Norman Marcy (KMC)	L. Shaw emailed team member and requested status of the LOU review	None
9/9/2013	Email-Outgoing	Leona Shaw	Norman Marcy (KMC)	Team member emailed L. Shaw and informed that the LOU was being executed. Team member informed that the sign agreement should be sent by email and regular mail shortly.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
9/9/2013	Email-Incoming	Keith Henry	Norman Marcy (KMC)	K. Henry emailed team member and provided a link to the press release for Industry Recognition of BC Metis Federation. Team member notified K. Henry that KMC would participate in and make a presentation on September 28, 2013. Team member confirmed September 27, 2013 meeting with K. Henry and L. Letendre.	None
9/12/2013	Email-Incoming	Cynthia Kolada	Norman Marcy (KMC)	C. Kolada e-mailed team member and C. Kolada informed team member that she would be heading up the consultation process beginning with the Kelly Lake meeting on September 27, 2013 in Vancouver. C. Kolada wanted to review a timeline with team member for the remaining four sessions. Team member requested to discuss this over the phone,	None
9/12/2013	Email-Incoming	Cynthia Kolada	Norman Marcy (KMC)	C. Kolada e-mailed team member to confirm meeting time for October 5, 2013. C. Kolada also wrote about her experience in negotiations as well as what the role in BCMF. C. Kolada called team member to follow up on email sent earlier in the afternoon. The discussion was about her role in implementing the capacity LOU consolation requirements, scheduling of Consultation sessions, presentation outline for each season.	None
9/19/2013	Phone - Incoming	Cynthia Kolada	Norman Marcy (KMC)	C. Kolada called team member and discussed upcoming meeting with KLM September 27, 2013 as well as an upcoming presentation at the BCMF AGM on September 28, 2013.	None
9/20/2013	Phone - Incoming	Cynthia Kolada	Norman Marcy (KMC)	C. Kolada called team member and left a message wishing to discuss meeting to be held September 27, 2013 and September 28, 2013.	None
9/23/2013	Email-Incoming	Cynthia Kolada	Norman Marcy (KMC)	C. Kolada emailed team member to confirm agendas for the meetings to be held September 27, 2013 and September 28, 2013. Team member responded with projected arrival logistics.	None
9/25/2013	Email-Incoming	Cynthia Kolada	Norman Marcy (KMC)	C. Kolada provided team member with the poster and Duty to Consult which would be used. C. Kolada several changes had been made to the document which was more in line with KMC's position on responsibility. C. Kolada provided team member with BCMF's website for more information.	None
9/25/2013	Phone - Incoming	Cynthia Kolada	Norman Marcy (KMC)	C. Kolada called team member and left a message requesting to know if scheduling for Nova Métis on November 16, 2013 was acceptable.	None
9/26/2013	Phone - Outgoing	Cynthia Kolada	Norman Marcy (KMC)	Team member called C. Kolada and left a message confirming scheduling for meeting with Nova Métis, November 16, 2013, in Surrey, BC.	None
9/27/2013	Email-Incoming	Cynthia Kolada	Norman Marcy (KMC)	C. Kolada informed team member of the new time and location for their meeting on October 5, 2013. Team member notified C. Kolada that another team member, who had a greater knowledge of the marine aspects of the project, would join them in the meeting as marine interest had been expressed by past participants.	None
9/27/2013	In-Person	President Keith Henry	Norman Marcy (KMC)	Team member met with BCMF and KLMSS representatives. Meeting was facilitated by BCMF under LOU arrangement. Main topic of the discussion was the engagement of Kelly Lake Metis Society in the project, outlining specific ways to take their interests in consideration.	None
9/28/2013	In Person	Keith Henry and 60 BCMF members	Norman Marcy	Team member attended a meeting with K. Henry and approximately 60 BCMF AGM members. Team member made a presentation about the Project and answered questions from the assembled. Key concerns identified: <ul style="list-style-type: none"> • Pipeline safety and integrity • fisheries • local impacts on land owners with RoW through property • earthquakes • climate change • if not shipping product to the coast, then where is it being shipped? 	Pipeline Safety, Fisheries, Health, Shipping traffic, Traditional Land Use
9/30/2013	Email-Incoming	Cynthia Kolada	Norman Marcy (KMC)	C. Kolada mentioned "bad blood" over the 2007 project and recommended that KMC engage in "community capacity building" by assisting in completing a community centre. C. Kolada requested that team member bring their laptop to the meeting on October 5, 2013 and inquired about whether she would need to arrange the acquisition of a projector for the hotel meeting.	None

APPENDIX A-6-02
MÉTIS NATION OF BC

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
8/28/2012	Email-Incoming	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Regan Schlecker (KMC)	C. Hodgson emailed team member, expressing interest in engagement with KMC in regards to the TMEP. Métis Nation of B.C. (MNBC) requested an opportunity to meet with KMC and discuss the Project and explore opportunities for their communities. C. Hodgson suggested the week of September 4, 2012 to September 6, 2012 for a meeting and also invited team member to the MNBC Annual General Meeting on September 28-30, 2013, in Richmond, BC and to an Industry Engagement and Partnerships session on August 31, 2012 where several industry partners were participating and sharing projects for consultation.	None
9/8/2012	Email-Outgoing	Colleen Hodgson (Director of Industry Engagement and Partnerships)	John Kafka (KMC)	Team member emailed C. Hodgson In response to an email sent August 28, 2012. Team member expressed interest in discussing the Project with MNBC and suggested a phone conversation the week of September 17, 2012 and asked for follow-up to confirm a date and time.	None
9/17/2012	Email-Incoming	Colleen Hodgson (Director of Industry Engagement and Partnerships)	John Kafka (KMC)	C. Hodgson emailed team member and suggested a phone conversation on September 20, 2012 and informed that the MNBC Annual General Meeting was scheduled for September 28-30, 2012. C. Hodgson invited KMC to participate and provide information about the Project and noted that there will be a designated space for KMC representatives at the open house. C. Hodgson attached the open house invitation and the AGM agenda.	None
9/17/2012	Email-Outgoing	Colleen Hodgson (Director of Industry Engagement and Partnerships)	John Kafka (KMC)	Team member emailed C. Hodgson to suggest an alternative time for a phone call on September 20, 2012. Team member asked if an additional team member could participate in the phone conversation.	None
9/17/2012	Email-Incoming	Colleen Hodgson (Director of Industry Engagement and Partnerships)	John Kafka (KMC)	C. Hodgson emailed team member and confirmed the suggested time for the conference call and noted that prior to the meeting, documents will be emailed to provide an overview of MNBC and MNBC's role within the industry.	None
9/18/2012	Email-Incoming	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Regan Schlecker (KMC)	C. Hodgson emailed team member to follow-up on email sent on August 28, 2013, noting that a response had been received from another team member and that a teleconference had been arranged. C. Hodgson requested a meeting between the KMC team member and MNBC's consultation team to discuss the Project and MNBC's role as the representative organization for Métis people in British Columbia. C. Hodgson attached two letters to the email, one from Aboriginal and Northern Affairs Canada, and the second from the Ministry of Aboriginal Relations and Reconciliation.	None
9/20/2012	Email-Outgoing	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Norman Marcy (KMC)	Team member emailed C. Hodgson, informing that the efforts were made to represent KMC at the industry open house. Team member noted KMC could provide route maps, video or PowerPoint and handouts. Summary of phone conversation: * Métis organization is not land based but community based. * There are seven regional Métis organizations representing 36 chartered communities throughout the province. * Protocol for engagement would include community meetings and Métis Nation B. C. (MNBC) would prepare and provide a summary of the sessions when held. * More detailed understandings can be discussed after new Métis Ministers have been appointed in the coming weeks and we have had the opportunity to meet with them and MNBC staff. * MNBC has an environmental services company NICHE based in Salmon Arm who provides environmental and GIS (geographic information systems) services to the industry and to KMC Next Step Identified: -Team member to continue working on the preparation for KMC's presence at the AGM on September 28, 2012 and send route maps electronically -C. Hodgson provide details of arrangements for AGM and inform about appointment of Ministers.	None
9/20/2012	Phone - Outgoing	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Norman Marcy (KMC)	Team member phoned C. Hodgson to discuss TMEP updates and MNBC's interests in the Project. The following next steps were identified: -Team member to continue working to prepare for Kinder Morgan presence at the AGM on September 28, 2012 and send route maps electronically -C. Hodgson provide details of arrangements for AGM and inform about appointment of Ministers.	None
9/21/2012	Email-Outgoing	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Norman Marcy (KMC)	Team member emailed C. Hodgson copies of the Project route maps #1-4, dated June 25, 2012.	None
9/21/2012	Email-Outgoing	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Regan Schlecker (KMC)	Team member emailed C. Hodgson to follow-up to conversation with another team member on September 20, 2012 and confirmed that team members will attend the MNBC Annual General Meeting on Friday, September 28, 2012.	None
9/24/2012	Email-Outgoing	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Norman Marcy (KMC)	Team member emailed C. Hodgson to confirm KMC's presence at the industry open house on September 28, 2012 and team member requested information on location and access time for set-up. Team member asked C. Hodgson if maps were received.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
9/24/2012	Email-Incoming	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Norman Marcy (KMC)	C. Hodgson emailed team member, confirming receipt of the maps and provided location and time information for the Industry Engagement and Partnership Open House on September 28, 2012.	None
9/28/2012	In-Person	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Regan Schlecker (KMC)	Team members attended MNBC AGM industry open house and met with all key leaders and confirmed with leaders and staff that engagement with MNBC would progress after MNBC confirms with C. Gall the Director of Natural Resources.	None
10/22/2012	Phone - Outgoing	Chris Gall (Director of Natural Resources)	Norman Marcy (KMC)	Team member phoned C. Gall, following-up to the conversation on September 28, 2012 at the MNBC AGM. Team member offered to attend meeting with C. Gall and B. Dumont in Abbotsford. C. Gall suggested a meeting in Victoria and would confirm.	None
10/22/2012	Phone - Outgoing	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Norman Marcy (KMC)	Team member phoned C. Hodgson and was informed of C. Hodgson's absence until October 19, 2012.	None
10/25/2012	Email-Incoming	Chris Gall (Director of Natural Resources)	Norman Marcy (KMC)	C. Gall emailed team member, requesting a meeting between MNBC representatives and respective team member and proposed a meeting during the week of November 26-30, 2012	None
11/11/2012	Email-Outgoing	Colleen Hodgson (Director of Industry Engagement and Partnerships), Chris Gall (Director of Natural Resources)	Norman Marcy (KMC)	Team member emailed C. Gall and C. Hodgson with date, time and location for an upcoming session about the Project. Team member requested attendance confirmation from C. Hodgson and C. Gall.	None
11/17/2012	In-Person	Keith Henry	Norman Marcy (KMC)	Team members attended an Open House and provided L. Shaw with a full tour, handouts, and business card to distribute. Métis Nation of B.C. (MNBC) would be holding regional meetings in Kamloops and other locations in the following weeks post meeting. L. Shaw said a write up/brief would be prepared and encouraged MNBC members to explore the KMC web site. Team member discussed the open invitation to meet with MNBC. L. Shaw said the week of November 19 – 23, 2013 was not a good time to meet.	None
11/17/2012	In-Person	Leona Shaw (Culture/Natural Resources Consultation Coordinator)	Trish Wiegele (TERA), Norman Marcy (KMC)	Team members attended an Open House and provided L. Shaw with a full tour, handouts, and business card to distribute. Métis Nation of B.C. (MNBC) would be holding regional meetings in Kamloops, BC, and other locations in the coming weeks and L. Shaw would be preparing a write up / brief and will be encouraging MNBC members to explore the web site. Team member discussed the open invitation to meet with MNBC and L. Shaw said the week of November 19 – 23, 2013 was unlikely.	None
12/11/2012	Email-Incoming	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Regan Schlecker (KMC)	C. Hodgson emailed team member in regards to arranging a meeting with President Dumont and Chief Executive Director D. Drown and said January 2013 would be best and would like to include KMC's Project Director and if there are any additional project staff or Kinder Morgan Representatives that should be included to please advise.	None
12/12/2012	Email-Outgoing	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Regan Schlecker (KMC)	Team member emailed C. Hodgson in response to Métis Nation B.C.'s (MNBC) invitation to meet in January with KMC's project team and said that assembling the necessary KMC representatives would occur and follow-up with C. Hodgson to discuss potential meeting dates.	None
12/12/2012	Phone - Outgoing	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Norman Marcy (KMC)	Team member phone C. Hodgson to discuss meeting request from Métis Nation of B.C (MNBC).	None
12/18/2012	Email-Incoming	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Norman Marcy (KMC)	C. Hodgson emailed team member agreeing to phone conversation on December 19, 2012.	None
12/18/2012	Email-Outgoing	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Norman Marcy (KMC)	Team member emailed C. Hodgson and asked to talk tomorrow December 19, 2012 and proposed an additional meeting on January 11, 2013 or January 12, 2013 with KMC staff who will be in representative area at that time.	None
12/19/2012	Email-Incoming	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Norman Marcy (KMC)	C. Hodgson e-mailed team member with draft agenda for the project meeting.	None
12/21/2012	Email-Outgoing	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Norman Marcy (KMC)	Team member emailed C. Hodgson to say that either January 15 or 16, 2013 at 10:00 AM would work best for KMC's Project Director at Métis Nation B.C.'s offices in Abbotsford.	None
12/21/2012	Email-Incoming	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Norman Marcy (KMC)	C. Hodgson emailed team member stating unavailability from the office and will respond upon return. Colleen Hodgson (Director of Industry Engagement and Partnerships)	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
1/2/2013	Email-Incoming	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Norman Marcy (KMC)	C. Hodgson emailed team member and informed that President Dumont confirmed January 15, 2013 for the meeting in Abbotsford. C. Hodgson requested team member to forward the names of KMC participants and any additions or revisions to the agenda.	None
1/2/2013	Email-Outgoing	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Norman Marcy (KMC)	Team member emailed C. Hodgson and stated that an email will be sent in the next following days to confirm attendees, any additional agenda matters, and final arrangements.	None
1/10/2013	Letter - Outgoing	Bruce Dumont (President and Minister of Natural Resources)	Regan Schlecker (KMC)	Team member sent a letter to B. Dumont which notified Metis Nation B.C. (MNBC) about KMC's future plans for the Trans Mountain Pipeline and provided information specific to an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited B. Dumont to visit the Project's website.	None
1/13/2013	In-Person	Colleen Hodgson (Director of Industry Engagement and Partnerships) Bruce Dumont (President and Minister of Natural Resources) Dale Drown (Chief Executive Director) Colleen Hodgson (Director, Industrial Relations) Leona Shaw (Culture/Natural Resources Consultation Coordinator) (Consultation Coordinator)	Norman Marcy (KMC) Greg Toth (KMC)	Meeting held January 13, 2013 between KMC team and Métis Nation of British Columbia (MNBC) in Abbotsford, 10:00 am to 1:00 pm. MNBC attendees: D. Drown, Executive Director; B. Dumont, President (by phone); C. Hodgson, Director, Industrial Relations; and L. Shaw, Natural Resources Consultation Coordinator. MNBC made presentations about the organization and about their approach to consultation. Team members provided a PowerPoint presentation and left copies of the presentation, the September 2012 update, About Pipelines brochures, and Field Program Description handouts. It was agreed that KMC would send maps to MNBC of the existing Pipeline route and MNBC consultation staff would determine which MNBC locals will need to be consulted and would invite Project representatives to participate in sessions along the Project route as determined by MNBC.	None
1/14/2013	Email-Incoming	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Norman Marcy (KMC)	C. Hodgson emailed team member and requested a list of attendees from KMC for a future meeting and informed that President Dumont is hoping for a "Chief to Chief" meeting and requested an update.	None
1/14/2013	Email-Outgoing	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Norman Marcy (KMC)	Team member emailed C. Hodgson to say that KMC's Project Director would be attending the meeting.	None
2/5/2013	Email-Incoming	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Norman Marcy (KMC)	C. Hodgson emailed team member to inform him that Métis Nation B.C. (MNBC) had been working with the Government of Canada (Minister Duncan) and the Métis National Council on a Métis National Economic Strategy and will be hosting the National Métis Economic Summit in Vancouver on March 18 to 22, 2013. C. Hodgson invited team member and other KMC representatives to the event and noted that President Dumont was hoping that KMC's president could speak to Kinder Morgan's economic initiatives and the Trans Mountain Project. C. Hodgson said a formal invitation would be sent from the Métis National Council and that C. Hodgson could provide more details including the agenda in the next few days, but noted that the key dates for KMC to speak would be either March 20th or 21 st , 2013	None
2/5/2013	Email-Outgoing	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Norman Marcy (KMC)	Team member emailed C. Hodgson and said a discussion with the Project team would occur in regards to the invitation to attend the Métis Summit and inquire about the availability of KMC representatives for the event. Team member suggested that the formal invitation be directed to the president's office at Kinder Morgan Canada, in Calgary.	None
2/5/2013	Email-Incoming	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Norman Marcy (KMC)	C. Hodgson emailed team member to inform that a formal invitation would be forwarded to KMC President at the Calgary office.	None
2/20/2013	Email-Outgoing	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Norman Marcy (KMC)	Team member e-mailed C. Hodgson to clarify forum or agenda for presentation from Ian Anderson at the Metis Summit.	None
2/20/2013	Phone - Outgoing	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Norman Marcy (KMC)	Team member called C. Hodgson to discuss meeting request from Métis Nation of B.C. (MNBC) and for the president of KMC to attend Métis Summit.	None
2/21/2013	Email-Incoming	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Norman Marcy (KMC)	C. Hodgson e-mailed team member with details about the Métis Summit	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
2/22/2013	Email-Incoming	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Norman Marcy (KMC)	C. Hodgson emailed team member a list of panelists who include: M. Yates, Vice-President Enbridge, R. Girling, President TransCanada, and G. Eel/D. Bloom, Spectra. C. Hodgson informed that not all panelists had confirmed, and with their confirmation, further scheduling would occur.	None
2/22/2013	Email-Incoming	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Norman Marcy (KMC)	C. Hodgson emailed team member indicating a detailed agenda would be forthcoming.	None
2/22/2013	Email-Outgoing	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Norman Marcy (KMC)	Team member emailed C. Hodgson and requested C. Hodgson to provide the names and positions of other presenters from Spectra, TransCanada, Enbridge, Rio Tinto and BCH.	None
2/22/2013	Email-Outgoing	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Norman Marcy (KMC)	Team member emailed C. Hodgson and informed that the president of Kinder Morgan Canada and Trans Mountain Pipelines would be available to attend the session on the morning of March 18, 2013 and asked for confirmation of final details.	None
2/28/2013	Email-Incoming	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Norman Marcy (KMC)	C. Hodgson emailed team member and informed that they have a meeting scheduled with the Métis National Council tomorrow to finalize the agenda for the Métis National Economic development Summit in March 2013 and that a review would be forwarded on February 29, 2013 to share with the president of KMC. As part of the summit, Métis Nation British Columbia (MNBC) is hosting a Post-Secondary Education and Skills Training Roundtable at the Vancouver Renaissance Harbourside on March 21 and 22, 2013. The roundtable will bring together industry partners, universities, colleges and technical institutes, the Industry Trades Authority, Canadian Association of Petroleum Producers, the Mining Industry Human Resource Council and government. The purpose of the roundtable is to connect stakeholders that are involved in meeting the demand for skilled workers in British Columbia. The roundtable will enable stakeholders to identify the labour market "landscape" in B.C. and "map out" solutions for meeting the demand for skilled workers through partnerships. Industry partners are having their leads in education, skills training and labour management participates in the round table and requested that someone from Kinder Morgan could join the discussion.	None
2/28/2013	Email-Outgoing	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Norman Marcy (KMC)	Team member emailed C. Hodgson noting that the president of KMC was prepared for the session on March 18, 2013. For March 21 and or 22, 2013 team member asked another team member to attend due to her absence	None
2/28/2013	Email-Outgoing	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Norman Marcy (KMC), Margery Knorr (KMC)	Team member informed C. Hodgson that the President of Kinder Morgan Canada would attend the session on March 18, 2013 8th and the other two days as colleague would attend.	None
3/1/2013	Email-Outgoing	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Norman Marcy (KMC), Margery Knorr (KMC)	Team member informed C. Hodgson they will be in contact on Monday.	None
3/7/2013	Phone - Outgoing	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Margery Knorr (KMC)	Telephone call with Metis Post-Secondary Education & Skills Training Roundtable on March 21 and 22, 2013. The purpose of the Roundtable was to have a sense of the size of the projects and talk about projects scope, jobs available, timing, and training needed. Discussions to be included: what are the transferrable skills after the project, purpose to develop some partnerships, etc.	Socio-Econ. Terrestrial - Employment/Training - Métis
3/7/2013	Email-Outgoing	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Margery Knorr (KMC), Greg Toth (KMC)	Team member emailed the attachments' of an overview request for presentation for the Metis Post-Secondary Education & Skills Training Roundtable and the Agenda.	None
3/12/2013	Email-Outgoing	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Regan Schlecker (KMC)	Team member e-mailed C. Hodgson to inform that I. Anderson may not be available to present on March 18th due to a family emergency	None
3/17/2013	Email-Incoming	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Regan Schlecker (KMC)	C. Hodgson emailed team member and attached the Metis Regional Economic Development Engagement Session agenda and confirmed March 18, 2013 as the meeting date. C. Hodgson provided contact information	None
3/17/2013	Email-Outgoing	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Regan Schlecker (KMC)	Team member emailed C. Hodgson and attached another team member's bio for the meeting introductions on March 18, 2013.	None
3/17/2013	Email-Incoming	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Regan Schlecker (KMC)	C. Hodgson emailed team member the Metis Regional Economic Development Engagement Session agenda and confirmed that everything will be set up a start time of 10:30 am on Monday March 18, 2013. Team member provided C. Hodgson with a copy of the presentation.	None
3/17/2013	Email-Outgoing	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Regan Schlecker (KMC)	Team member emailed stakeholder to thank her for the final agenda and notify Metis Nation that team member would not be in attendance at the meeting. Team member mentioned another team member will present on behalf of KMC president. Team member attached a copy of KMC's presentation.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
3/20/2013	Email-Outgoing	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Regan Schlecker (KMC)	Team member emailed stakeholder and requested a copy of the three panel presentations	None
3/22/2013	Letter - Outgoing	Bruce Dumont (President and Minister of Natural Resources)	Gary Youngman (KMC)	Team member mailed B. Dumont a letter outlining the Project's plans to conduct information gathering for the Socio-Economic assessment.	None
3/22/2013	Letter - Outgoing	Bruce Dumont (President and Minister of Natural Resources)	Gary Youngman (KMC)	Team member mailed B. Dumont a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits will be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (project for completion in 2015).	None
3/25/2013	Email-Incoming	Klint Sarver (Sarvair Helicopters)	Regan Schlecker (KMC), Greg Toth (KMC)	Stakeholder emailed team members and provided details and contact information regarding Sarvair (Helicopter services company)	None
3/25/2013	Email-Incoming	Klint Sarver (Sarvair Helicopters)	Regan Schlecker (KMC), Greg Toth (KMC)	K. Sarver emailed team members to provide respective company website and contact information in hopes that KMC can use their services	None
3/26/2013	Email-Outgoing	Klint Sarver (Sarvair Helicopters)	Regan Schlecker (KMC)	Team member emailed K. Sarver to advise that the helicopter information would be relayed to KMC's procurement coordinator.	None
3/26/2013	Email-Outgoing	Klint Sarver (Sarvair Helicopters)	Regan Schlecker (KMC)	Team member emailed stakeholder to confirm receipt of information regarding Sarvair (Helicopter services company)	None
3/28/2013	Email-Incoming	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Norman Marcy (KMC), Margery Knorr (KMC)	C. Hodgson emailed to inform a meeting schedule with the Metis National Council, to finalize the agenda in March, 2013. Metis Nation B.C. (MNBC) planned a Post-Secondary Education and Skills Training Roundtable which enables stakeholders to identify the labour market "landscape" in B.C. and C. Hodgson requested that someone from Kinder Morgan would join in the discussion.	None
4/11/2013	Email-Outgoing	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Norman Marcy (KMC)	Team member e-mailed C. Hodgson that some of the land management and access staff on the Trans Mountain expansion Project had had a conversation with M. Lavergne about access to her private land	None
4/12/2013	Email-Incoming	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Norman Marcy (KMC)	C. Hodgson informed team member of speaking with both M. Lavergne and President Dumont and everyone had been brought up to date. C. Hodgson suggested a teleconference to discuss community engagement sessions in the Lower Mainland	None
4/12/2013	Email-Incoming	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Norman Marcy (KMC)	C. Hodgson e-mailed team member and would talk to President Dumont about the e-mail team member sent on April 11, 2013.	None
4/24/2013	Email-Outgoing	Klint Sarver (Sarvair Helicopters)	Jennifer Hooper (KMC)	Team member emailed K. Sarver to confirm connecting Sarver Wood Fiber to the ISNetworkworld. Team member mentioned having connected with Madden Sarver to register the company. Team member proposed to do the same with Sarvair and confirmed that Sarvair was added Sarvair to KMC's list of Aboriginal companies	None
5/6/2013	In-Person	Chris Gall (Director of Natural Resources)	Jamie Andrews (KMC) Norman Marcy (KMC)	Team members met with C. Gall on May 6, 2013. Discussed: <ul style="list-style-type: none"> • Engagement opportunities and protocol • NEB Deliverable requirements • "Captains of the Hunt" conference call – an opportunity to introduce the Project • Brief Project introduction potentially included in a future quarterly community newsletter Include questions and feedback information Action Items: <ul style="list-style-type: none"> • C. Gall to notify of confirmed community meetings • Team member to provide standard Project presentation 	None
5/16/2013	Email-Incoming	Chris Gall (Director of Natural Resources)	Norman Marcy (KMC), Jamie Andrews (KMC)	C. Gall e-mailed team members about setting up a meeting.	None
5/27/2013	Letter-Outgoing	Bruce Dumont (President and Minister of Natural Resources)	Gary Youngman	Team member mailed B. Dumont and notified MNBC that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
5/27/2013	Email- Outgoing	Chris Gall (Director of Natural Resources)	Jamie Andrews (KMC)	Team member emailed C. Gall and requested address for future meeting. C. Gall emailed Team member and verified meeting would be in Abbotsford.	None
5/28/2013	Email- Incoming	Chris Gall (Director of Natural Resources)	Jamie Andrews (KMC)	C. Gall emailed Team member and confirmed logistics for meeting.	None
5/28/2013	Email- Incoming	Chris Gall (Director of Natural Resources)	Norman Marcy (KMC), Jamie Andrews (KMC)	Stakeholder emailed team members to confirm arrangements for a conference call scheduled, May 30, 2013.	None
6/1/2013	Email- Outgoing	Chris Gall (Director of Natural Resources)	Jamie Andrews (KMC)	Team member emailed C. Gall and discussed questions raised in a conference call previously and provided answers. Team member confirmed that there are Scott Air Packs for OSCAR trailers. Team member provided information on H2S issues.	None
6/4/2013	Phone - Outgoing	Chris Gall (Director of Natural Resources)	Jamie Andrews (KMC)	Team member phoned C. Gall and followed up on meeting minutes and list of attendees from May 30, 2013 conference call with BC Metis Assembly of Natural Resources. C. Gall confirmed that the information would be sent to Team member before June 7, 2013.	None
6/12/2013	Phone - Outgoing	Chris Gall (Director of Natural Resources)	Norman Marcy (KMC)	Team member called C. Gall to discuss potential funding and to confirm meeting in Kamloops for June 17	None
6/13/2013	Email- Incoming	Chris Gall (Director of Natural Resources)	Norman Marcy (KMC)	Team member emailed C. Gall to request confirmed details for meeting to be held in Kamloops, B.C on June 17, 2013. C. Gall provided all confirmed details, but was awaiting further confirmation on more specific details.	None
6/13/2013	Email- Outgoing	Bruce Dumont (President and Minister of Natural Resources) , Chris Gall (Director of Natural Resources), Colleen Hodgson (Director of Industry Engagement and Partnerships)	Norman Marcy (KMC)	Team member e-mailed C. Gall, L. Etamanski, C. Hodgson, B. Dumont to inform about an operational incident along the existing Pipeline, in the Kingsvale area southwest of Merritt, B.C.	None
6/15/2013	Email- Incoming	Chris Gall (Director of Natural Resources)	Norman Marcy (KMC)	C. Gall emailed team member to confirm meeting details for the meeting in Kamloops, B.C on June 17, 2013.	None
6/16/2013	Email- Outgoing	Chris Gall (Director of Natural Resources)	Norman Marcy (KMC)	Team member emailed C. Gall and requested contact details for the organizers of the Community meeting in Kamloops, B.C. scheduled June 17, 2013.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
6/17/2013		Caroline Cooper Jackie Daoust (Community Member) Jim Beeds (Community Member) Carolyn Beeds (Community Member) Sherry Arko (Community Member) Sandi Henry (Community Member) Terry Ranson (Harvester Clerk) Leona Shaw (Culture/Natural Resources Consultation Coordinator) (Natural Resources Consultation) Violet McKenzie (Community Member) Eric McKenzie (Community Member) Patrick Savard (Community Member) Gloria Perreault (Community Member) Melanie Allard (Community Member) Marlene Beattix (Community Member) Chelsey Beattix (Community Member)	Norman Marcy (KMC) Jamie Andrews (KMC)	Team members met with MNBC community members to answer questions and address concerns related to the Project. Discussed: <ul style="list-style-type: none"> • Tanker procedures and safety measures • Bitumen transportation • Westridge incident events and response • Kingsvale incident events and response • Employment and training opportunities • Marine spill response and events • Pipeline routing • Final markets for product delivery • Pipeline maintenance and inspection procedures • ROW land ownership • Pipeline lifespan • Easement renewal Materials provided: <ul style="list-style-type: none"> • Project Update: Additional Customer Support Results In Scope Changes To the Proposed Trans Mountain Expansion Project • About Pipelines: Safe Pipeline Operations • Responding to Emergencies • About Pipelines: Corrosion • About Pipelines: Emergency Response • Digital presentation. • About Pipelines: Diluted bitumen Pipelines • Trans-mountain Expansion Project: Project Update. 	Marine spills; employment opportunities; Pipeline routing;
6/17/2013	Email-Incoming	Chris Gall (Director of Natural Resources)	Norman Marcy (KMC)	C. Gall emailed team member and informed about the itinerary for the Community meeting taking place in Kamloops, B.C. C. Gall also provided information for KMC's record pertaining to a conference call between KMC and Metis Nation B.C. (MNBC) that had taken place earlier.	None
7/15/2013	Email-Outgoing	Chris Gall (Director of Natural Resources)	Jamie Andrews (KMC)	Team member emailed C. Gall to confirm that there are no outstanding needs for Metis Nation B.C. (MNBC). Team member inquired of the status for completion of telephone meeting minutes.	None
8/9/2013	Email-Incoming	Leona Shaw (Culture/Natural Resources Consultation Coordinator)	Norman Marcy (KMC)	L. Shaw emailed team member and confirmed receipt of draft Capacity LOU. L. Shaw stated that the document would be reviewed shortly; however, L. Shaw would be out of the office until August 10, 2013.	None
8/9/2013	Email-Outgoing	Leona Shaw (Culture/Natural Resources Consultation Coordinator)	Norman Marcy (KMC)	Team member emailed L. Shaw and requested receipt of draft Capacity LOU, submitted to Metis Nation B.C. (MNBC) on August 9, 2013. Team member requested direction on who would be executing the agreement on behalf of the stakeholder.	None
8/19/2013	Email-Outgoing	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Norman Marcy (KMC)	Team member emailed C. Hodgson and notified Metis Nation of B.C. (MNBC) of KMC's commitment to sponsor the AGM trade show session at the Bronze Sponsorship level. Team member requested the details of the event on September 27, 2013.	None
8/19/2013	Email-Incoming	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Norman Marcy (KMC)	C. Hodgson emailed team member and confirmed understanding of the AGM sponsorship from KMC. C. Hodgson promised to forward the agenda, along with relevant details.	None
8/27/2013	Email-Incoming	Leona Shaw (Culture/Natural Resources Consultation Coordinator)	Norman Marcy (KMC)	L. Shaw emailed team member a copy of the LOU with suggested edits and advised that once the edits were approved and the document was on Kinder Morgan Canada letterhead, to obtain the appropriate signatures..	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
9/5/2013	Email-Incoming	Leona Shaw (Culture/Natural Resources Consultation Coordinator)	Norman Marcy (KMC)	L. Shaw emailed team member and requested status of the LOU review.	None
9/9/2013	Email-Outgoing	Leona Shaw (Culture/Natural Resources Consultation Coordinator)	Norman Marcy (KMC)	Team member emailed L. Shaw and informed that the LOU was being executed and that there had been no disagreement with the changes and substances. Team member informed that the sign agreement should be sent by email and regular mail shortly.	None
9/9/2013	Email-Incoming	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Norman Marcy (KMC)	C. Hodgson emailed team member to inform him that the trade-show originally planned for the Metis Nation B.C. (MNBC) AGM has been cancelled but was working with their Communications Officer on an alternative plan to ensure that all of the partner's information and materials can be shared at the event. C. Hodgson stated that the materials that would be best to share would be project overviews, fact sheets and Aboriginal benefits. team member responded that KMC would definitely be available for a possible round table for Captains or BCMNR reps to discuss the Trans Mountain Project later in the day on September 27, 2013 if should wish to proceed with one. Team member would be discussing attendance with the team and would advise.	None
9/9/2013	Phone - Incoming	Leona Shaw (Culture/Natural Resources Consultation Coordinator)	Norman Marcy (KMC)	L. Shaw phoned Team member and inquired on the Capacity Agreement. Team member notified that the Agreement would be executed within a few days and would be forwarded to Metis Nation B.C. (MNBC). L. Shaw asked if KMC would participate in the MNBC AGM on Friday. L. Shaw inquired into Team member's availability for meeting with Metis community Captains on September 27, 2013. Team member confirmed availability.	None
9/12/2013	Email-Outgoing	Colleen Hodgson (Director of Industry Engagement and Partnerships)	Norman Marcy (KMC)	Team member e-mailed C. Hodgson to ask for more details of meeting requirements and if the information of the delegates was desired. C. Hodgson had assured team member that the meeting will be productive and informal and also a great opportunity for KMC.	None
9/16/2013	Email-Outgoing	Leona Shaw (Culture/Natural Resources Consultation Coordinator) Dale Drown (CEO)	Norman Marcy (KMC)	Team member emailed L. Shaw and D. Drown an electronic copy of the Letter of Understanding to be signed and returned.	None
9/18/2013	Email-Incoming & Outgoing	Leona Shaw (Culture/Natural Resources Consultation Coordinator)	Norman Marcy (KMC)	L. Shaw emailed team member with a signed copy of the Letter of Understandinge.	None
9/19/2013	Phone - Incoming	Leona Shaw (Culture/Natural Resources Consultation Coordinator)	Norman Marcy (KMC)	L. Shaw emailed Team member and notified KMC that the meeting scheduled for September 27, 2013 was cancelled. L. Shaw requested that team member provide the materials KMC intended to present and L. Shaw would distribute to the Metis organizations' delegates. L. Shaw promised to follow-up upon return to the office in October, to arrange meetings with local and interior Metis groups.	None
9/23/2013	Email-Outgoing	Leona Shaw (Culture/Natural Resources Consultation Coordinator)	Norman Marcy (KMC)	Team member emailed L. Shaw and attached presentation materials that were to be presented at a September 27, 2013 meeting; however, this meeting has since been cancelled. Materials requested by L. Shaw on September 19, 2013.	None
9/24/2013	Email-Incoming	Leona Shaw (Culture/Natural Resources Consultation Coordinator)	Norman Marcy (KMC)	Stakeholder emailed L. Shaw and acknowledged receipt of the presentation materials submitted to Metis Nation B.C. (MNBC) on September 23, 2013.	None
9/26/2013	Email-Incoming	Leona Shaw (Culture/Natural Resources Consultation Coordinator)	Norman Marcy (KMC)	L. Shaw emailed team member to notify KMC that the materials that had been provided to Metis Nation BC (MNBC) (see email dated September 23, 2013) had been presented to the community Presidents. L. Shaw also noted that the notification letter for the upcoming consultation sessions had also been included in the documentation packages.	None

APPENDIX A-7

ASSOCIATIONS, COUNCILS AND TRIBES

7-01 Cowichan Nation Alliance
7-02 Nicola Tribal Association
7-03 Stk'emlupsemc te Secwepemc Nation
7-04 Ts'elxweyeqw Tribes Management Limited

APPENDIX A-7-01
COWICHAN NATION ALLIANCE

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
9/4/2012	Phone - Attempt	Eamon Gaunt, Resource Lead	John Kafka (KMC)	Team member phoned and left a voicemail for E. Gaunt and requested an opportunity to meet to discuss the Project.	None
9/27/2012	Phone - Outgoing	Eamon Gaunt, Resource Lead	John Kafka (KMC)	Team member phoned E. Gaunt and E. Gaunt indicated that the Cowichan Nation Alliance was formed to coordinate Hul'qumi'num interests on the Fraser River, although the group may be expanded to include TMEP. E. Gaunt stated that the Chiefs would be meeting on October 11, 2012.	None
9/27/2012	Email- Outgoing	Eamon Gaunt, Resource Lead	John Kafka (KMC)	Team member emailed E. Gaunt to discuss the approach taken for engagement at the Chiefs' meeting on October 11, 2012. Team member was willing to meet with any First Nations representatives prior to the meeting or to provide an introduction at the meeting.	None
10/10/2012	Phone - Outgoing	Jack Smith, Community Consultant Halalt	John Kafka (KMC)	Team member talked to J. Smith regarding the project and notified him that in conversations with Cowichan Tribes and Hwlitsum the understanding was that at the All Chief's meeting planned for October 11, 2012 a decision would be made whether the Cowichan Nation Alliance would be representing the HTG communities or not.	None
10/12/2012	Email- Outgoing	Eamon Gaunt, Resource Lead	John Kafka (KMC)	Team member emailed E. Gaunt requesting a call back.	None
10/23/2012	In-Person	Jack Smith, Community Consultant Halalt	John Kafka (KMC)	Discussions took place in the context of another meeting in which J. Smith noted to team member that Halalt would want to enter into a funding arrangement directly with KMC, and not via the Cowichan Nation Alliance and that some activities may be coordinated through the Alliance but funding goes to the Band. Team member was told to organize a meeting through E. Gaunt of Cowichan Tribes.	None
10/24/2012	Phone - Incoming	Eamon Gaunt, Resource Lead	John Kafka (KMC)	E. Gaunt phoned team member to discuss next steps and mandates. Team member noted conversation with Halalt and both agreed that it would be good for team member to meet with the Alliance Negotiating Committee to discuss the Project and how to develop a mutually acceptable approach. E. Gaunt set up a meeting.	None
10/26/2012	Email- Outgoing	Eamon Gaunt, Resource Lead	John Kafka (KMC)	Team member emailed E. Gaunt to confirm that next steps included meeting with the Cowichan Nation Alliance Negotiating Committee to discuss the group's goals, what KMC can offer, and how targets can be met. Team member requested some possible dates to meet.	None
10/26/2012	Email- Outgoing	Jack Smith, Community Consultant Halalt	John Kafka (KMC)	Team member emailed J. Smith to say that based on previous discussions, it was agreed that the next step would be for team member to get together with the Cowichan Nation Alliance Negotiating Committee and discuss what they want to achieve, what KMC can offer, and how do they get there. Team member requested some dates to meet soon.	None
11/6/2012	Phone - Outgoing	Eamon Gaunt, Resource Lead	John Kafka (KMC)	Team member phoned E. Gaunt regarding when to meet and was requested to call E. Gaunt early next week to arrange a meeting later that week.	None
11/8/2012	Phone - Outgoing	Eamon Gaunt, Resource Lead	John Kafka (KMC)	Team member phoned E. Gaunt discussion on proposed meeting. Team member to email E. Gaunt with proposed meeting dates.	None
11/8/2012	Email- Outgoing	Eamon Gaunt, Resource Lead	John Kafka (KMC)	Team member emailed E. Gaunt, provided requested proposed dates on which to meet with the representatives of the Cowichan Nation Alliance.	None
11/14/2012	Email- Outgoing	Eamon Gaunt, Resource Lead	John Kafka (KMC)	Team member emailed E. Gaunt and Cowichan Alliance member bands and confirmed meeting on November 27, 2012 with Cowichan Tribes.	None
11/27/2012	In-Person	Eamon Gaunt, Resource Lead, Helen Reid, Referrals Coordinator	John Kafka (KMC)	Team member held a meeting at Cowichan Tribes office with Cowichan Tribes, Hwlitsum, Penelakut, Halalt and Stz'uminus who form the Cowichan Nation Alliance. Team member provided a copy of the PowerPoint Presentation entitled "Coastal Communities" and verbally presented information and also notified the representatives of the upcoming Information Sessions being held on Vancouver Island. Team member noted that as previously discussed the Alliance members would work together but they are seeking capacity funding for each of their communities and then they would pool their resources on some of the items. Team member talked about the capacity funding approach and the opportunity to conduct a Traditional Marine use study. Team member expressed strong support for the proposed approach and expressed willingness to discuss further. Team member also noted that a Marine Traditional Use Study would likely not be completed until fall of 2013. It was agreed that team member would meet with the Hwlitsum and develop an approach and that could be reviewed by the 4 other members and potentially used as a template agreement.	None
12/3/2012	Email- Outgoing	Eamon Gaunt, Resource Lead	John Kafka (KMC)	Team member emailed to ask if anyone was planning to attend upcoming session to let him know in advance which sessions so that team member could ensure attendance to personally introduce the key KMC personnel. Team member provided website link with the times and locations for the Vancouver Island Info Sessions. Team member emailed E. Gaunt and inquired if anyone from Cowichan Tribes was planning to attend upcoming information sessions so that introductions with KMC team members could be made there. Team member provided website link, time and locations for Vancouver Island information sessions.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
12/11/2012	Email- Outgoing	Eamon Gaunt, Resource Lead	John Kafka (KMC)	Team member emailed E. Gaunt and attached a draft template prepared with another CNA member community for as a capacity funding agreement, noting that the document could be adjusted to reflect different consultation protocols that communities may have. Team member would like to share the document with other Alliance communities based on E. Gaunt's input.	None
12/12/2012	Email- Incoming	Eamon Gaunt, Resource Lead Eamon Gaunt, Resource Lead	John Kafka (KMC)	E. Gaunt emailed team member and requested a copy of the draft template capacity funding agreement. E. Gaunt noted that Alliance communities were meeting as a working group and needed to finalize the details of the agreement.	None
12/12/2012	Email- Outgoing	Eamon Gaunt, Resource Lead	John Kafka (KMC)	Team member emailed E. Gaunt a draft template copy of the Letter of Understanding (LOU). Team member asked E. Gaunt asked that it be forwarded to each Cowichan Alliance community for consideration. Team member indicated that funding for the Traditional Marine Use Study would be a separate funding arrangement between each community and TERA. Team member said he could organize a meeting with TERA upon request and that he would be happy to respond to any questions by email, phone or in person.	None
12/12/2012	Email- Outgoing	Eamon Gaunt, Resource Lead	John Kafka (KMC)	Team member emailed E. Gaunt and stated that the draft template capacity funding had been sent agreement to all communities except Penelakut and requested E. Gaunt to forward it to that community. Team member inquired if E. Gaunt would like to attend the meeting or be available by telephone.	None
1/10/2013	Phone - Outgoing	Eamon Gaunt, Resource Lead Eamon	John Kafka (KMC)	E. Gaunt phoned team member and indicated that the Cowichan Alliance is meeting tomorrow to further discuss the capacity funding... E. Gaunt indicated his confidence that the Alliance members would proceed with capacity funding and told team member he would provide an update on the meeting next week. Team member also expressed willingness to discuss today's KMC Media Release and provided E. Gaunt the background information, noting that additional information would be sent by mail and email. Team member noted KMC has a signed Letter of Understanding (LOU) with Hwlitsum and are awaiting signature from Penelakut.	None
1/16/2013	Email- Outgoing	Eamon Gaunt, Resource Lead	John Kafka (KMC)	Team member emailed E. Gaunt and inquired about how his meeting with the other members of the Cowichan Nation Alliance. Team member suggested that E. Gaunt meet for a discussion and suggested some days on which this could occur.	None
1/16/2013	Phone - Outgoing	Eamon Gaunt, Resource Lead	John Kafka (KMC)	Team member phoned E. Gaunt and provided an update that both Hwlitsum and Penelakut had signed a Letter of Understanding (LOU). Team member requested an update from E. Gaunt regarding other CNA communities. E. Gaunt said that the Cowichan Tribes (CT) was proceeding and that follow up would happen with these communities next week. Coordinating role of the Cowichan Tribes in the Alliance was discussed and E. Gaunt noted that the Cowichan Tribe, by virtue of the size of their population and coordinating role, require additional funds. Team member discussed amount previously set aside for LOU.	None
1/21/2013	Email- Outgoing	Eamon Gaunt, Resource Lead	John Kafka (KMC)	Team member emailed E. Gaunt and noted that it would be good to have Cowichan Tribe, Halalt and Stz'uminus on board with Capacity Funding so that the Alliance could work together on assessing the Trans Mountain Expansion Project. Team member said Penelakut Tribes and Hwlitsum have signed agreements in place and KMC is hoping to start engagement activities soon.. Team member indicated that if the attached agreement was acceptable KMC would finalize it and send it back for signing.	None
1/21/2013	Email- Outgoing	Eamon Gaunt, Resource Lead	Wanda Lewis (TERA)	Team member emailed E. Gaunt and indicated that they were following up to email sent by team member who introduced TERA. Team member indicated that they would like to meet to discuss the Project and team member left contact information.	None
1/21/2013	Phone- Attempt	Helen Reid, Referrals Coordinator	Wanda Lewis (TERA)	H. Reid left a voicemail for team member and indicated calling to discuss the Project and dates that team member would be available to meet to discuss the Environmental studies.	None
1/21/2013	Email- Incoming	Eamon Gaunt, Resource Lead Helen Reid, Referrals Coordinator	Wanda Lewis (TERA)	H. Reid emailed team member and indicated that Cowichan Tribes community members, as well as members from surrounding bands (Penelakut, Hwlitsum, Halalt, and Chemainus), to attend the Traditional Marine Resource Use study scheduled for January 24, 2013.	None
1/24/2013	Email- Outgoing	Jack Smith, Community Consultant Halalt	John Kafka (KMC)	Team member emailed J. Smith to inform him that KMC's representative from TERA would be on the Island and were in the process of meeting with other Cowichan Nation Alliance representatives to discuss the Traditional Marine Use Study and to ask if he could connect with other Alliance members regarding meeting January 24 or January 25, 2013. Team member also asked if J. Smith could confirm that the draft LOU was sufficient so team member could proceed with having it finalized and sent back for signing.	None
1/24/2013	Email- Outgoing	Eamon Gaunt, Resource Lead, Helen Reid, Referrals Coordinator	John Kafka (KMC)	Team member emailed H. Reid and E. Gaunt a copy of the signed Letter of Understanding	None
1/25/2013	Email- Outgoing	Eamon Gaunt, Resource Lead	John Kafka (KMC)	Team member emailed E. Gaunt and requested that they meet to discuss the proposed Project and how the consultation process can best be constructed because TERA is starting to plan the Traditional Marine Use studies.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
1/28/2013	Email- Outgoing	Eamon Gaunt, Resource Lead Helen Reid, Referrals Coordinator	John Kafka (KMC)	Team member emailed H. Reid and E. Gaunt a summary of the scope of studies contained in the document entitled Summary of the Environmental and Socio-Economic Assessment for the Pipeline and Facilities, and Marine Transportation Components of the Trans Mountain Expansion Project for review.	None
1/28/2013	Phone - Incoming	Eamon Gaunt, Resource Lead	John Kafka (KMC)	E. Gaunt phoned team member and left a message committing to calling January 29, 2013.	None
1/30/2013	Phone - Incoming	Eamon Gaunt, Resource Lead Eamon	John Kafka (KMC)	E. Gaunt phoned team member and agreed to meet January 31, 2013 in Mill Bay at noon to discuss moving forward.	None
1/30/2013	Phone - Attempt	Eamon Gaunt, Resource Lead	John Kafka (KMC)	Team member phoned E. Gaunt and left a message requesting a call back.	None
1/31/2013	Email- Outgoing	Eamon Gaunt, Resource Lead	John Kafka (KMC)	Team member emailed E. Gaunt and provided a list of the agreed Next Steps, which included: KMC team members would available on February 26 and 27, 2013 for a meeting in Duncan with the Alliance, at which KMC would provide an overview of the marine issues and the Traditional Marine Use Study; E. Gaunt would confirm a meeting time and date as soon as possible; and E. Gaunt would provide TERA a vision document/proposal regarding the Traditional Marine Use in advance of the meeting so that the document could be discussed directly at the meeting.	None
1/31/2013	In-Person	Eamon Gaunt, Resource Lead	John Kafka (KMC)	Team member met with E. Gaunt and discussed: Next Steps; the status of signings of members of the Alliance; the dynamics of undertaking the Traditional Marine Use studies independently yet co-operatively among the Alliance membership; and the need to and strategy of moving forward as part of the Alliance yet providing the opportunities for the individual communities to be engaged. An agreement was reached on Next Steps.	None
2/6/2013	Email- Incoming	Eamon Gaunt, Resource Lead Eamon Gaunt, Resource Lead	Eamon Gaunt, Resource Lead John Kafka (KMC)	E. Gaunt emailed team member and suggested that the proposed meeting take place on February 27, 2013.	None
2/6/2013	Email- Outgoing	Eamon Gaunt, Resource Lead	John Kafka (KMC)	Team member emailed E. Gaunt to request a confirmation of the meeting date and time.	None
2/6/2013	Email- Outgoing	Eamon Gaunt, Resource Lead	John Kafka (KMC)	Team member emailed E. Gaunt and confirmed meeting for February 27, 2013 and member provided a suggested time line and agenda.	None
2/8/2013	Email- Outgoing	Eamon Gaunt, Resource Lead	John Kafka (KMC)	Team member emailed E. Gaunt requesting a 15-minute telephone conversation to make sure that the meeting agenda and format were acceptable. Team member indicated his availability to have this discussion.	None
2/13/2013	Email- Outgoing	Eamon Gaunt, Resource Lead	John Kafka (KMC)	Team member emailed E. Gaunt asking if he was available for a call this morning.	None
2/13/2013	Phone - Incoming	Eamon Gaunt, Resource Lead Eamon Gaunt, Resource Lead	John Kafka (KMC)	E. Gaunt phoned team member and discussed agenda and format of meeting.	None
2/23/2013	Email- Outgoing	Eamon Gaunt, Resource Lead	John Kafka (KMC) Michael Davies (KMC)	Team member emailed E. Gaunt indicating not being able to make an upcoming meeting due to an unforeseen illness and informed E. Gaunt that another team member would be there to lead and discuss progress.	None
2/25/2013	Email- Incoming	Eamon Gaunt, Resource Lead	John Kafka (KMC) Michael Davies (KMC)	E. Gaunt emailed team member indicating the logistics and lunch that would be provided at the upcoming community meeting.	None
2/27/2013	In-Person	CNA Working Group Members Alan Grove (Hwlitsum) Denise James, Eamon Gaunt, Resource Lead (Cowichan Tribes) Jack Smith, Community Consultant (Halalt), Ronda Jordan, Stz'uminus(Stz'uminus) Ruth Sauder, Penelakut (Penelakut Tribe)	Wanda Lewis (TERA), Max Nock (KMC), Michael Davies (KMC)	Team member conducted an initial meeting with representatives of Cowichan Tribes and several other First Nations to describe the Project scope and address any preliminary questions or concerns from FN communities. Concerns raised by community members included: <ul style="list-style-type: none"> • spill response not fast enough. Proposed comprehensive inventory of sensitive/critical areas and a spill modeling scenario. Insurance coverage for spills. Performance bond/compensation fund suggested by community member that would cover impacts of a spill on food fisheries and ceremonial uses impacted by spills. • Sec. 35 Constitutional rights, cumulative effects of increases in marine traffic from other industries. • site rehabilitation plans in the event of a spill. • the merits of habitat banking of lands to protect FN values; securing habitat for future use. • requested a technical peer review of KMC studies and recommendations, emphasized that Halalt and Penelakut are separate from Cowichan Tribes and need to be informed individually of KMC initiatives. • concerns surrounding loss of traditional food sources. • the effects of the Fraser River waters on the islands. • concerns around freighters mooring in the area. No discussion on the status of the Letter Of Understanding, all seem willing to work with TERA on the various studies	Spills; traditional land use; freighters
2/28/2013	Email- Outgoing	Helen Reid, Referrals Coordinator	Max Nock (KMC)	Team member emailed H. Reid and requested a list of the attendees – including names, band affiliations, and positions - from the Alliance Working Group.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
3/15/2013	Email-Outgoing	Eamon Gaunt, Resource Lead	John Kafka (KMC)	Team member emailed E. Gaunt and asked to clarify the Next Steps with E. Gaunt and have him also meet the new KMC team member on the file. Team member suggested that both KMC team members meet with E. Gaunt to reach an understanding on how to proceed or perhaps meet with all the Nations and set out a work plan for moving ahead. Team member asked for E. Gaunt's thoughts on this idea and requested and some possible meeting dates.	None
3/19/2013	Email-Incoming	Eamon Gaunt, Resource Lead	John Kafka (KMC)	E. Gaunt emailed team member and indicated that he would get in touch on Monday and maybe set something up for later that week.	None
3/22/2013	Email-Outgoing	Eamon Gaunt, Resource Lead	John Kafka (KMC)	Team member emailed E. Gaunt and indicated availability for a phone call.	None
3/25/2013	Phone - Attempt	Eamon Gaunt, Resource Lead	John Kafka (KMC)	Team member phoned E. Gaunt and left a message on his voicemail regarding arranging a meeting.	None
3/26/2013	Phone - Incoming	Eamon Gaunt, Resource Lead	John Kafka (KMC)	E. Gaunt phoned team member and indicated confusion about which new KMC team member would be taking over the files. Team member noted that KMC is in transition mode and clarified the name of the new team member who would be E. Gaunt's new contact. Team member said that since neither he nor E. Gaunt could attend last meeting, it would be good to get together to explain and discuss next steps. It was agreed to meet Wednesday April 10, 2013.	None
3/28/2013	Email-Outgoing	Eamon Gaunt, Resource Lead	John Kafka (KMC)	Team member emailed E. Gaunt to confirm a meeting on Wednesday April 10, 2013 at noon at the Cowichan Bay Pub to discuss how best to proceed with the Work Plan identified in the Letter of Understanding.	None
3/28/2013	Email-Outgoing	Eamon Gaunt, Resource Lead, Helen Reid, Referrals Coordinator	Wanda Lewis (TERA)	team member emailed Community Member to check in on planning for Cowichan Tribes participation and to set up a map review meeting for mid-April.	None
4/10/2013	In-Person	Eamon Gaunt	Ellen Frisch (KMC) John Kafka (KMC)	Team member met with negotiator for Cowichan Nation on April 10, 2013 to make preliminary project introductions and discuss how to work with the Cowichan Nation Alliance working group.	None
4/12/2013	In-Person	Alan Grove (Hwlitsum)Denise James, Eamon Gaunt, Resource Lead (Cowichan Tribes) Jack Smith, Community Consultant (Halalt), Ronda Jordan(Stz'uminus) Ruth Sauder, Penelakut (Penelakut Tribe)	Wanda Lewis (TERA), Ellen Frisch (KMC)	Team members met with the Cowichan Nation Alliance – Working Group. Team members distributed a hard copy of the ESA Approach document and provided a project update and discussed the next steps in developing Marine Traditional Use projects.	None
4/29/2013	Email-Outgoing	Eamon Gaunt, Resource Lead	Ellen Frisch (KMC)	Team member emailed E. Gaunt with the draft summary from previous meeting and requested feedback. Team member provided information regarding the Marine traditional use studies and requested coordinated conversation amongst the Cowichan Nation Alliance group about the various proposals, study areas, and methods to maximize any potential shared linkages.	None
5/13/2013	Email-Outgoing	Eamon Gaunt, Resource Lead	Ellen Frisch (KMC)	Team member emailed E. Gaunt to invite him and Chief H. Alphonse to attend the Marine Workshop in Victoria.	None
5/14/2013	In-Person	Eamon Gaunt, Resource Lead	Ellen Frisch (KMC)	Team member met with E. Gaunt and discussed the upcoming Marine Workshop at a meeting with Cowichan Nation Alliance.	None
5/14/2013	In-Person	CNA Working Group Members Eamon Gaunt	Wanda Lewis (TERA), Ellen Frisch (KMC)	Team members met with Cowichan Nation Alliance representatives at the Cowichan Tribes Lands Office. Project timelines and regulatory processes were discussed. Spill response was communicated to the community representatives who had a lot of questions regarding disaster response and the role the Western Canada Marine Corporation (WCMRC) would play in a spill response. Participant concerns included: potential spill response procedures and community participation in that response.	Oil spills
5/17/2013	Email-Outgoing	Eamon Gaunt, Resource Lead	Ellen Frisch (KMC)	Team member emailed E. Gaunt to follow up on the ESA document response. Team member had also left a voice message about that. Team member confirmed that a receipt of the final document by the end of May would be ideal.	None
5/20/2013	In-Person	Al Grove (Hwlitsum First Nation), Jack Smith, Community Consultant (Halalt), Helen Reid, Referrals Coordinator (CNA)	Wanda Lewis (TERA), Bikram Kanjilal (KMC), Ellen Frisch (KMC)	Team member met with A. Grove and Cowichan Nation Alliance representatives and introduced the Project. Representatives asked team member questions regarding the Project timeline. The ESA was discussed, as well as the NEB process, including the panel review process.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/23/2013	In-Person	Helen Reid Bernette Lalaiberte Myrus James Al Grove Jack Smith	Michael Davies (KMC), Lexa Hobenshield (KMC), Stephanie Snider (Lizette Parsons Bell & Associates), Theresa Lane (KMC) Ellen Frisch (KMC) Wanda Lewis (KMC)	A Marine ESA Workshop was held in Victoria May 23, 2013. Topics discussed during this workshop were: •Response from participants: appreciated the opportunity for input, interest in more information and further dialogue. •Main interests discussed: o Characteristics of diluted bitumen and how it behaves in the environment o National Energy Board application and review process o ESA study methods, study areas, indicators and key interests, including selection of marine bird, fish and mammal species o Traffic growth assumptions o Cumulative effects o Traditional and recreational uses and effects of increased traffic or spill on these activities o Risks and emergency response capability o Oil tanker traffic adherence to environmental compliance o Risk modeling site selection and methodology o Opportunities for collaboration and benefits for First Nations communities	Traditional land use; oil tanker traffic; emergency response;
5/24/2013	Email- Outgoing	Eamon Gaunt, Resource Lead	Ellen Frisch (KMC)	Team member emailed E. Gaunt to inform that the TMEP Project Description had been submitted to the National Energy Board.	None
5/24/2013	In-Person	Eamon Gaunt, Resource Lead	Ellen Frisch (KMC)	Team member met with a negotiator from Cowichan Tribes on May 24, 2013. Issues discussed included conducting detailed Letter of Understanding planning at the June 21 Treaty Committee meeting, , targeting mid-June for a workshop with member of the Cowichan Nation Alliance, and asking if the Chief or other members from the group would be interested in participating in a delegation to a indigenous peoples conference in Norway.	None
5/27/2013	Email- Outgoing	Eamon Gaunt, Resource Lead	Ellen Frisch (KMC)	Team member emailed E. Gaunt to summarize the meeting conducted on May 24, 2013.	None
6/3/2013	Phone - Outgoing	Eamon Gaunt, Resource Lead	Ellen Frisch (KMC)	Team member phoned E. Gaunt regarding a presentation to E. Gaunt. Team member also discussed scheduling for future meeting.	None
6/3/2013	Email- Outgoing	Eamon Gaunt, Resource Lead	Ellen Frisch (KMC)	Team member phoned E. Gaunt to return initial phone call from June 3, 2013. Team member followed up by emailing E. Gaunt to confirm meeting details.	None
6/6/2013	Phone - Outgoing	Eamon Gaunt, Resource Lead	Ellen Frisch (KMC)	Team member phoned E. Gaunt and confirmed details of meeting on June 14, 2013 and workshop on June 20, 2013.	None
6/18/2013	Email- Outgoing	Eamon Gaunt, Resource Lead	Ellen Frisch (KMC)	Team member emailed E. Gaunt and provided a draft agenda for the workshop on Thursday. Team member requested that any edits to the agenda be sent by the end of day tomorrow.	None
6/20/2013	In-Person	Al Grove, Hwlitsum Eamon Gaunt, Resource Lead, Jack Smith, Community Consultant, Ronda Jordan, Stz'uminus, Ruth Sauder, Penelakut	Ellen Frisch (KMC), Wanda Lewis (TERA), Bikram Kanjilal (KMC), Heather Conquergood (TERA)	Team members attended an ESA workshop with E. Gaunt, H. Reid and other members of the Cowichan Nation Alliance on June 20, 2013. Team Members introduced the Project and was asked questions regarding the Project timeline and why First Nations were not involved or notified earlier in particular for the commercial application when it was discussions between Kinder Morgan and the shippers. The community feels that Kinder Morgan has a duty to disclose the amount of profit to be made so they can have a better idea how much to ask for. ESA discussed as well as the NEB process including the panel review process. Cumulative effects were discussed as increased tanker traffic will occur for the Project and the community would like to see information on tanker traffic over the next ten years.	Marine – Tanker Safety Effective Spill Response Tolling Application
6/26/2013	Email- Outgoing	Eamon Gaunt, Resource Lead	Ellen Frisch (KMC)	Team member emailed E. Gaunt and provided an update on the Merritt-area spill.	None
7/26/2013	Email- Outgoing	Eamon Gaunt, Resource Lead	Ellen Frisch (KMC)	Team member emailed E. Gaunt to set a meeting time to discuss the outcome of a recent meeting and how to progress might be made to the next stage of an agreement.	None
7/30/2013	Email- Outgoing	Eamon Gaunt, Resource Lead	Ellen Frisch (KMC)	Team member emailed E. Gaunt to inform Cowichan Tribes of a list of issues the NEB identified as being part of the application review. Team member also requested a high level aboriginal interests and impacts document from Cowichan Tribes. Team member inquired if the formal response/advice that Cowichan Tribes lead in May and June on the ESA would be available to share with KMC. Team member suggested scheduling discussions to build the potential framework for IBA agreements and proposed possible meeting times for August 5 to 7, 2013.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
8/2/2013	Email – Incoming	Melissa Charlie, Administrator	Ellen Frisch (KMC)	M. Charlie emailed team member to convey CNA’s response to the ESA Document. Response provided a summary of key concerns followed by Appendix A, listing mitigation measures for consideration in bitumen-based marine spill, together with key performance indicators for consideration by KMC. Team member responded acknowledging receipt of the document.	None
8/6/2013	Email- Incoming	Melissa Charlie, Administrator	Ellen Frisch (KMC)	M. Charlie emailed team member and cancelled meeting on August 6, 2013 and requested a rescheduling. Team member emailed M. Charlie and provided multiple dates for the meeting throughout the week of August 12, 2013.	None
8/7/2013	Email- Incoming	Eamon Gaunt, Resource Lead	Ellen Frisch (KMC)	E. Gaunt emailed team member and accepted meeting on August 15, 2013. Team member emailed E. Gaunt and requested the time and location of the meeting.	None
8/13/2013	Email- Incoming	Eamon Gaunt, Resource Lead	Ellen Frisch (KMC)	E. Gaunt emailed team member and requested time and location for August 15, 2013 meeting.	None
8/14/2013	Email- Outgoing	Eamon Gaunt, Resource Lead	Ellen Frisch (KMC)	Team member emailed E. Gaunt and set location for meeting.	None
8/15/2013	Email- Incoming	Eamon Gaunt, Resource Lead	Ellen Frisch (KMC)	E. Gaunt emailed team member and confirmed meeting details for August 15, 2013.	None
8/15/2013	In-Person	Eamon Gaunt, Resource Lead	Ellen Frisch (KMC)	Team member met with E. Gaunt on August 15, 2013 and discussed next steps in the interest identification process and potential meetings with Chief and Council and the community.	None
9/9/2013	Email- Outgoing	Al Grove, Hwlitsum Eamon Gaunt, Resource Lead, Jack Smith, Community Consultant, Ronda Jordan, Stz’uminus, Ruth Sauder, Penelakut	Ellen Frisch (KMC)	Team member emailed CNA Working Group with an invitation to attend a meeting that had been scheduled for all Chiefs with shared interests in the Salish Sea.	None
9/17/2013	Email- Outgoing	Al Grove, Denise James, Eamon Gaunt, Resource Lead, Jack Smith, Community Consultant, Ronda Jordan, Ruth Sauder	Ellen Frisch (KMC)	Team member emailed A. Grove, D. James, E. Gaunt, J. Smith, R. Jordan and R. Sauder and proposed a follow-up meeting in October to review the TERMPOL process. Team member provided updates for the Marine Study Terms of Reference, TERMPOL marine study review, fall meetings with chiefs and councils, capacity funding, and marine chief meeting on September 30, 2013.	None
9/22/2013	Email- Outgoing	Eamon Gaunt, Resource Lead, Ronda Jordan, Ruth Sauder	Ellen Frisch (KMC)	Team member emailed E. Gaunt, R. Jordan and R. Sauder regarding notice of commencement of fieldwork associated with the Archeological Impact Assessment. Team member stated that the original email had gone to a more generic inbox and inquired if there was a more specific route that could be used to provide notice.	None
9/23/2013	Email- Incoming	Eamon Gaunt, Resource Lead and CNA Working Group.	Ellen Frisch (KMC)	Team member emailed CNA Working Group members and provided list of TERMPOL marine studies.	None
9/25/2013	Email- Outgoing	Eamon Gaunt, Resource Lead	Ellen Frisch (KMC)	Team member emailed E. Gaunt and provided list of TERMPOL marine studies.	None
9/26/2013	Phone - Outgoing	Eamon Gaunt, Resource Lead	Ellen Frisch (KMC)	Team member phoned E. Gaunt and left message to arrange meeting to review marine studies and plan next steps. Team member requested return call.	None
9/26/2013	Phone - Outgoing	Eamon Gaunt, Resource Lead	Ellen Frisch (KMC)	Team member phoned E. Gaunt and left message to arrange meeting to review marine studies and plan next steps with CNA Working Group. Team member requested return call.	None
9/30/2013	In Person	Myrus James, Penelakut Representative of CNA	Ellen Frisch (KMC) Georgia Dixon (KMC)	Team members met with M. James and another representative to discuss approaches to Salish Sea marine issues and First Nations concerns and interests in future environmental, planning and other initiatives.	Sediment contamination and impacts to shellfish harvesting.

APPENDIX A-7-02
NICOLA TRIBAL ASSOCIATION

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
04/12/2012	Letter - Outgoing	Chief Percy Joe	Ian Anderson (KMC)	Team member sent a letter to Chief P. Joe that notified Nicola Tribal Association (NTA) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: • Project Backgrounder • Project Media Release	None
5/29/2012	Letter - Outgoing	Chief Percy Joe	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
8/9/2012	Email- Outgoing	Natasha Fountain (Research Manager)	Jeff Smith (KMC)	Team member emailed N. Fountain and requested that any letters submitted by N. Fountain be resent it had not yet been received. Team member suggested meeting with the community to discuss the issues raised in letter sent May 29, 2012, answer questions, and introduce the TMEP project, associated benefits, and opportunities to participate in field studies.	None
8/14/2012	Email- Incoming	Natasha Fountain (Research Manager)	Jeff Smith (KMC)	N. Fountain emailed team member and attached the response letter to the Kinder Morgan Referral that was originally sent to KMC on June 8, 2012.	None
8/14/2012	Email- Outgoing	Natasha Fountain (Research Manager)	Regan Schlecker (KMC)	Team member sent follow up email to N. Fountain confirming receipt of letter sent to KMC (original letter dated June 8, 2012) and noted that a Team member would follow up with next steps in the coming week.	None
9/4/2012	Letter - Outgoing	Chief Percy Joe	Ian Anderson (KMC)	Team member sent Chief P. Joe acknowledging receipt of letter from Nicola Tribal Association (NTA).	None
9/4/2012	Letter - Outgoing	Natasha Fountain (Research Manager)	Ian Anderson (KMC)	Team member sent N. Fountain a letter which explained that NTA's interests were the exact interests KMC had. KMC would like an opportunity to discuss these matters and notified that a team member would contact NTA and arrange a meeting.	None
9/21/2012	Phone - Outgoing	Natasha Fountain (Research Manager)	Jeff Smith (KMC)	Team member called N. Fountain to schedule a meeting, as committed to in team member's September 4, 2012 letter, and provide background information on the Project and field studies.	None
9/27/2013	Phone – Incoming	Natasha Fountain (Research Manager)	Jeff Smith (KMC)	N. Fountain called team member and left a message requesting a call back.	None
9/28/2012	Phone - Outgoing	Natasha Fountain (Research Manager)	Jeff Smith (KMC)	Team member returned phone call from N. Fountain from the previous day, September 27, 2012.	None
12/6/2012	Email- Incoming	Mary Suchell (Archeologist)	Ian Anderson (KMC), Jeff Smith (KMC)	M. Suchell emailed team members and notified KMC that N. Fountain no longer worked at the NTA and information regarding meetings or the results of a Traditional Land Use Study (TLU) of the area had not been conveyed to. M. Suchell asked team member to email any updates and information regarding the traditional use study.	None
12/6/2012	Email- Outgoing	Mary Suchell (Archeologist)	Regan Schlecker (KMC)	Team member emailed M. Suchell contact information for the team member whom engaged NTA prior to the departure of N. Fountain.	None
12/6/2012	Phone – Incoming	Mary Suchell (Archeologist)	Jeff Smith (KMC)	M. Suchell called team member to introduce herself and to discuss the TLU and Traditional Ecological Knowledge (TEK) programs. Team member suggested meeting at earliest convenience to discuss these issues further.	None
1/10/2013	Email- Incoming	Mary Suchell (Archeologist)	Jeff Smith (KMC)	M. Suchell emailed team member regarding a telephone conversation from December 6, 2012. The discussion included TEK, TLU studies, the environment, wildlife, fish, soils, water and wild life tracks with the possibility of work commencing in January or early spring 2013 and a possible meeting with team member and the NTA. She indicated an interest in meeting on January 16, 2013 if the team member was available.	None
1/22/2013	In-Person	Rick Yellow Horn (Director) (Director), Beth Coutlee (NRT Referrals) (NRT Referrals), Sharon Joe (Tmixw Administrative Clerk) (Tmixw Administrative Clerk)	Jeff Smith (KMC) Wanda Lewis (TERA)	Team members met with NTA representative R. Yellowhorn. Team members introduced the Project, answered questions on the Project and environmental field studies and introduced the ways the NTA could participate in the environmental field studies and TLU studies. Team member also introduced the parameters of Capacity Funding. It was agreed that authority would need to come from the three Chiefs of Nooaitch Indian Band (NHIB), Neskonlith Indian Band (NNIB) and Shackan Indian Band (SHIB) to proceed with these initiatives. R. Yellowhorn committed to present the information to the three Chiefs and request their permission to proceed. R. Yellowhorn also informed team members that the progress made to date shows good faith. Team member provided an overview of the TLU and TEK programs as well as the various environmental field studies.	None
1/28/2013	Phone - Outgoing	Beth Coutlee (NRT Referrals)	Angelina Silver (TERA)	Team member phoned B. Coutlee and requested contact information for community member. B. Coutlee provided team member the contact information.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
1/28/2013	Email- Outgoing	Rick Yellow Horn (Director), Coutlee (NRT Referrals)	Wanda Lewis (TERA), Angelina Silver (TERA)	Team member emailed R. Yellow Horn and B. Coutlee and attached the following documents requested by NTA: <ul style="list-style-type: none"> • introductory information for the proposed Trans Mountain Expansion Project; • tentative schedule of 2013 biophysical field studies • Field Program information from Kinder Morgan Canada (KMC) • agenda for a TEK/TLU workshop • draft work plan outline detailing deliverables for TLU study • copy of standard Work Agreement and Confidentiality Agreement Team member requested completion of documents and an indication of whether Nicola Tribal Council will be combining the TLU studies for all communities or whether each community will conduct separate TLU studies and informed that work plans and work agreement and confidentiality agreement would need to be adjusted accordingly. "	None
1/29/2013	Email- Outgoing	Beth Coutlee (NRT Referrals),	Angelina Silver (TERA)	Team member emailed stakeholder and confirmed receipt of email requesting addition of community member to distribution lists for the Project and informed stakeholder that community member had been added to distribution list for NTA.	None
1/29/2013	Email- Incoming	Beth Coutlee (NRT Referrals), Tracy Wimbush (NWSFA Department Manager)	Wanda Lewis (TERA), Angelina Silver (TERA), Jeff Smith (KMC)	B. Coutlee emailed and requested that T. Wimbush be added to distribution lists for biophysical studies as she coordinates the technical staff that was trained to participate in biophysical studies.	None
2/14/2013	Email- Incoming	Rick Yellow Horn (Director), Sharon Joe (Tmixw Administrative Clerk), Elizabeth Gilchrist (Executive Assistant (Executive Assistant), Beth Coutlee (NRT Referrals)	Ian Anderson (KMC), Wanda Lewis (TERA), Jeff Smith (KMC)	B. Coutlee emailed the attached Proposal for capacity funding funding, informing that it has been signed, scanned and emailed to the respective people.	Terrestrial - Invasive Species
2/18/2013	Phone - Outgoing	Rick Yellow Horn (Director)	Jeff Smith (KMC)	Team member called R. Yellow Horn about next steps and when KMC might hear back regarding working together on field studies and Capacity Funding. R. Yellow Horn said a meeting was scheduled later in the week with the three Chiefs of NTA and R. Yellow Horn would call team member again following this.	None
2/22/2013	Phone - Incoming	Beth Coutlee (NRT Referrals)	Jeff Smith (KMC)	B. Coutlee called team member and asked if KMC had reviewed the capacity funding proposal. Team member indicated that it had been reviewed and was recommending it for approval. Team member explained that this could be the start of an engagement relationship.	None
2/25/2013	Email- Incoming	Beth Coutlee (NRT Referrals)	Ian Anderson (KMC), Wanda Lewis (TERA), Andy Galarnyk (KMC)	B. Coutlee sent team members a proposal for capacity funding from NTA.	None
2/25/2013	Email- Outgoing	Beth Coutlee (NRT Referrals)	Jeff Smith (KMC)	Team member emailed B. Coutlee that the Training Proposal would be reviewed on February 28, 2013 and that after that a team member would be in touch with her.	None
3/1/2013	Phone - Outgoing	Rick Yellow Horn (Director)	Jeff Smith (KMC)	Team member called R. Yellowhorn to discuss the NTA Capacity Funding Proposal sent on February 25, 2013 to the president of KMC. Team member sought clarification on aspects of the proposal and which member Bands the proposal would represent. Also discussed how the TLU would be completed and how much of the work NTA could undertake.	None
3/5/2013	Phone - Outgoing	Rick Yellow Horn (Director)	Jeff Smith (KMC)	Team member called R. Yellowhorn to clarify the training proposal purpose. R. Yellowhorn informed that it was to train staff to participate in TERA's TEK field study programs this spring and summer. Team member also raised some questions regarding the Capacity Funding proposal and R. Yellowstone agreed to review the budget attached to the proposal and define it more.	None
3/7/2013	Email- Incoming	Beth Coutlee (NRT Referrals)	Jeff Smith (KMC)	Team member emailed B. Coutlee to notify her that the budget for training has been approved	Socio-Econ. Terrestrial - Employment/Training - First Nations
3/8/2013	Email- Incoming	Beth Coutlee (NRT Referrals)	Jeff Smith (KMC)	B. Coutlee emailed team member and mentioned starting setting up the training for participants	None
3/8/2013	Email- Incoming	Beth Coutlee (NRT Referrals)	Jeff Smith (KMC)	B. Coutlee emailed team member that initiation the process for training of several community members would start, and thanked KMC for their contribution in this matter.	Socio-Econ. Terrestrial - Employment/Training - First Nations
3/15/2013	Email- Incoming	Beth Coutlee (NRT Referrals)	Regan Schlecker (KMC)	B. Coutlee emailed team member and attached the revised proposal for the 2013 Field Season, TLU/TEK Studies, and the GIS & Database Upgrades. B. Coutlee provided the contact information for R. Yellow Horn for questions and concerns	None
3/18/2013	Email- Incoming	Beth Coutlee (NRT Referrals)	Regan Schlecker (KMC), Jeff Smith (KMC)	B. Coulee emailed team member to confirm March 26, 2013 as a meeting date and provided information on the location of the meeting. B. Coutlee also enquired whether Phase II: Field Equipment has been approved.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
3/18/2013	Email-Incoming	Beth Coutlee (NRT Referrals)	Jeff Smith (KMC), Regan Schlecker (KMC)	Team member emailed B. Coutlee and notified her that the Training Sponsorship funding had arrived and would be couriered by February 19, 2013.	Socio-Econ. Terrestrial - Employment/Training - First Nations
3/26/2013	Email-Outgoing	Rick Yellow Horn (Director) Beth Coutlee (NRT Referrals)	Angelina Silver (TERA)	Team member emailed B. Coutlee and R. Yellow Horn and attached the following: • updated tentative schedule for 2013 biophysical field studies • field program information from Kinder Morgan.	None
3/26/2013	Email-Incoming	Beth Coutlee (NRT Referrals)	Angelina Silver (TERA)	B. Coutlee emailed team member and requested that Community member be added to distribution list for biophysical field study communications.	None
3/26/2013	In person	Rick Yellow Horn (Director) Beth Coutlee (NRT Referrals) Tracey Wimbush (NWSFA Department Manager)	Jeff Smith (KMC) , Wanda Lewis (TERA)	Information was exchanged on the TERA field programs and the capabilities of the NTA T'Mixw Research group capacity. The TLU budget was agreed to and the Capacity Funding deliverables were discussed.	Fisheries and aquatics
3/27/2013	Email-Outgoing	Beth Coutlee (NRT Referrals)	Wanda Lewis (TERA)	Team member emailed B. Coutlee and provided the following details of how to ensure that the information requirements for the October 2013 application are complete: • ESA introduction meeting with TERA and NTA community members a week or so following client open house; • map or report and general location of "showstoppers" or information that could impact routing of the proposed pipeline (an interim report of initial findings of TLU study would be ideal); • prior to application a mitigation meeting to discuss initial TLU findings, concerns, requested mitigations and review of new strategies. Team member informed that all meetings would be TERA and NTA only.	None
3/28/2013	Email-Incoming	Beth Coutlee (NRT Referrals)	Regan Schlecker (KMC), Jeff Smith (KMC)	B. Coutlee emailed team members, TERA, NHIB, SHIB and NNIB representatives to request a meeting for a presentation/Q&A from Kinder Morgan Canada (KMC) - Trans Mountain Expansion Project (TMEP). B. Coutlee included proposed dates for the meeting and enquired on the participating members/bands' availability	None
3/28/2013	Letter - Outgoing	Beth Coutlee (NRT Referrals)	Angelina Silver (TERA)	Team member sent letter to B. Coutlee and provided six copies of the ESA Summary Approach document to as requested.	None
3/28/2013	Email-Incoming	Beth Coutlee (NRT Referrals)	Jeff Smith (KMC)	B. Coutlee emailed team member to notify of drafted up Band Council Resolution (BCR) for each of our member bands and will be sending out shortly for our bands to sign.	None
4/2/2013	Email-Incoming	Beth Coutlee (NRT Referrals)	Wanda Lewis (TERA), Jeff Smith (KMC),	B. Coutlee emailed team members and requested a presentation from Kinder Morgan. Enquired which dates would work for all bands and provided details as to possible locations. Provided a basic proposed agenda of the meeting.	None
4/4/2013	Phone - Incoming	Beth Coutlee (NRT Referrals)	Angelina Silver (TERA)	B. Coutlee phoned team member and requested clarification of who the service agreement should go to: TERA or KMC. Team member informed that any field technicians' information or field related environmental forms should be submitted to TERA. Team member informed that these can be included in their Workplan which is submitted to TERA. Team member informed that sample documents had been sent to NTA on January 28, 2013 and B. Coutlee found and reviewed the Confidentiality and Work Agreements and TLU checklist and deliverables received on January 28, 2013. Team member informed B. Coutlee that current third party deliverables list would be sent.	None
4/10/2013	Email-Outgoing	Beth Coutlee (NRT Referrals)	Ian Anderson (KMC) Regan Schlecker (KMC), Wanda Lewis (TERA), Jeff Smith (KMC)	B. Coutlee emailed team members and provided a signed copy of a Band Council Resolution (BCR) between NTA, Tmixw Research and Nicola Watershed Stewardship & Fisheries Authority.	None
4/11/2013	Email-Outgoing	Beth Coutlee (NRT Referrals)	Wanda Lewis (TERA)	Team member requested the following: - ESA intro meeting with TERA / Community Members - Map / Report of general 'show-stoppers' - Interim report of initial findings - Mitigation meeting to discuss initial TLU Findings	None
4/11/2013	Letter - Outgoing	Beth Coutlee (NRT Referrals)	Angelina Silver (TERA)	Team member mailed six copies of the ESA summary approach to B. Coutlee.	None
4/17/2013	Email-Incoming	Beth Coutlee (NRT Referrals)	Regan Schlecker (KMC), Wanda Lewis (TERA), Jeff Smith (KMC)	B. Coutlee emailed team members and attached the Draft Confidential Service Agreements for KMC and TERA. B. Coutlee requested that KMC and TERA make changes/edits and informed that the drafts are currently being updated and revised.	None
4/17/2013	Email-Incoming	Beth Coutlee (NRT Referrals)	Regan Schlecker (KMC), Jeff Smith (KMC)	L. Coutlee sent J. Smith and R. Schlecker draft Confidential Service Agreements for Kinder Morgan Canada and TERA Environmental Consultants for his review and asked for edits and comments. L. Coutlee informed team members that the proposal was being revised since last meet and would be forwarded shortly.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
4/17/2013	Email-Incoming	Beth Coutlee (NRT Referrals)	Regan Schlecker (KMC), Wanda Lewis (TERA), Jeff Smith (KMC)	B. Coutlee emailed team members Draft Confidential Service Agreements for KMC and TERA. This will open up getting ready for field work and getting the TLUS job posting's out.	None
4/25/2013	In person	Rick Yellow Horn (Director), Chief Donna Gallagher (NNIB), Chief Joyce Sam (NHIB), Beth Coutlee (NRT Referrals)	Jeff Smith (KMC), Rob Scott (KMC), Jennifer Hooper (KMC), Wanda Lewis (TERA)	An Overview of the TMEP was provided to the Chiefs and then a detailed routing meeting was held. Team member used Google earth to show the proposed routing and routing options between Kamloops and Hope. Concerns were raised by the Chiefs regarding noxious weeds being brought in by equipment from Alberta, disturbance of burials on talus slopes, protection of medicinal plants and berry picking areas. Chief D. Gallagher was also interested in how employment and training information would be communicated to her community. Chief Joyce Sam expressed an interest in receiving more information on employment and training.	vegetation, invasive species, sacred sites, traditional use
4/25/2013	Email-Incoming	Beth Coutlee (NRT Referrals)	Wanda Lewis (TERA)	Team member received email from B. Coutlee who submitted first draft of TLU budget.	None
4/30/2013	Email-Outgoing	Rick Yellow Horn (Director)	Jeff Smith (KMC)	J. Smith emailed R. Yellow Horn an updated version of the April 17, 2013 Draft Budget for Capacity Funding. J. Smith advised being able to finalize the LOU for R. Yellow Horn's signature and this budget would be attached as the schedule A, if there were no other changes.	None
6/3/2013	Email-Outgoing	Rick Yellow Horn (Director)	Regan Schlecker (KMC)	Team member e-mailed R. Yellow Horn to inform him of an upcoming KMC Emergency Response Exercise at the Nicola Lake Rest Area on Highway 5A on June 25, 2013	None
6/4/2013	Email-Outgoing	Beth Coutlee (NRT Referrals)	Regan Schlecker (KMC)	B. Coutlee confirmed that –two to four people from NTA were available for KMC's Deployment Exercise. Team member e-mailed back that she would notify the organizer.	None
6/7/2013	Email-Outgoing	Beth Coutlee (NRT Referrals)	Clare Peacock (TERA)	Team member emailed B. Coutlee and notified NTA of an upcoming Wildlife study scheduled June 12, 2013 - June 15, 2013. One participant was requested and the Participation form was attached.	None
6/10/2013	Email-Outgoing	Beth Coutlee (NRT Referrals)	Clare Peacock (TERA)	Team member emailed B. Coutlee and had submitted a request for a Project map of the area for NTA, and noted that the facilitator at the study site would have a map on hand for the participant at the Wildlife study (June 12, 2013 - June 15, 2013). Team member also provided the participant's logistical details for the Wildlife study (June 12, 2013 - June 15, 2013).	None
6/10/2013	Email-Incoming	Beth Coutlee (NRT Referrals)	Clare Peacock (TERA)	B. Coutlee emailed team member and notified of the participant joining the Wildlife study scheduled, June 12, 2013 - June 15, 2013.	None
6/10/2013	Phone - Attempt	Beth Coutlee (NRT Referrals)	Clare Peacock (TERA)	L. Coutlee called team member and left a voicemail requested call-back to arrange for a participant to go out on the Wildlife study June 12, 2013 - June 15, 2013.	None
6/12/2013	Email-Outgoing	Beth Coutlee (NRT Referrals), Rick Yellow Horn (Director)	Karen Baylis (TERA)	Team member emailed B. Coutlee and R. Yellow Horn and provided the TERA Work Agreement for their review, and requested a signed-copy returned to TERA.	None
6/12/2013	In-Person	Community Members	Steve Kasstan (TERA)	Wildlife crew #1 conducted an amphibian survey from June 12-14, 2013. Two participants from Nicola Tribal Association participated. No concerns were identified by participants on this survey.	None
6/13/2013	Email-Outgoing	Beth Coutlee (NRT Referrals)	Clare Peacock (TERA)	Team member emailed B. Coutlee and notified NTA of an upcoming Wildlife study scheduled June 25, 2013 – July 27, 2013. One participant was requested and the Participation form was attached.	None
6/14/2013	Email-Outgoing	Beth Coutlee (NRT Referrals)	Clare Peacock (TERA)	Team member emailed B. Coutlee and provided the TERA Work Agreement, and requested a signed-copy returned to TERA immediately.	None
6/25/2013	Email-Incoming	Beth Coutlee (NRT Referrals)	Karen Baylis (TERA)	B. Coutlee emailed Team member indicating that the table top maps for interviews had been received and thanked team member.	None
6/27/2013	Email-Outgoing	Beth Coutlee (NRT Referrals)	Karen Baylis (TERA)	Team member emailed B. Coutlee and attached the 3rd-party TLU/Socio-Economic Workplan and TERA Work Agreement.	None
7/5/2013	Email-Outgoing	Beth Coutlee (NRT Referrals)	Clare Peacock (TERA)	Team member emailed B. Coutlee and notified NTA of an upcoming Aquatics study scheduled July 10, 2013 - July 11, 2013. One participant was requested and the Participation form was to be attached in a subsequent email dated July 8, 2013.	None
7/8/2013	Email-Outgoing	Beth Coutlee (NRT Referrals)	Clare Peacock (TERA)	Team member emailed B. Coutlee and notified NTA of two upcoming Vegetation studies scheduled July 23, 2013 - July 25, 2013. Two participants were requested and the Participation form was attached.	None
7/8/2013	Email-Incoming	Beth Coutlee (NRT Referrals), Tracy Wimbush (NWSFA Department Manager)	Clare Peacock (TERA)	B. Coutlee emailed team member and community member. B. Coutlee stated that team member was to contact T. Wimbush for all Aquatics studies, and noted that community member would be sending out a field technician for the upcoming Aquatics study (July 10, 2013 – July 11, 2013).	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
7/10/2013	In-Person	Community Member	Emma Scheurwater (TERA)	Aquatics crew #1 conducted an Aquatics study from July 10-11, 2013. One participant from Nicola Tribal Association participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - spills. Mitigation measures reviewed: - spill kits and emergency procedures Unresolved concerns/requests for follow-up: -none	Spills
7/11/2013	Email- Outgoing	Beth Coutlee (NRT Referrals)	Clare Peacock (TERA)	Team member emailed B. Coutlee and notified NTA of an upcoming Aquatics study scheduled, July 17 - July 20, 2013. One participant was requested and the Participation form was attached.	None
7/11/2013	Phone - Outgoing	Beth Coutlee (NRT Referrals)	Maria Hoiss (TERA)	Team member called B. Coutlee and requested that the signed Work Agreement be returned to TERA as soon as possible in order to continue processing NTA work contracts.	None
7/12/2013	Email- Outgoing	Beth Coutlee (NRT Referrals)	Karen Baylis (TERA), Maria Hoiss (TERA)	Team member emailed B. Coutlee and provided the Confidentiality Agreement. B. Coutlee requested some changes be made to the document.	None
7/15/2013	Email- Outgoing	Beth Coutlee (NRT Referrals)	Karen Baylis (TERA)	Team member and B. Coutlee exchanged emails containing the signed and updated confidentiality agreement.	None
7/15/2013	Email- Outgoing	Beth Coutlee (NRT Referrals)	Clare Peacock (TERA)	Team member emailed B. Coutlee and notified NTA of an upcoming Archaeology study scheduled, July 23, 2013. One participant was requested and the Participation form was attached.	None
7/15/2013	Email- Outgoing	Beth Coutlee (NRT Referrals)	Maria Hoiss (TERA)	Team member emailed B. Coutlee and attached the revised Confidentiality Agreement and requested a signed-copy be returned to TERA. B. Coutlee emailed team member and provided a signed-copy of the Confidentiality Agreement.	None
7/17/2013	Fax	Beth Coutlee (NRT Referrals)	Margaret Mears (KMC)	Team Member faxed Stakeholder Contact Notification of Commencement of the Archaeological Impact Assessment letter for NTA review. Assessment was to commence date as outlined in the Heritage Inspection Permit No. 2013-0165 applied for on April 2, 2013.	None
7/18/2013	Email- Outgoing	Beth Coutlee (NRT Referrals)	Clare Peacock (TERA)	Team member emailed B. Coutlee and requested two participants for the Vegetation studies scheduled July 23, 2013 – July 25, 2013. Original request sent July 8, 2013.	None
7/18/2013	In-Person	Community Member	Caitlin Alton (TERA)	Aquatics crew #1 conducted an Aquatics study from July 18-20, 2013. One participant from Nicola Tribal Association participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - impact on fish habitat of watercourse crossing construction - impact on Juliette Creek watershed (important ecosystem) - impact of construction on huckleberries and huckleberry picking - impact on moose calving areas Mitigation measures reviewed: - watercourse crossing methods discussed - timing of construction to avoid moose calving periods Unresolved concerns/requests for follow-up: - request oil be transported by alternative means, not pipeline	Marine - Water Quality/Quantity, Terrestrial - Freshwater Fish, Terrestrial - Vegetation/Ecosystem Mapping
7/19/2013	Email- Outgoing	Beth Coutlee (NRT Referrals)	Clare Peacock (TERA)	Team member emailed B. Coutlee and notified NTA that, in accordance with British Columbia's Archaeology Permit Policies, TERA is required to provide 15-days notice before commencing assessments; however, due to time-constraints, TERA requested compliance with the slight short notice in order to move forward on the Archaeological survey scheduled July 26, 2013. Team member stated that this permission was entirely at LNIB's discretion, and if a 15-day notice was required, TERA would comply.	None
7/24/2013	Email- Outgoing	Beth Coutlee (NRT Referrals), Tracy Wimbush (NWSFA Department Manager)	Regan Schlecker (KMC)	Team member emailed B. Coutlee and T. Wimbush and provided advance notice of a referral package to be sent from BC Oil and Gas Commission to NTA regarding operational activities on the TMP. Team member notified an investigation on a crossing section of an unnamed tributary of the Coquihalla River was required and as such constitutes routine pipeline maintenance.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
7/26/2013	In-Person	Community Members	Fin Smith (TERA)	Archaeology crew #1 conducted an Archaeology survey from July 26, 2013. Two participants from Nicola Tribal Association participated. A summary of the concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remained unresolved in the field is provided below. Concerns raised: - Fish habitat from slurry that could run down the hill from the drill site Mitigation measures reviewed: - erosion control measures - removal of beaver by local trapper if required Unresolved concerns/requests for follow-up: -none	Terrestrial - Freshwater Fish, Terrestrial-Water Quality/Quantity
7/31/2013	Email-Outgoing	Beth Coutlee (NRT Referrals), Elizabeth Gilchrist (Executive Assistant)	Karen Baylis (TERA)	Team member emailed B. Coutlee and stated that the 3rd party TLU/Socio-Economic Study Agreement signed by the executive director of Nicola Tribal Association must be sent to TERA before any invoices could be processed.	None
7/31/2013	Email-Incoming	Jessica Urquhart (Quality Control Technologist)	Clare Peacock (TERA)	J. Urquhart exchanged emails with team member and asked that to be included on all future emails with Nicola Tribal Association. Also discussed was the logistics for of one the participants participating in an upcoming study.	None
8/2/2013	Email-Outgoing	Jessica Urquhart (Quality Control Technologist)	Clare Peacock (TERA)	Team member emailed J. Urquhart the logistics information for one of the participants in an upcoming study and asked that the participant call their facilitator to confirm their meeting on August 7, 2013.	None
8/2/2013	Email-Incoming	Sharon Joe (Tmixw Administrative Clerk)	Karen Baylis (TERA)	S. Joe emailed team member the signature for the TERA 3rd Party TLUS study.	None
8/6/2013	Email-Outgoing	Jessica Urquhart (Quality Control Technologist)	Clare Peacock (TERA)	Team member and J. Urquhart exchanged emails and discussed booking a hotel room in Kamloops for one of the participants in an upcoming aquatics study.	None
8/6/2013	Email-Outgoing	Jessica Urquhart (Quality Control Technologist)	Clare Peacock (TERA)	Team member emailed J. Urquhart and requested one participant in an Archaeology study based out of Merritt on August 19 - 28, 2013. The Participation Form was attached.	None
8/7/2013	Email-Incoming	Sharon Joe (Tmixw Administrative Clerk)	Clare Peacock (TERA)	S. Joe emailed team member and stated that a participant could be found for the Archaeology study occurring August 19 - 28, 2013.	None
8/7/2013	In-Person	Community member	Emma Scheurwater (TERA)	Aquatics crew #2 conducted an Aquatics survey from August 7-14, 2013. One participant from Nicola Tribal Association participated. A summary of concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remain unresolved in the field is provided below. Concerns raised: - impact of a spill on streams, plants, fish and wildlife - contamination of land and watercourses during pipeline construction - impact on water quality Mitigation measures reviewed: - shut-off valves and spill response plans - watercourse crossing methods Unresolved concerns/requests for follow-up -none	Marine - Water Quality/Quantity, Terrestrial - Freshwater Fish, Terrestrial - Vegetation/Ecosystem Mapping
8/08/2013	Letter-Outgoing	Chief Percy Joe	Regan Schlecker (KMC)	Team member sent a letter to Chief P, Joe which notified NTA that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/8/2013	Email-Outgoing	Sharon Joe (Tmixw Administrative Clerk)	Clare Peacock (TERA)	Team member emailed S. Joe and confirmed that a participant would be welcome for the archaeology crew and asked S. Joe for the name and contact information of the potential participant. S. Joe responded with the participants name and email address.	None
8/13/2013	Letter - Outgoing	Rick Yellow Horn (Director)	Margaret Mears (KMC)	Team member Trans Mountain Expansion Project Environmental Lead mailed out a letter to Nicola Tribal Association, This letter serves as a follow up to the letter received from BC Parks in late July 2013 regarding the revised application for a Research and Education Park Use Permit to undertake research sampling in the Coquihalla Summit Recreation Area. The proposed undertaking involves minimal intrusion and includes Watercourse Assessment Surveys, Terrestrial Ecosystem Mapping Surveys, Soils Surveys and Archaeological and Palaeontological Surveys.	None
8/14/2013	Email-Outgoing	Sharon Joe (Tmixw Administrative Clerk)	Clare Peacock (TERA)	Team member asked S. Joe if a participant required a hotel room in Merritt for the duration of the Archaeology Study August 19-20, 2013.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
8/19/2013	In-Person	Community Member	Aaron Curtis (TERA)	Archaeology crew #5 conducted an Archaeological survey from August 19-27, 2013. One participant from Nicola Tribal Association participated. A summary of concerns raised, the proposed mitigation measures reviewed for each of those concerns and any concerns that remain unresolved in the field is provided below. Concerns raised: - impact of spill on land and water Mitigation measures reviewed: - Emergency response plans Unresolved concerns/requests for follow-up -none	Terrestrial - Land Spills - Environmental Impact
8/22/2013	In-Person	Beth Coutlee (NRT Referrals), Rick Yellow Horn (Director), Sharon Joe (Tmixw Administrative Clerk)	Jeff Smith (KMC), Jamie Andrews (KMC)	Team member explained that there will be 3 community meetings held and KMC will answer TMEP routing questions. R. Yellow Horn expressed the NTA communities concerns regarding the TMEP negative media. Team member informed that a TLU meeting will be held and a TERA representative will join. Team member explained KMC MBA agreement. Team member explained requiring clear directions on each community's involvement.	None
8/23/2013	Media - Print	Beth Coutlee (NRT Referrals)	Jamie Andrews (KMC), Mika Blundell (TERA)	Team member couriered a map of the Nicola Tribal Association traditional territory to B. Coutlee and a Kinder Morgan team member.	None
8/26/2013	Email- Outgoing	Beth Coutlee (NRT Referrals)	Jamie Andrews (KMC)	Team member emailed B. Coutlee and attached the shapefiles for the study corridor requested at a meeting held August 22, 2013.	None
8/28/2013	Email- Outgoing	Beth Coutlee (NRT Referrals)	Jamie Andrews (KMC)	Team member emailed B. Coulee and requested meeting confirmation for September 9, 2013 and September 10, 2013.	None
9/4/2013	Email- Incoming	Joanne Trosky (Researcher)	Jamie Andrews (KMC)	J. Trosky emailed Team member and provided meeting dates and locations for September 9, 2013 to September 12, 2013. Team member emailed J. Trosky and confirmed September 9, 2013 and September 10, 2013. Team member notified J. Trosky that September 11, 2013 still need to be confirmed. Team member requested further information for September 12, 2013 meeting J. Trosky emailed Team member and explained that meeting is for community band members that live in town and not on the reserve as well as other community member that are unable to attend the dinner meeting. Team member emailed J. Trosky and notified that there are no representatives from KMC available for September 11, 2013 or September 12, 2013. Team member requested additional future dates.	None
9/6/2013	Email- Outgoing	Administration mailbox - Main	Clare Peacock (TERA)	Team member emailed the administration of Nicola Tribal Association notification of fieldwork for the Trans Mountain Expansion Project Archaeology Impact Assessment. Team member emailed B. Coutlee and stated that their previous email had bounced and asked B. Coutlee to forward the notification of fieldwork to the necessary individuals.	None
9/9/2013	In-Person	Community members - NHIB	Paul Anderson (TERA) Jeff Smith (KMC), Jamie Andrews (KMC), Rob Scott (KMC)	Kinder Morgan Canada hosted an Open House for NHIB Community members on September 9, 2013 at 6 pm in Merritt BC. Team members provided presentations on the following: - Project overview - Safety and operations of the existing line and the proposed routing corridors of the Project - Environmental Field studies and TEK and TLU programs Team members agreed to provide - a list of contracting opportunities - information regarding environmental bonds in connection with the Project - the Project's budget for maintenance and inspection - list of the fitting replacements in the NHIB area - information on the rock acidification	None
9/10/2013	Email- Incoming	Beth Coutlee (NRT Referrals)	Regan Schlecker (KMC), Wanda Lewis (TERA), Jeff Smith (KMC), Karen Baylis (TERA), Clare Peacock (TERA)	B. Coutlee emailed team members summarizing the recent community dinner and Question and Answer session at the NHIB, as well as discussing changes to the agenda for that night. B. Coutlee also requested a shape file map of the Project area and that TERA provide work journals as gifts.	None
9/10/2013	Email- Outgoing	Beth Coutlee (NRT Referrals)	Jeff Smith (KMC)	Team member emailed B. Coutlee and notified that shapefiles had been previously sent to NTA, August 26, 2013, but provided them again and asked they be forwarded to concerned parties.	None

Event Date	Event Type	Community Contacts	Team members	Details	Concerns
9/10/2013	Email- Outgoing	Beth Coutlee (NRT Referrals)	Clare Peacock (TERA)	Team member emailed B. Coutlee and stated that NTA would be notified of all work in their consultative area and that a participant could be added to Archaeology Crew 5 with proper safety training.	None
9/10/2013	Phone - Incoming	Beth Coutlee (NRT Referrals)	Clare Peacock (TERA)	B. Coutlee called team member regarding the listed RK range on the Archaeological Impact Assessment in Merritt, and expressed concern that the Nicola Tribal association would not be notified of all activities occurring in their traditional territory.	None
9/11/2013	In-Person	Community members - NNIB	Paul Anderson (TERA) Jeff Smith (KMC), Jamie Andrews (KMC), Rob Scott (KMC)	Kinder Morgan Canada hosted an open house between for NNIB community members on September 10, 2013 in Merritt BC. Team members provided presentations on the following: - Project overview - Proposed routing options for the Project as well as the standard operations and conditions of the current pipeline - Environmental Field studies and TEK and TLU programs	None
9/13/2013	Email- Incoming	Beth Coutlee (NRT Referrals),	Karen Baylis (TERA)	B. Coutlee emailed team member asking for copies of two project maps for community interviews that are upcoming.	None
9/16/2013	Email- Outgoing	Beth Coutlee (NRT Referrals), Evan Hall (Field Technician)	Clare Peacock (TERA)	Team member emailed E. Hall and B. Coutlee asking E. Hall to call them to arrange an orientation meeting and to discuss field work. Team member emailed E. Hall and stated that Ground Disturbance training was necessary to work on the archaeology crew and attached links to online Ground Disturbance training. Team member emailed E. Hall and B. Coutlee and attached maps for Archaeology Assessments in NTA Traditional Territory.	None
9/20/2013	Email- Outgoing	Beth Coutlee (NRT Referrals)	Jamie Andrews (KMC), Mika Blundell (TERA)	Team member emailed B. Coutlee and Team member and attached the requested map and noted that a wall-sized map was to be couriered to NTA offices.	None
9/20/2013	Email- Outgoing	Beth Coutlee (NRT Referrals)	Mika Blundell (TERA)	M. Blundell emailed J. Andrews and B. Coutlee a digital version of the map requested stating that a wall sized map had been printed and couriered as well.	None
9/26/2013	Email- Outgoing	Beth Coutlee (NRT Referrals)	Clare Peacock (TERA)	Team member emailed B. Coutlee and stating that the archaeology crew would like to resume work in October and asking if B. Coutlee wanted to have the same participant with the crew.	None

APPENDIX A-7-03

STK'EMLUPSEMC TE SECWEPEMC NATION

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
1/3/2012	Email- Outgoing	Sheila Zilinsky (Intergovernmental Relations Director)	Regan Schlecker (KMC)	Team member emailed S. Zilinsky and requested a Traditional Territory map of the Stk'emplups te Secwepemc (SSN) lands as well as an Organizational Chart for the operators of SSN. Team member attached a copy of the Open Season letter, dated December 9, 2012 to both Tk'emplups and Skeetchestn Chiefs and a map of the existing TransMountain pipeline. Team member notified S. Zilinsky that KMC President Ian Anderson was attempting to meet with Tk'emplups Chief Gottfriedson on January 12, 2012, in Kamloops and that Chief Deneault may also attend. Team member requested an opportunity at this time to arrange a meeting with S. Zilinsky also.	None
1/4/2012	Phone - Incoming	Sheila Zilinsky (Intergovernmental Relations Director)	Regan Schlecker (KMC)	S. Zilinsky called team member and requested information on Project Open House and expansion.	None
1/11/2012	Email- Outgoing	Sheila Zilinsky (Intergovernmental Relations Director)	Regan Schlecker (KMC)	S. Zilinsky emailed team member and requested map information on the Project. Team member attached a copy of existing pipeline map.	None
1/11/2012	Phone - Outgoing	Sheila Zilinsky (Intergovernmental Relations Director)	Regan Schlecker (KMC)	Team member emailed S. Zilinsky and notified SSN that TMEP was operating in an Open Season. S. Zilinsky requested a map of the Project's proposed route, but team member notified S. Zilinsky that such a routing map did not yet exist. However, it was stated that routing would be part of the consultation process with First Nations. S. Zilinsky inquired as to whether there was a template for consulting with First Nations, but team member stated that the consulting process was established on a case-by-case basis, while still meeting legal and regulatory requirements and industry best practices. S. Zilinsky inquired as to whether KMC had plans for a northern expansion line. Team member stated that there were no plans in this regard any longer.	None
1/11/2012	Email - Outgoing	Sheila Zilinsky (Intergovernmental Relations Director)	Regan Schlecker (KMC)	Team member emailed map of the existing TransMountain Pipeline as requested.	None
2/1/2012	Phone - Attempt	Sheila Zilinsky (Intergovernmental Relations Director)	Regan Schlecker (KMC)	S. Zilinsky called team member and left a voicemail message requesting a call-back. Team member returned the call and left a voicemail message noting: <ul style="list-style-type: none"> •Open Season extension till Feb 16, 2012 at request of customers •Decision on Open Season and future of TMX should be available by end of March 2012; KMC commitment to contact First Nations directly in advance of any media announcements. 	None
2/1/2012	Email - Outgoing	Sheila Zilinsky (Intergovernmental Relations Director)	Regan Schlecker (KMC)	Team member wrote further to phone call earlier that day to provide some clarification on status of the Project Open Season and what KMC's approach would look like if expansion of the TMPL is considered. Team member noted that KMC values strong, positive working relationships with First Nations in whose territory we operate. As promised, team member resent a map of the existing Trans Mountain Pipeline and invited S. Zilinsky to call with any questions. Team member welcomed any opportunity to meet or speak with leaders; noting appreciation to learn more about the SSN protocols and would seek guidance in future for how to appropriately address correspondence.	None
5/29/2012	Letter - Outgoing	Sheila Zilinsky (Intergovernmental Relations Director)	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Stk'emplups te Secwepemc (SSN).	None
3/8/2013	Letter- Incoming	Travis Marr (Referrals Manager)	Margaret Mears (KMC)	T. Marr sent a letter to team member dated March 8, 2013 Which detailed SSN's official response to the application for the Park Use permit through British Columbia Ministry Parks. T. Marr stated that the Lac Du Bois Grasslands Protected Area identified in this correspondence was located well within the Stk'emplupsemc Territory as outlined in the Kamloops Indian Band and Skeetchestn Indian Band Resource Sharing Protocol, thus initiating direct interest of SSN. SSN are aware of Cultural Heritage, Socio economic and Traditional activities that occur throughout this area and are concerned that the Project will impact on those activities. T. Marr noted that SSN was available to facilitate engagement so that the issue of sensitive and confidential knowledge can be incorporated and considered in future discussions with KMC. It was concluded that BC Parks must not approve the Project at the present time and rather should engage in a meaningful consultation process with SSN to develop accommodations for assessing and preserving SSN interests. T. Marr also noted that, going forward, KMC was required to contact SSN's offices directly in regards to this Project and further expansion projects within the SSN territory. It was SSN's belief that the Environmental Field Studies program required direct involvement if not management within the proposed Projects area by both Tk'emplups te Secwepemc (TTS) and Skeetchestn Indian Band (SNIB), and SSN sought active effort in consulting on this matter.	None
4/12/2013	Email- Incoming	Travis Marr, (Referrals Manager)	Regan Schlecker (KMC)	T. Marr emailed team member on behalf of SSN Council and confirmed SSN's interests within TTS and SNIB territory. A copy of the letter dated March 8, 2013 was sent to team member in response to a Park Use Permit Application for the Expansion Project.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
4/16/2013	Email- Outgoing	Travis Marr, (Referrals Manager)	Regan Schlecker (KMC)	Team member emailed T. Marr and requested a phone call on April 17, 2013 to discuss how SSN works with its Joint Services Council (Skeetchestn and Tk'emlups Indian Bands) on major project referrals and engagement.	None
4/21/2013	Email- Incoming	Travis Marr, (Referrals Manager)	Regan Schlecker (KMC)	T. Marr emailed team member and attached a copy of the response letter to the Park Use Permit Application for the Project	None
4/26/2013	Email- Incoming	Darrel Draney (Councillor)	Lowa Beebe (TERA)	D. Draney emailed team member and notified that Skeetchestn Indian Band and Stkemlupsemc te Secwepemc Nation (SSN) were not informed that the Wildlife Study originally scheduled for April 15, 2013 to April 19, 2013 had been rescheduled. D. Draney requested that all Skeetchestn and SSN be informed of all future studies and scheduling.	Notification of field study rescheduling
4/26/2013	Email- Incoming	Travis Marr (Referrals Manager)	Lowa Beebe (TERA)	T. Marr emailed team member and notified that a letter in regards to Lac Du Bois Grasslands had been sent to team members at TERA and at KMC.	None
4/26/2013	Phone- Incoming	Peter Lishman (Thompson-Okanagan Service Centre Manager Government of BC)	Regan Schlecker (KMC)	P. Lishman called team member and left a voicemail requesting a call back to discuss KMC delegation at upcoming Joint Services Council meeting scheduled May 30, 2013.	None
4/29/2013	Phone - Outgoing	Travis Marr (Referrals Manager)	Regan Schlecker (KMC)	Team member called T. Marr to discuss SSN's specific expectations and processes for major project engagement. T. Marr requested team member email an information request for a copy of the SSN Resource Sharing Protocol. SSN requested a reply from the Province and formal response from KMC to their letter dated March 8,, 2013 for tracking purposes. T. Marr stated that Lac Du Bois would be an agenda item for the KMC delegation to Tk'emlups Chief and Council on May 10, 2013. Team member was also asked to introduce the Project and TERA field studies at a Joint Services Council meeting with the provincial government on May 30, 2013.	None
4/29/2013	Phone - Outgoing	Peter Lishman (Thompson-Okanagan Service Centre Manager Government of BC)	Regan Schlecker (KMC)	Team member phoned P. Lishman and discussed interests in twinning project. P. Lishman confirmed that team member was expected in attendance at the upcoming Joint Services Council meeting (May 30, 2013) to discuss the Project.	None
5/1/2013	Email- Outgoing	Travis Marr (Referrals Manager)	Regan Schlecker (KMC)	Team member emailed T. Marr and requested the Resource Sharing Protocol Document. T. Marr emailed team member and notified that the Resource Sharing Protocol Document was an internal document and that a copy of the mines, mineral agreement with the MEMPR could help.	None
5/1/ 2013	Email – Incoming	Travis Marr (Referrals Manager)	Regan Schlecker (KMC)	T. Marr emailed team member and notified that the Resource Sharing Protocol Document was an internal document and that a copy of the mines, mineral agreement with the MEMPR could help.	None
5/1/2013	Email – Outgoing	Travis Marr (Referrals Manager)	Regan Schlecker (KMC)	Team member emailed T. Marr and requested copy of the Mempr agreement. T. Marr to follow-up.	None
5/6/2013	Email- Incoming	Travis Marr (Referrals Manager)	Regan Schlecker (KMC)	T. Marr emailed team member and provided information on SSN and requested information about the recipients of a letter regarding the Lac Du Bois Grasslands Park Permit Application. T. Marr also requested the status of the response to a letter submitted by Joint Services Council regarding the application.	None
5/6/2013	Email – Outgoing	Travis Marr (Referrals Manager)	Regan Schlecker (KMC)	Team member emailed T. Marr to confirm that a copy of the KMC project letter dated March 22, 2013, letter was also sent to Skeetchestn. Team member reiterated that both the former and current Skeetechestn Chiefs requested that communication be directed through Tk'emlups (letter from KMC to Skeetchestn dated Jan 24, 2013); however, KMC continue to include Skeetchestn on all mail outs should they wish to directly engage. Team member confirmed KMC team will be preparing a response to SSN regarding the Lac Du Bois Grasslands Park Permit Application, noting that T. Marr indicated that Joint Chiefs were expected to send a letter and it was suggested that we await receipt of that letter before responding to ensure we were comprehensive. Team member inquired if a letter from the Chiefs regarding the Du Bois Grasslands Park Permit Application was forthcoming.	None
5/6/2013	Email – incoming	Travis Marr (Referrals Manager)	Regan Schlecker (KMC)	T. Marr emailed team member indicated that letter is still in process if there is to be one. T. Marr noted that letter regarding Skeetchestn helped clarify questions.	None
5/6/2013	Email – Outgoing	Travis Marr (Referrals Manager)	Regan Schlecker (KMC)	Team member noted understanding and team was looking forward to touching base and requested a clear copy of the SSN Territory map.	None
5/9/2013	Email- Incoming	Travis Marr (Referrals Manager)	Regan Schlecker (KMC)	T. Marr emailed team member and requested to know if TERA had initiated field study engagement with SNIB or TTS regarding the Lac du Bois Grasslands study.	None
5/9/2013	Email- Outgoing	Travis Marr (Referrals Manager)	Regan Schlecker (KMC)	Team member emailed T. Marr and attached the requested formal response to SSN's April 2, 2013 letter, regarding the Project and the Park Use permit application related to the Lac Du Bois Grasslands Protected Area.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/9/2013	Letter- Outgoing	Travis Marr (Referrals Manager)	Margaret Mears (KMC)	Team member sent a letter to T. Marr in response to SSN's letter dated April 2, 2013, regarding the Trans Mountain Expansion Project & Park Use Permit Application related to the Lac Du Bois Grasslands Protected Area. Team member notified SSN that, on December 9, 2012, TransMountain Pipeline LP submitted a Research and Education Park Use Permit application to BC Parks with regards to the Project. While the existing TransMountain pipeline did not cross Lac du Bois Grasslands Protected Area, Blue River Spruce Provincial Park or Jackman Flats Provincial Park, it was the opinion of TransMountain and TERA to conduct assessments in these parks to determine environmental impacts from construction activities the Project was approved for. Traditional Ecological Knowledge (TEK) and Traditional Land Use (TLU) studies were to be conducted for these assessments. Historical background of successful environmental assessments, as well as background information on TERA was provided to support TransMountain's position in this regard. It was stated that TransMountain and TERA were in support of SSN's opinion that traditional and cultural information contributed to the ESA should be endorsed by First Nations. As such, TERA anticipated working with SSN to gather, interpret and understand the TEK and TLU information in the context of the Project. Team member confirmed meeting with TTS representatives May 10, 2013.	None
5/9/2013	Email – Outgoing	Travis Marr (Referrals Manager)	Regan Schlecker (KMC)	Team member confirmed that TERA had not engaged with SNIB as per SNIB's request to work with TTS, but had sent TTS the field study schedule with regards to this area. Team member requested an SSN territory map.	None
5/13/2013	Email- Outgoing	Peter Lishman (Thompson-Okanagan Service Centre Manager Government of BC)	Regan Schlecker (KMC) Ellen Frisch (KMC)	Team member emailed P. Lishman to introduce of the new team member lead engaging with SSN. Team member noted KMC's requested attendance at the Joint Services Council meeting scheduled May 30, 2013 but requested clarification on required materials to present to the Council. SSN community members had requested a comprehensive overview of the Project's Environmental program/studies, as conducted by TERA. Team member also requested to know whom to contact for agenda and logistical planning with regards to the aforementioned meeting.	None
5/14/2013	Email – Incoming	Peter Lishman (Thompson-Okanagan Service Centre Manager Government of BC)	Regan Schlecker (KMC) Ellen Frisch (KMC)	P. Lishman stated the purpose of the May 30, 2013, meeting invite was meet key First Nations Councillors as well as help the bands get a working understanding of KMC's proposed Project and any opportunities for the bands for archaeology work etc . P. Lishman confirmed start time, office address and instructed that a presentation followed by questions would be appropriate.	None
5/16/2013	Email – Outgoing	Peter Lishman (Thompson-Okanagan Service Centre Manager Government of BC)	Regan Schlecker (KMC) Ellen Frisch (KMC)	Team member thanked P. Lishman for clarifying agenda and requested a list of expected participants on May 30, 2013. Team member requested start time change due to flight schedule and committed to confirm KMC delegation.	None
5/16/2013	Email – Incoming	Peter Lishman (Thompson-Okanagan Service Centre Manager Government of BC)	Regan Schlecker (KMC)	P. Lishman confirmed only Skeetchestn and Tk'emlups representatives would be attending May 30, 2013. He requested B. Stewart to provide team member with list.	None
5/16/2013	Email – Incoming	Barb Stewart (Office Manager)	Regan Schlecker (KMC)	B. Stewart emailed team member and confirmed the attendance to the JRC Meeting on May 30 th , 2013.	None
5/17/2013	Email- Incoming	Travis Marr, (Referrals Manager)	Regan Schlecker (KMC)	T. Marr emailed team member and provided SSN territory map.	None
5/21/2013	Phone - Incoming	Tom Danyk, (Manager Finance & Economic Development)	Regan Schlecker (KMC)	T. Danyk called team member to request contact/mailling info. T. Danyk informed that Skeetchestn had prepared a letter and Band Council Resolution (BCR) to designate SSN as their representative for the Project.	None
5/21/2013	Email – Outgoing	Tom Danyk, (Manager Finance & Economic Development)	Regan Schlecker (KMC) Ellen Frisch (KMC)	Team member emailed following phone call that day lto share contact information; noting team member as the designated lead from Project team. Team member also noted opportunity for introductions during May 30, 2013 SSN Joint Service Council meeting. T. Danyk confirmed the meeting date.	None
5/21/2013	Email – Incoming	Tom Danyk, (Manager Finance & Economic Development)	Regan Schlecker (KMC)	T. Danyk confirmed receipt of email and noted looking forward May 30, 2013 presentation.	None
5/21/2013	Email – Outgoing	Tom Danyk, (Manager Finance & Economic Development)	Regan Schlecker (KMC) Ellen Frisch (KMC)	Team member replied to confirm SSN will receive all future correspondence related to proposed Trans Mountain Expansion Project and understanding that correspondence should be sent to the attention of T. Marr. Team member also confirmed that team will continue to send a copy of Project correspondence directly to Tk'emlups and Skeetchestn Chief & Council.	None
5/21/2013	Email – Incoming	Travis Marr (Referrals Manager)	Regan Schlecker (KMC) Ellen Frisch (KMC)	T. Marr indicated that Joint Resource Council meeting on May, 30' 2013 will be a great opportunity to discuss how consultation process and business can be structured. The SSN would be directed by both Chiefs and Councils through voted motions on what direction and initiatives SSN can move forward. The Kinder Morgan Trans Mountain Pipeline twinning project will be a priority within SSN internal discussions.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
5/30/2013	In-Person	Chief Shane Gottfriedson Chief Ron Ignace Travis Marr (Referrals Manager) Barb Stewart (Office Manager) Councillor Mike Anderson Councillor Jeanette Jules Councillor Darrel Draney Councillor Don Ryan Councillor Tom Danyk Councillor Jim McGrath Councillor Barry Ford Peter Lishman (Thompson-Okanagan Service Centre Manager Government of BC)	Regan Schlecker (KMC) Ellen Frisch (KMC) Margaret Mears (KMC) Aaron Osicki (TERA0) Trish Wiegele (TERA)	Team members attended the SSN Joint Services Council meeting. Team provided Project overview presentation, including archeological permits in Lac du Bois park, and engaged in questions and answer period. SSN clarified process and expectations for Project engagement. Action items included: -KMC and Project organizational chart. -Remove "participant" from all Environment slides in the TMEP deck. -Prepare letter to formally request Tk'emlups for Culture and Heritage Bylaws in writing. - Create a working structure for Capacity Agreement negotiations - Team to attend June 6, 2012 Joint Chiefs Council Meeting to present on Project. - Project to consider "pause" on field work in SSN Territory	None
5/31/2013	Email- Outgoing	Peter Lishman (Thompson-Okanagan Service Centre Manager Government of BC)	Regan Schlecker (KMC)	Team member emailed P. Lishman and attached a copy of the Project presentation shown at the Joint Services Council meeting May 30, 2013.	None
5/31/2013	Email- Outgoing	Travis Marr (Referrals Manager)	Regan Schlecker (KMC)	Team member emailed T. Marr and confirmed June 6, 2013 Joint Chiefs Council Meeting team member attendance, but noted that KMC President would not be present. KMC President, however, wished to schedule a separate introductory meeting with Skeetchestn (SNIB) Chief R. Ignace. Team member requested confirmation of location for meeting. Team member confirmed that field studies were on hold until June 17, 2013, and wanted to work toward a signed MOU.	None
5/31/2013	Phone - Outgoing	Barb Stewart(Office Manager)	Regan Schlecker (KMC)	Team member called B. Stewart and discussed the confirmed June 6, 2013 meeting logistics.	None
6/4/2013	Phone - Outgoing	Travis Marr, (Referrals Manager)	Regan Schlecker (KMC)	Team member called T. Marr to follow-up on May 30, 2013 meeting as well as in preparation for the June 6, 2013 Joint Services Council meeting. to discuss: • Request for SSN to receive an official referral from TMEP to trigger process • MOU development and timing • Paused TMEP Field work and goal to reactive work June 17, 2013 T. Marr requested Shapefile of the TMPL through SSN territory and team member was to provide the GIS Waiver in order to fulfill this request. Team member also to send a draft Letter of Understand (LOU) and T. Marr was to clarify Bylaws for Territory and Reserve.	None
6/4/2013	Email- Outgoing	Travis Marr (Referrals Manager)	Regan Schlecker (KMC)	Team member emailed T. Marr and attached a copy of the GIS Waiver for requisition of TMEP Shapefiles.	None
6/4/2013	Email- Outgoing	Travis Marr (Referrals Manager)	Regan Schlecker (KMC)	Team member emailed T. Marr and provided a draft LOU Template. Team member noted an interest in pursuing an MOU with SSN but indicated that one Memorandum of Understanding (MOU) was required for SSN Territory and another MOU was required specifically for Tk'emlups IR#4.	None
6/5/2013	Letter - Outgoing	Travis Marr (Referrals Manager)	Regan Schlecker (KMC)	Team member sent a letter to T. Marr to formally initiate engagement with SSN regarding the proposed TMEP.	None
6/5/2013	Email- Outgoing	Travis Marr (Referrals Manager)	Regan Schlecker (KMC)	Team member emailed T. Marr and notified SSN of the Open House scheduled June 13, 2013 and stated that routing options were now available to discuss; however, finalized routing would not be determined until an NEB decision to approve the Project was passed.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
6/6/2013	In-Person	Travis Marr, (Referrals Manager) Barb Stewart (Office Manager) Tom Danyk)Manager Finance & Economic Development) Don Ryan (Principle Negotiator and Director of Operations) Charlotte Taylor, Assistant Director of Operations (SSN) Barry Thorpe, Interim Referrals Resource Manager (TTS) Chief Shane Gottfriedson (TTS) Councillor Jeanette Jules (TTS) Councillor Katy Gottfriedson (TTS) Councillor Collen Mosterd-McLean (TTS) Councillor Roseanne Casimir (TTS) Councillor Fred Seymour (TTS) Councillor Richard Jules (TTS) Councillor Ed Jensen (TTS) Chief Ron Ignace (SNIB) Councillor Mike Anderson (SNIB) Councillor Darrel Draney (SNIB) Councillor Marshall Gonzales (SNIB) Councillor Terry Denault (SNIB) Councillor Jules Edward (SNIB) Councillor Jules Gabriel (SNIB)	Greg Toth (KMC) Margaret Mears (KMC) Jason Smith (TERA) Gary Youngman (KMC) Regan Schlecker (KMC)	Team members met with T. Marr, B. Stewart, T. Danyk, D. Ryan, C. Taylor and B. Thorpe on June 6, 2013. Discussed: <ul style="list-style-type: none"> • the Project overview • Next Steps for engagement MOU • SSN Territory • Tk'emlups IR #4 Capacity Funding Agreement Project Field work as conducted by TERA	None
6/10/2013	Email-Outgoing	Travis Marr (Referrals Manager)	Regan Schlecker (KMC)	Team member emailed T. Marr and requested the draft Letter of Intent (LOI)and confirmed logistics for a meeting on June 20, 2013.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
6/11/2013	Phone - Incoming	Travis Marr (Referrals Manager)	Regan Schlecker (KMC)	T. Marr called team member to clarify documentation and timing. Team member stated that SSN committed to sending KMC a Letter of Intent (LOI) immediately following June 6, 2013 meeting so that discussions on MOU and environmental studies could proceed in parallel. The expectation was to have the LOI signed before an MOU was initiated. Additionally, the draft MOU was to be reviewed internally by SSN on June 12, 2013 and then sent to KMC by June 18, 2013. SSN had agreed to meet with KMC to discuss the MOU on June 20, 2013. T. Marr requested more information on environmental studies and indicated that SNIB and TTS Chiefs had prepared a letter of response to KMC, which was expected to be distributed to KMC by June 12, 2013. T. Marr was uncertain if this letter was intended to be the LOI or the MOU. Team member advised of the appropriate team members to contact for environmental study inquiries.	None
6/11/2013	Email – Incoming	Travis Marr (Referrals Manager)	Regan Schlecker (KMC)	T. Marr replied that letter would be sent when ready. If not before, it could be presented at meeting June 20, 2013, at Hoodoos Restaurant in Kamloops. T. Marr also suggested sending SSN, in the form of referrals, all projects and work plans taking place within Traditional Territory.	None
6/11/2013	Email – Outgoing	Travis Marr (Referrals Manager)	Regan Schlecker (KMC)	Team members indicated that there may be some confusion regarding the Letter of Intent and the MOU. Based on June 6th meeting, she anticipated receiving a draft Letter of Intent by end Friday, June 7, 2013. This was the interim measure to be entered into as soon as possible while developing an MOU. Team member requested receiveing the draft MOU by June 18th for discussion at meeting June 20. The Letter of Intent was to outline how KMC and SSN would work together on an MOU and importantly, enable parallel discussions on the environmental work. The Project paused the environmental work with goal to reactivate with SSN June 17 th , 2013. In order to take advantage of the season there was urgency with timing to get environmental discussions underway. Team member requested T. Marr to call her to discuss further.	None
6/11/2013	Phone - Incoming	Travis Marr (Referrals Manager)	Regan Schlecker (KMC)	T. Marr called team member to clarify documentation and timing. Team member stated that SSN committed to sending KMC a Letter of Intent (LOI) immediately following June 6, 2013 meeting so that discussions on MOU and environmental studies could proceed in parallel. Additionally, the draft MOU was to be reviewed internally by SSN on June 12, 2013 and then sent to KMC by June 18, 2013. SSN had agreed to meet with KMC to discuss the MOU on June 20, 2013. T. Marr requested more information on environmental studies and indicated that Skeetchestn (SNIB) and Tk'emlups (TTS) Chiefs had prepared a letter of response to KMC, which was expected to be distributed to KMC by June 12, 2013. Team member advised of the appropriate team members to contact for environmental study inquiries.	None
6/11/2013	Letter – Incoming	Chief Shane Gottfriedson (TTS) Chief Ron Ignace (SNIB)	Ian Anderson (KMC)	Chiefs S. Gottfriedson and R. Ignace sent team member a letter which detailed SSN's intent to enter into two Proposed Project and Cooperation agreements with KMC. It was indicated that one Project and Cooperation agreement would be specifically relating to Tk'emlups IR #4. It was noted that the SSN Negotiations Committee was prepared to move forward with the engagement process.	None
6/12/2013	Email – Outgoing	Don Ryan (Principle Negotiator and Director of Operations)	Gary Youngman (KMC)	Team member emailed D. Ryan to request an update on the status of the LOI. SSN had committed at the June 6, 2013 meeting to submit the LOI for June 7, 2013.	None
6/13/2013	Letter – Incoming	Barb Stewart (Office Manager)	Ian Anderson (KMC)	Letter formally confirming a June 20, 2013 meeting between SSN and Project negotiators which had been arranged at the June 6, 2013 meeting.	None
6/13/2013	Email – Outgoing	Travis Marr (Referrals Manager)	Regan Schlecker (KMC)	Team member emailed T. Marr and further to the SSN letter dated June 11, 2013, requested clarification on what the purpose of a Proposed Project and Cooperation agreement was. Team member enquired if this document served the same purposes as the MOU and Mutual Benefits Agreement (MBA), and requested to know if the LOI was still to be entered into. Team member also asked if the purpose of the June 20, 2013 meeting was to negotiate a Participation Agreement.	None
6/17/2013	Email- Outgoing	Don Ryan (Principle Negotiator and Director of Operations)	Gary Youngman (KMC)	D. Ryan emailed team member and requested an opportunity to meet and brief KMC on the tasks and responsibilities of SSN. D. Ryan noted that SSN was working in conjunction with the BC Government on a Reconciliation process. Team member notified D. Ryan that two letters had been received from SSN and KMC was drafting a response to submit in advance of the June 20, 2013 meeting. Team member requested an opportunity to speak over the phone June 17, 2013. D. Ryan agreed to speak with team member the evening of June 17, 2013.	None
6/17/2013	Phone- Outgoing	Don Ryan (Principle Negotiator and Director of Operations)	Gary Youngman (KMC)	Team member called D. Ryan and arranged an opportunity to meet in advance of the scheduled June 20, 2013 meeting. It was agreed team member and D. Ryan would meet also on June 20, 2013.	None
6/19/2013	Email – Outgoing	Travis Marr (Referrals Manager)	Regan Schlecker (KMC)	Team member emailed T. Marr and confirmed logistical details for the June 20, 2013 meeting between KMC and SSN Negotiations Committee.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
6/20/2013	In-Person	Don Ryan (Principle Negotiator and Director of Operations)	Gary Youngman (KMC)	Team member met with D. Ryan where D. Ryan provided background information on SSN. It was explained how SSN utilized the lands from season-to-season in what was called, "Seasonal Rounds". Team member noted that this pertained to the request from the June 6, 2013 meeting in which SSN requested to conduct a 4 Seasons Culture and Heritage study.	None
6/20/2013	In-Person	Chief Shane Gottfriedson (TTS) Chief Ron Ignace (SNIB) Don Ryan, Principle Negotiator and Director of Operations (SSN) Councillor Jeanette Jules (TTS) Councillor Richard Jules (TTS) Councillor Gabe Jules (SNIB) Councillor Marshall Gonzales (SNIB)	Regan Schlecker (KMC) Gary Youngman (KMC)	Team members met with SSN Negotiations Committee and provided a verbal response to June 11 and June 13, 2013 letters; also discussed Next Steps for engagement. Next Steps: <ul style="list-style-type: none"> • KMC was to provide written response to SSN's June 11 and June 13, 2013 letters • SSN would respond back by June 28, 2013 • SSN requested to arrange the next meeting for June 28, 2013 • SSN Culture and Heritage committee meets June 26, 2013 to discuss the SSN Cultural Heritage Policy 	None
6/21/2013	Email-Outgoing	Councillor Jeanette Jules Don Ryan (Principle Negotiator and Director of Operations)	Regan Schlecker (KMC)	Team member emailed J. Jules and D. Ryan to arrange a meeting June 26, 2013 to discuss the SSN Cultural Heritage Policy.	None
6/23/2013	Email-Incoming	Travis Marr (Referrals Manager)	Regan Schlecker (KMC)	T. Marr emailed team member and requested GIS of TMPL in the SSN territory. T. Marr noted that he viewed the socio-economic study but required a digital copy as well.	None
6/24/2013	Email-Outgoing	Travis Marr (Referrals Manager)	Regan Schlecker (KMC)	Team member emailed T. Marr and requested to know if SSN had completed and submitted a GIS Waiver; once submitted, GIS data could be provided upon request.	None
6/24/2013	Letter-Outgoing	Chief Shane Gottfriedson (TTS) Chief Ron Ignace (SNIB)	Regan Schlecker (KMC)	Team member sent a letter to Chiefs S. Gottfriedson and R. Ignace in response to SSN's June 11 and June 13, 2013 letters. In this letter it was confirmed that: <ul style="list-style-type: none"> • KMC would enter into a Proposed Project and Cooperation Agreement with SSN (commonly referred to as an MBA) and enter into discussions outlined in the letter on specific terms. • KMC would provide capacity funding, • KMC would work together with SSN to develop a Workplan and a Consultation and Accommodation Plan Once the above decisions were agreed upon, a formal agreement to be signed by SSN and KMC could be established to formalize the commitments.	None
6/24/2013	Email-Incoming	Don Ryan (Principle Negotiator and Director of Operations)	Regan Schlecker (KMC)	D. Ryan emailed team member and notified of availability for June 26, 2013 to discuss SSN's Cultural Heritage Policy. Team member confirmed KMC team availability for June 26, 2013.	None
6/25/2013	Email-Outgoing	Councillor Jeanette Jules (TTS)	Regan Schlecker (KMC)	Team member emailed J. Jules to request confirmation to meet June 26, 2013 with KMC team members and D. Ryan.	None
6/25/2013	Email-Incoming	Travis Marr (Referrals Manager)	Regan Schlecker (KMC)	T. Marr emailed team member and provided completed GIS data request.	None
6/25/2013	Phone-Attempt	Councillor Jeanette Jules (TTS) Don Ryan (Principle Negotiator and Director of Operations)	Regan Schlecker (KMC)	Team member emailed J. Jules to request confirmation to meet June 26, 2013 with KMC team members and D. Ryan.	None
6/25/2013	Phone-Attempt	Don Ryan (Principle Negotiator and Director of Operations)	Regan Schlecker (KMC)	Team member called J. Jules and left a message requesting a call back to arrange a meeting for June 26, 2013 to discuss SSN Cultural Heritage Policy; however, other team members may not be able to attend if meeting details cannot be confirmed. Rescheduling may be required.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
6/25/2013	Email- Outgoing	Don Ryan (Principle Negotiator and Director of Operations) Councillor Jeanette Jules (TTS)	Regan Schlecker (KMC)	Team member emailed D. Ryan and J. Jules and notified that, since a confirmation from both D. Ryan and J. Jules could not be established, the proposed June 26, 2013 meeting was cancelled. Team member requested to be notified of alternative dates to meet and discuss SSN's Cultural Heritage Policy.	None
6/25/2013	Email – Incoming	Councillor Jeanette Jules (TTS) Don Ryan (Principle Negotiator) and Director of Operations)	Regan Schlecker (KMC)	J. Jules apologized for the delayed response, but stated that the Council's Executive Assistant, M. Frank-Cramer would provide alternate dates to coordinate the meeting.	None
6/25/2013	Email – Outgoing	Councillor Jeanette Jules (TTS) Don Ryan (Principle Negotiator) and Director of Operations)	Regan Schlecker (KMC)	Team member suggested conference call June 26, 2013 at 3pm rather than meeting in person given next available date suggested by SSN was July 15, 2013 and Project was interested to maximize field season opportunities.	None
6/26/2013	Email- Outgoing	Travis Marr (Referrals Manager)	Mike Horn (KMC)	Team member emailed T. Marr and notified that a standard data package would be sent.	None
6/26/2013	Email- Incoming	Don Ryan (Principle Negotiator and Director of Operations)	Regan Schlecker (KMC)	D. Ryan emailed team member and notified KMC that a response to their June 24, 2013 letter would be provided on June 28, 2013 when KMC and the Negotiations Committee were scheduled to meet.	None
6/27/2013	Email – Outgoing	Councillor Jeanette Jules (TTS)	Margaret Mears (KMC)	Team member emailed J. Jules and provided web URL to the NEB filing manual, available on the NEB website. Also attached was the Proposal Approach to Environmental and Socio-Economic Assessment. Team Member requested confirmation of meeting logistics for July 12, 2013. Further to June 26, 2013 conference call follow up to meet in Kamloops.	None
6/27/2013	Phone - Outgoing	Councillor Jeanette Jules Councillor Mike Anderson Don Ryan (Principle Negotiator and Director of Operations)	Margaret Mears (KMC), Regan Schlecker (KMC)	A conference call was held by team members with J. Jules, M. Anderson and D. Ryan. Discussed: <ul style="list-style-type: none"> • the Cultural Heritage Policy • SSN to provide a Cultural Heritage Proposal at June 28, 2013 meeting Methodologies and timeline to be included in proposal • Scope of Cultural Heritage study All feeder Watersheds into North Thompson River TMPL from Simpcw Territory, to SSN core to Southern border; approx 103 km in length All trails, village sides, fish stations, gathering places <ul style="list-style-type: none"> • Cultural Heritage study components are to include: Fish Wildlife Archaeology People/land interconnections Geneology Medicines Berries Legal traditions Oral history Seasonal rounds Ethnography <ul style="list-style-type: none"> • SSN planned to utilize in-house Archaeologists • SSN was to work with TERA in the field to gain access to Right-of-Way • Team member suggested another meeting shortly to discuss technical expertise and logistics for field work and contracting • SSN agreed to meet the week of July 8 – July 12, 2013 in Kamloops, BC 	None
6/28/2013	Email- Outgoing	Travis Marr (Referrals Manager)	Mike Horn (KMC)	Team member emailed T. Marr and provided a map of the existing TMPL through TTS and SNIB Traditional Territory and responded to a previous inquiry regarding a lack of available online pipeline data that provided public information on existing pipelines. T. Marr provided a copy of the Traditional Territory map.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
6/28/2013	In-Person	Chief Ron Ignace	Regan Schlecker (KMC), Gary Youngman (KMC)	A meeting was held between team members and SSN Negotiations Committee members in Kamloops, BC.	None
			Regan Schlecker (KMC), Gary Youngman (KMC)	Team members met with SSN Negotiations Committee members in Kamloops, BC. The parties reached an agreement in principle on most of the "14 bullet points" discussed. Chief S. Gottfriedson (Tk'emlups) and Chief R. Ignace (Skeetchestn) stated that Elders prefer the pipeline option over rail or truck and their intention was to support the Project. However, assurance was needed regarding environmental and cultural interests protection. Further negotiation was required on spill response, equity sharing and the Cultural Heritage Study. A resolution of the IR#4 indenture issue was a required next step, as well as how to address simple lands along Westsyde Road that were in the process of being added to the Reserve. Tk'emlups required KMC to enter to separate MOU regarding their Reserve land.	
6/28/2013	In-Person	Chief Shane Gottfriedson Chief Ron Ignace Don Ryan (Principle Negotiator and Director of Operations) Councillor Jeanette Jules (TTS) Councillor Richard Jules (TTS) Councillor Daryl Delaney (SNIB) Councillor Marshall Gonzales (SNIB)	Regan Schlecker (KMC) Margaret Mears (KMC)	Team member emailed J. Jules and notified of inability to attend the July 12, 2013 meeting in Kamloops but confirmed that it would commence in team member's absence as scheduled.	None
7/2/2013	Email-Outgoing	Councillor Jeanette Jules	Gary Youngman (KMC)	D. Ryan sent team member the hard-copy of the Cultural Heritage Proposal dated June 27, 2013.	None
7/4/2013	Letter – Incoming	Don Ryan (Principle Negotiator and Director of Operations)	Gary Youngman (KMC)	D. Ryan emailed team member and requested a copy of the draft MOU. Team member to follow-up on MOU draft. D. Ryan also requested an opportunity to meet and discuss the Cultural Heritage Policy, received by KMC July 4, 2013.	None
7/8/2013	Email-Incoming	Don Ryan (Principle Negotiator and Director of Operations)	Gary Youngman (KMC)	Team member emailed D. Ryan and notified that a copy of the draft LOU was forthcoming, as it was determined that negotiations with SSN included an LOU rather than an MOU (as was requested by D. Ryan in July 8, 2013 email). Team member also requested clarification on Cultural Heritage proposal budget. Team member requested an opportunity to meet and review with SSN territory maps in order to determine Cultural Heritage study area. Team member provided the SSN Traditional Territory map utilized by KMC.	None
7/8/2013	Email-Outgoing	Don Ryan (Principle Negotiator and Director of Operations)	Regan Schlecker (KMC) Gary Youngman	Further to request from D. Ryan to team member, Team member forwarded copy of Draft Capacity Agreement / Letter of Understanding that was shared with Tk'emlups on May 27, 2013, and further to meeting with Tk'emlups Council on May 10, 2013.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
7/8/2013	Email – Outgoing	Don Ryan (Principle Negotiator and Director of Operations)	Margaret Mears (KMC) Jason Smith (TERA)	A copy of the NEB Filing Manual and the ESA Approach document was provided to J. Jules for circulation to others. These were circulated one hour prior to the meeting, therefore, SSN / TK'emlups did not have a chance to review the material yet. SSN promised to take away and review the material and then request a meeting to review and environmental survey methodologies. <ul style="list-style-type: none"> •Team member presented the studies we would like to undertake in the Traditional Territory including soils, vegetation, wildlife, palaeo, breeding bird, and wetlands. SSN / TK'emlups said they want to do all of them. • Team member provided an overview of the work completed to date outlining the fact that much desktop and modeling work has commenced in 2012 and some select surveys have been completed. SSN / TK'emlups expressed dismay with this in that they weren't engaged or had time to participate. M. Mears noted that efforts to engage have been ongoing. Activities were shut down in June 2013 and no work has taken place since. • SSN TK'emlups would like a summary of the field work that has been completed to date. • SSN TK'emlups were provided an update on the archaeology program. They asked who our permit holder was. It was stated as Ian Franks from AMEC. SSN would like his contact information and they want to meet him. • Team member shared an approach to engaging their archaeology consultant of choice. They would like to have an archaeologist on the crew. It will likely not be Terra Archaeology. • SSN TK'emlups requested the specific methods and requirements for studies, a scope of work. • J. McGrath, M. Diffin and M. Anderson will review the NEB Filing Requirements and ESA Approach document. • SSN TK'emlups indicated that they have their own Effects Assessment methodology based on the CEAA prior to 2012. SSN will provide a copy to KMC. • SSN TK'emlups requested a field schedule with locations and number of people on the crews along with duration of studies. Councillor J. Jules requested a rate sheet for field work.	None
7/12/2013	Meeting – In person	Councillor Jeanette Jules Jim McGrath Mike Anderson Mark Diffin	Gary Youngman (KMC)	Team member emailed D. Ryan and requested follow up to the July 8, 2013 email request to meet and discuss traditional territory maps for the Cultural Heritage Proposal, as well as a request for clarification on the Proposal's budget. Team member also requested to know if D. Ryan was acting as negotiator for both SSN and TTS. D. Ryan responded that, as negotiator, the role in relation to Off-Reserve Section 35.1 Title and Right matters and it did not include On-Reserve Section 35 matters. However, it was the intention to keep communication open between SSN and TTS in these matters. D. Ryan also stated that the purpose of the Cultural Heritage study was to examine fisheries and watersheds on both sides of the North Thompson River. D. Ryan notified that efforts were made to secure a SSN Traditional Territory map that best demonstrated the intended study area. D. Ryan noted that SSN was awaiting feedback from the Cultural Heritage Oversight Committee (CHOC) on the proposal, as well. CHOC was expected to meet July 24, 2013. D. Ryan also provided a brief breakdown of the Proposal's budget, as requested.	None
7/15/2013	Email- Outgoing	Don Ryan (Principle Negotiator and Director of Operations)	Regan Schlecker (KMC) Margaret Mears (KMC)	J. Jules emailed team member and notified that the Summary of Proposed Environmental Socio-Economic Assessment had not yet been received.	None
7/15/2013	Email- Incoming	Councillor Jeanette Jules	Gary Youngman (KMC)	Team member emailed D. Ryan and requested to meet July 23, 2013. Team member wished to discuss SSN territory maps, as well as the engagement budget. D. Ryan notified of availability to meet on requested date.	None
7/16/2013	Email- Outgoing	Don Ryan (Principle Negotiator and Director of Operations)	Margaret Mears (KMC)	Team member faxed T. Marr the Notification of Commencement of the Archaeological Impact Assessment letter for SSN review. Assessment was to commence July 31, 2013 as outlined in the Heritage Inspection Permit No. 2013-0165 applied for on April 2, 2013.	None
7/16/2013	FAX	Travis Marr (Referrals Manager)	Gary Youngman (KMC)	Team member emailed D. Ryan and confirmed July 23, 2013 meeting. Team member requested to know if SSN Traditional Territory maps would be available to review at this meeting. D. Ryan confirmed maps would be available to review. Team member suggested planning a follow-up meeting in Vancouver, B.C.	None
7/17/2013	Email- Outgoing	Don Ryan (Principle Negotiator and Director of Operations)	Gary Youngman (KMC)	D. Ryan emailed team member and requested meeting logistics for July 23, 2013 meeting.	None
7/18/2013	Email- Incoming	Don Ryan (Principle Negotiator and Director of Operations)	Gary Youngman (KMC)	Team member sent a letter to Chiefs S. Gottfriedson and R. Ignace to demonstrate a continued effort on KMC's part to engage with SSN and TTS on the Project. Team member provides a brief summary of engagement efforts to date which included putting western science studies on pause in lieu of a Cultural Heritage study. It is with these events in perspective that KMC believed further discussions were required to engage SSN respectfully. Team member notified SSN of the goal to submit a comprehensive Facilities Application to the NEB by the end of 2013 and noted that with the western science studies still on pause meeting this goal was increasingly difficult. To this end, it was decided by KMC to end the pause on western science field studies. KMC was still committed to engaging with SSN parallel to this decision and as such was prepared to provide additional capacity funding to facilitate further engagement.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
7/19/2013	Letter-Outgoing	Chief Shane Gottfriedson (TTS) Chief Ron Ignace (SNIB)	Margaret Mears (KMC), Regan Schlecker (KMC)	T. Marr emailed team members and confirmed receipt of the Notification of Commencement of the Archaeological Impact Assessment letter.	None
7/19/2013	Email-Incoming	Travis Marr (Referrals Manager)	Gary Youngman (KMC)	Team member emailed D. Ryan and noted meeting logistical details for the July 23, 2013 meeting. Team member also provided a brief agenda summary, which included: <ul style="list-style-type: none"> Review of July 10th proposal; Discussion of how all the pieces fit together – the SSN discussions and the Tk'emlups discussions. Review of engagement agreement deliverables and scheduling; Review of Cultural Heritage study (CHS) – scope, maps, deliverables, scheduling and linkage to Tk'emlups reserve CHS study; Discussion on process for Project Cooperation Agreements. Other Issues 	None
7/19/2013	Email-Outgoing	Don Ryan (Principle Negotiator and Director of Operations)	Gary Youngman (KMC)	Team member emailed D. Ryan and requested confirmation of attendance for the July 23, 2013 meeting. D. Ryan reconfirmed meeting attendance. D. Ryan sent as an attachment the SSN Watershed Territory map. Team member noted that this map could be used in conjunction with maps KMC had on file, but that specifically team member was interested in area maps that demonstrate the CHS proposed area.	None
7/22/2013	Email-Outgoing	Don Ryan (Principle Negotiator and Director of Operations)	Gary Youngman (KMC)	Team member met with D. Ryan and discussed: <ul style="list-style-type: none"> KMC's decision to end the pause on western science field studies Consultation Engagement Agreement Cultural Heritage study Proposal Project Cooperation Agreement SSN's participation on western science field studies in the June/July, 2014 field study program team member and D. Ryan agreed to meet July 30, 2013 in Vancouver, BC team member to prepare a draft Agreement that would encompass all issues team member also to have prepared an Letter of Understanding (LOU) for July 30, 2013 Deliverables would be outlined the Cultural Heritage study would be attached as a schedule one-year Workplan to be included (August 1, 2013 – July 31, 2014) 	None
7/23/2013	In-Person	Don Ryan (Principle Negotiator and Director of Operations)	Gary Youngman (KMC)	Team member emailed D. Ryan and provided a summary of the meeting held July 23, 2013.	None
7/24/2013	Email-Outgoing	Don Ryan (Principle Negotiator and Director of Operations)	Gary Youngman (KMC)	D. Ryan emailed team member and confirmed summarized July 23, 2013 meeting minutes. D. Ryan also confirmed meeting in Vancouver held July 30, 2013.	None
7/27/2013	Email-Incoming	Don Ryan (Principle Negotiator and Director of Operations)	Gary Youngman (KMC)	Team member emailed D. Ryan and confirmed meeting in Vancouver for July 30, 2013. Team member also noted that a draft LOU was forthcoming to discuss at the July 30, 2013 meeting.	None
7/28/2013	Email-Outgoing	Don Ryan (Principle Negotiator and Director of Operations)	Margaret Mears (KMC), Regan Schlecker (KMC)	T. Marr emailed team members and requested digital versions of the Trans Mountain Pipeline Thompson River Geotechnical Borehole Investigation program package.	None
7/29/2013	Email-Incoming	Travis Marr (Referrals Manager)	Gary Youngman (KMC)	Team member emailed D. Ryan and attached a copy of the confidential draft LOU for review prior to the July 30, 2013 meeting. Team member also confirmed agenda details.	None
7/29/2013	Email-Outgoing	Don Ryan (Principle Negotiator and Director of Operations)	Matthew Ziriada (TERA)	Team member provided T. Marr with a digital copy of the Trans Mountain Pipeline Thompson River Geotechnical Investigation Program Application documents for BC OGC, dated July 19, 2013.	None
7/30/2013	Email-Outgoing	Travis Marr (Referrals Manager)	Matthew Ziriada (TERA)	T. Marr thanked team member for the attachments and asked if it was permissible to distribute them to the Skeetchestn and Tkemlups Council and Natural Resource Departments.	None
7/30/2013	Email-Incoming	Travis Marr (Referrals Manager)	Matthew Ziriada (TERA)	Team member confirmed that T. Marr could distribute the form to the Skeetchestn and Tkemlups Council and Natural Resource Departments.	None
7/30/2013	Email-Outgoing	Travis Marr (Referrals Manager)	Gary Youngman (KMC) Regan Schlecker (KMC)	At the request of D. Ryan, Team Member G. Youngman provided confidential draft of SSN LOU (dated July 29, 2013) for legal review.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
7/31/2013	Email – Outgoing	Barb Stewart Don Ryan (Principle Negotiator and Director of Operations)	Gary Youngman (KMC) Regan Schlecker (KMC)	B. Stewart confirmed receipt of email and document.	None
7/31/2013	Email – Incoming	Barb Stewart Don Ryan (Principle Negotiator and Director of Operations)	Gary Youngman (KMC)	D. Ryan confirmed that draft proposal was on August 1, 2013SSN Joint Council Meeting. He noted discussed some of the immediate issues raised at the meeting: 1. We need to exclude the Section 35 reserve matters from the SSN agreement so there is no confusion, see 10. as a way to express this. 2. The engagement and consultation fees should clearly be delineated so that the Section 35 reserve matter is not included in the SSN agreement see 8.6. 3. Tk'emlups will advise, at their next meeting with Project Team, if the cultural heritage study will be one rather than two concurrent studies, see 4. 4. Legal cost should be included in 8. 5. An agreed to process on how to achieve the objectives in 13. 6. The Secwepmec legal traditions should be included in 22 and 23 respectively. 7. Members of the Joint Council wanted to know about the drilling programs inside the pipeline corridor.	None
8/6/2013	Email - Incoming	Don Ryan (Principle Negotiator and Director of Operations)	Regan Schlecker	Team member sent a letter to S. Zlinsky which notified SSN that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/08/2013	Letter- Outgoing	Sheila Zlinsky	Gary Youngman (KMC)	Team member emailed D. Ryan and notified that the discussion points listed in D. Ryan's August 6, 2013 email had been reviewed, and team member wished for an opportunity to discuss each. Team member stated a phone-call to discuss these matters was forthcoming. D. Ryan notified of availability to meet in Vancouver. Team member and D. Ryan agreed to meet August 20, 2013.	None
8/8/2013	Email- Outgoing	Don Ryan (Principle Negotiator and Director of Operations)	Margaret Mears (KMC)	Team Member sent a letter to T. Marr. This letter served as a follow-up to the letter received from BC Parks in late July 2013 regarding the revised application for a Research and Education Park Use Permit to undertake research sampling in Lac Du Bois protective Grasslands Area. The proposed undertaking involves minimal intrusion and includes: • Watercourse Assessment Surveys • Terrestrial Ecosystem Mapping Surveys • Soils Surveys • Archaeological and Paleontological Surveys	None
8/13/2013	Letter - Outgoing	Travis Marr (Referrals Manager)	Margaret Mears (KMC)	Team member emailed J. McGrath and attached the environmental assessment rate sheet, which include the rates for Western Science studies. Team member noted that the Western Science studies were still outstanding in the SSN Traditional Territory.	None
8/15/2013	Email – Outgoing	Councillor Jim McGrath (TTS)	Regan Schlecker (KMC) Margaret Mears (KMC)	T. Marr relayed that SSN would like to invite Kinder Morgan to r next Joint Council meeting on Sept 5 th 2013 for presentation and information discussions on the Thompson River Geotechnical Borehole Investigation Program and its related applications within BCGOS. We will be looking at a time slot after lunch.	None
8/16/2013	Email – Incoming	Travis Marr (Referrals Manager)	Regan Schlecker (KMC) Margaret Mears (KMC)	Team member acknowledged receipt of invite and that she would work with M. Mears to identify appropriate attendees can confirm with T. Marr.	None
8/16/2013	Email – Outgoing	Travis Marr (Referrals Manager)	Margaret Mears (KMC) Regan Schlecker (KMC)	Team member requested clarification on what types of information SSN wanted to receive. She offered that Project could have an engineer available if the questions are related to technical aspects of geotechnical borehole drilling or an environmental representative if SSN have questions on the impact of the drilling or field studies at the bore hole site.	None
8/16/2013	Email – Outgoing	Travis Marr (Referrals Manager)	Margaret Mears (KMC) Regan Schlecker (KMC)	T. Marr responded that he is suggesting a BCOGC representative (Sandy O'Flaharety), and anyone who can provide comment on the early application process and First Nation consultation to date on this section of the Project.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
8/16/2013	Email – Incoming	Travis Marr (Referrals Manager)	Margaret Mears (KMC)	T. Marr emailed M. Mears requesting digitals of the hardcopies for Crown Land, Water and archaeology dated May 29, 2013, sent in the package July 16, 2013. This included: Weyerhaeuser Crown Tenure letter BC Ministry of Agriculture and Lands Ministry F.L.N.R.O Jamie Collins Archaeology Assessment	None
8/21/2013	Email- Incoming	Travis Marr (Referrals Manager)	Max Nock (KMC)	T. Marr acknowledged receipt of documents in the mail and online and requested digital copies of the documents mailed on May 29, 2012.	None
8/21/2013	Email- Outgoing	Travis Marr (Referrals Manager)	Ellen Frisch (KMC)	Team Member talked with T. Marr about appropriate attendees and clarified SSN expectations about discussion topics and timing and some of their preliminary concerns – including the BCOGC consultation process and delegated authorities model fuelled by local agencies. Park use permit now also on the list to discuss.	None
8/21/2013	Phone Call – Outgoing	Travis Marr (Referrals Manager)	Trish Wiegele (TERA)	Team member emailed T. Marr and provided digital copies of requested documents.	None
8/22/2013	Email- Outgoing	Travis Marr (Referrals Manager)	Gary Youngman (KMC)	Team member met with D. Ryan to discuss KMC Project proposal and challenges related to allocation, and outstanding issues related to Tk'emlups IR#4. They also discussed capacity agreement/LOU, Cultural Heritage Study (CHS), Western science work apportionment and issues associated with the Project and Cooperation Agreement (PCA). D. Ryan to send .Team Members a word version of the CHS and map. Team Member agreed to prepare a second draft with the changes discussed in advance of a Joint Council meeting on September 5th. D. Ryan to attempt to get at least an Agreement in Principle (AIP) at this time. Team Member and D. Ryan agreed to meet on September 9, 2013 Burnaby office to go over any remaining issues.	None
8/28/2013	In-Person	Don Ryan (Principle Negotiator and Director of Operations)	Gary Youngman (KMC)	B. Stewart emailed team member and attached the Cultural Heritage Policy, current as of July 10, 2013.	None
8/29/2013	Email- Incoming	Barb Stewart (Office Manager)	Gary Youngman (KMC)	Team member emailed D. Ryan and provided a summary of the August 28, 2013 meeting.	None
8/30/2013	Email- Outgoing	Don Ryan (Principle Negotiator and Director of Operations)	Gary Youngman (KMC)	Team member followed up on August 28, 2013 meeting and August 30, 2013 e-mail which summarized said meeting. Team member attached revised LOU and Cultural Heritage study drafts for review by the stakeholders. Team member asked for clarification on what is meant by being subject to SSN legal tradition. Team member wished to be informed of the discussions involving these materials.	None
9/2/2013	Email- Outgoing	Don Ryan (Principle Negotiator and Director of Operations)	Ellen Frisch (KMC)	Team member emailed T. Marr to check if there were any conference call capabilities for the meeting. Team member also confirmed the main topics for the discussion - Crown Land Use and Parks Research and Education Permits	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
9/4/2013	Email- Outgoing	Travis Marr (Referrals Manager)	Margaret Mears (KMC) Ellen Frisch (KMC) Tom Ouellette (BC Oil & Gas Commission) Trish Wiecele (TERA) Sam Murray (BGC Engineering)	<p>Team members met with Chief R. Ignace, Chief S. Gottfriedson, B. Bennett, J. Jules, R. Jules, T. Marr, J. McGrath, D. Ryan, T. Danyk, B. Thorpe, F. Seymour, D. Dransk, C. Taylor, B. Stewart, K. Gottfriedson and R. Casimir. Team members informed SSN of updates on the BC Research and Education permit application, as well as the Investigative Use permit application for the Thompson River site.</p> <p>Also discussed:</p> <ul style="list-style-type: none"> • SSN's response to the BC Research and Education permit application • SSN's capacity to conduct own Environmental surveys <p>J. Jules requested information pertaining to scheduled environmental survey crews – team member to follow-up with J. McGrath</p> <ul style="list-style-type: none"> • SSN's preferred Archaeological approach • SSN's requested Cultural Heritage study, granted by KMC under agreement • SSN's requested watershed based study, granted by KMC under agreement • Geotechnical borehole program at the Thompson River site <p>Purpose to establish the geology of the underlying sediments/bedrock to determine feasibility of crossing the river with a horizontal direction drill technique</p> <ul style="list-style-type: none"> • Roles and responsibilities of the BC Oil and Gas Commission (BC OGC) • SSN wished to be included on all reclamation activity in the Traditional Territory • SSN requested permit conditions embedded in the BC OGC permits • SSN wished to develop an MOU with BC OGC – subject to activity workload as established through KMC's scope of work • J. Jules notified that the application filed in May 2013 followed by the application filed in August 2013 did not provide adequate enough time to respond appropriately. <p>Action Items:</p> <ul style="list-style-type: none"> • Team member to provide digital copy of Lac du Bois Grasslands Protected Area and Thompson River Geotech Site Map – completed September 17, 2013 	None
9/5/2013	In-Person	Chief Ron Ignace Chief Shane Gottfriedson Councillor Barry Bennett Councillor Jeanette Jules Councillor Richard Jules Councillor Jim McGrath Councillor Tom Danyk Councillor Barry Thorpe Councillor Fred Seymour Councillor Darrel Dransk Councillor Charlotte Taylor Councillor Barbara Stewart Councillor Katy Gottfriedson Councillor Roseanne Casimir Don Ryan (Principle Negotiator and Director of Operations) Travis Marr (Referrals Manager)	Gary Youngman (KMC)	<p>Team member called D. Ryan and discussed:</p> <ul style="list-style-type: none"> • continuing efforts to secure an AIP in relation to the LOU and CHS from the Joint Services Council • Upon receipt of the AIP, first installment of capacity funding will be available • D. Ryan to provide SSN Vendor information 	None
9/9/2013	Phone- Outgoing	Don Ryan (Principle Negotiator and Director of Operations)	Margaret Mears (KMC)	T. Marr emailed team member and asked for a list of amendments made to the park use permits.	None

Event Date	Event Type	Community Contacts	Team Members	Details	Concerns
9/13/2013	Email-Incoming	Travis Marr (Referrals Manager)	Trish Wiegele (TERA)	Team member emailed L. LeBourdais and provided the maps requested by T. Marr including: - Lac du Bois Grasslands Protected Area map that was provided in the BC Parks Research and Education Permit application - Thompson River Geotechnical Borehole site construction plan that was provided in the Thompson River Crown Land Tenure Investigative Use Permit application.	None
9/17/2013	Email-Outgoing	Leslie LeBourdais	Ellen Frisch (KMC)	Team member emailed T. Marr and requested SSN participation in a walk through Lac du Bois Park along the existing right of way with representatives from TFN, SFN, BC Parks, Kinder Morgan environmental specialists, and regional conservation specialists.	None
9/18/2013	Email-Outgoing	Travis Marr (Referrals Manager)	Ellen Frisch (KMC)	T. Marr contacted team member and informed that he has distributed the invitation for the walk in Lac du Bois Park with representatives of BC parks and KMC to SNIB council but expressed concerns regarding the short timeline. SNIB was also concerned about holding this consultation meeting before the LOU is signed.	None
9/18/2013	Phone - Incoming	Travis Marr (Referrals Manager)	Ellen Frisch (KMC)	Team member attempted to call T. Marr and left a voice message regarding an invitation for the SSN representative to attend a walk through the Lac du Bois Park along the KMC right of way on August 24, 2013. team member requested a response by end of day on September 18, 2013	None
9/18/2013	Phone - Attempt	Travis Marr (Referrals Manager)	Ellen Frisch (KMC)	T. Marr emailed team member and requested possible meeting dates.	None
9/19/2013	Email-Incoming	Travis Marr (Referrals Manager)	Ellen Frisch (KMC)	T. Marr emailed team member and requested the proposed agenda T. Marr notified that there was interest in organizing another tour for interested council members.	None
9/20/2013	Email-Incoming	Travis Marr (Referrals Manager)	Ellen Frisch (KMC)	Team member emailed T. Marr and provided logistics information and agenda for the walking tour of Lac Du Bois Grasslands Park. Team member requested confirmation of vehicle logistics prior to the tour.	None
9/22/2013	Email-Outgoing	Travis Marr (Referrals Manager)	Ellen Frisch (KMC)	Team member emailed T. Marr and inquired about the possibility of scheduling a future tour of the Lac Du Bois Grasslands Park.	None
9/25/2013	Email-Outgoing	Travis Marr (Referrals Manager)	Suzanne Rashed (Support Service), Ellen Frisch (KMC)	Team member emailed T. Marr providing information received from another team member about a tour of the TMEP right-of-way on September 24, 2013. Team member inquired as to the scheduling of a similar type of even for SSN staff and/or Joint Services Council members. T. Marr emailed team member and notified that M. Anderson would also be attending.	None
9/24/2013	Email-Outgoing	Travis Marr (Referrals Manager)	Ellen Frisch (KMC)	Team member requested confirmation on the possibility of scheduling a future tour of the Thompson River site.	None
9/25/2013	Email-Outgoing	Travis Marr (Referrals Manager)	Wanda Lewis (TERA)	Team Member mailed T. Marr a notice for an upcoming Commencement of the Geotechnical Borehole Program; this program commenced October 14, 2013 within SNIB's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013 and was scheduled: • October 14 – October 22, 2013	None
10/3/2013	Letter-Outgoing	Travis Marr (Referrals Manager)	Wanda Lewis (TERA)	Team Member faxed T. Marr a notice for an upcoming Commencement of the Geotechnical Borehole Program; this program commenced October 14, 2013 within SNIB's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013 and was scheduled: • October 14 – October 22, 2013	None
10/3/2013	FAX	Travis Marr (Referrals Manager)	Sondra Baker (TERA)	Team Member emailed T. Marr and attached a notice for an upcoming Commencement of the Geotechnical Borehole Program; this program commenced October 14, 2013 within SNIB's consultative area as outlined in the Heritage Inspection Permit No. 2013-0165 issued July 3, 2013 and was scheduled: • October 14 – October 22, 2013	None
10/3/2013	Email-Outgoing	Travis Marr (Referrals Manager)			None

APPENDIX A-7-04

TS'ELXWEYEQW TRIBES MANAGEMENT LIMITED

Event Date	Event Type	Community Group	Community Contacts	Team Members	Details	Concerns
04/12/2012	Letter - Outgoing	Ts'elxweyeqw Tribes	President Otis Jasper	Ian Anderson (KMC)	Team member sent a letter to President O. Jasper that notified Ts'elxweyeqw Tribes Management Limited (TTML) of the Trans Mountain Expansion Project (the Project). Team member stated that the Project was expected to be completed in 2017; during the interim period, KMC was committed to meaningfully engaging with Aboriginal communities along the Project route. KMC recognized the integral role of Aboriginal groups and understood that Aboriginal interests, responsibilities and concerns were critical to the Project's planning. Team member provided the preliminary project scope and stated that further engagement efforts were forthcoming. Also attached: <ul style="list-style-type: none"> • Project Backgrounder • Project Media Release 	None
4/20/2012	Phone - Outgoing	Ts'elxweyeqw Tribes	President Otis Jasper	Regan Schlecker (KMC)	Team member phoned President O. Jasper to provide advance notice that Project had a specific ROW issue that needs to be addressed and that KMC will be sending a letter this week with further details.	None
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5/29/2012	Letter - Outgoing	Ts'elxweyeqw Tribes	President Otis Jasper	Ian Anderson (KMC)	Team member mailed follow-up notification letter regarding preliminary scope of Project, attachments (Project System Map and Project Schedule) and regulatory requirements to Chief and Council.	None
6/4/2012	Phone - Outgoing	Ts'elxweyeqw Tribes	President Otis Jasper	Regan Schlecker (KMC)	Team Member notified O. Jasper of meeting scheduled with Seabird Island & request that meeting take place in Stó:lō Tribal Council Offices. O, Jasper asked that KMC consider the fact that Bands in which TMPL traverse their reserve land have more authority to speak at Project than those Bands in which TMPL traverses traditional territory only. O.	None
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6/18/2012	In-Person	Ts'elxweyeqw Tribes	President Otis Jasper	Regan Schlecker (KMC), Wanda Lewis (TERA), Jeff Smith (KMC)	Team members involved in an introductory meeting with Ts'elxweyeqw Tribes on June 8, 2012. Team members discussed Kinder Morgan's history, and shared that the Project is still in early stages and will depend on readiness to meet the deadline. TERA recognizes asserted Traditional Territory. O. Jasper asked if the routing is still undetermined. To which KMC representative responded that the goal is to stay within the existing right-of-way and that there is no route determined as of yet because KMC is still in the process of getting out to communities and finding out concerns etc. O. Jasper would like to be sent priority areas and map with KPs.	None
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6/24/2012	Email- Outgoing	Ts'elxweyeqw Tribes	President Otis Jasper	Charles Littledale (KMC)	Team member emailed O. Jasper to thank him for the meeting last week. In follow up to the meeting, team member updated O. Jasper on	None

Event Date	Event Type	Community Group	Community Contacts	Team Members	Details	Concerns
					three action items: - Team member is working on getting the field program information to O. Jasper as soon as possible. - Another team member is working on a budget for O. Jasper. - Team member is working on getting a detailed route map to O. Jasper as soon as possible.	
6/26/2012	Phone - Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	John Kafka (KMC)	Team member called C. Archibald to discuss capacity funding.	None
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7/1/2012	In-Person	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate), President Otis Jasper	Paul Anderson (TERA)	Team member was involved in meeting with Ts'elxweyeqw Tribes on July 7, 2012. All parties agreed it would be beneficial for a workshop that would provide an explanation of the NEB process and information on TEK/TLU studies. After an NEB information session TERA could provide more detail on what is needed to accomplish all of the field programs and scheduling. TTML's partners include Triton, Stó:lō Research and Resource Management Centre (SRRMC), who could possibly work with TERA on the environmental/archaeology/cultural heritage issues / studies.	Environmental; traditional land use.
7/6/2012	Email- Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	John Kafka (KMC)	Team member emailed C. Archibald to follow up on their June 26, 2012 conversation. Team member indicated that the Capital Funding Guidelines were in the process of being approved, but that most components remain unchanged from what was discussed.	None
7/25/2012	In-Person	Ts'elxweyeqw Tribes	President Otis Jasper, Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale (KMC)	Team Member met with TTML president O. Jasper and C Archibald, consultant to TTML. Topics included: • Update on the status of the project • National Energy Board process • Extent of TTML's involvement • Other First Nations approached by TTML • Capacity Funding and Guidelines -- C. Archibald indicated that she would have a draft Capacity Funding Proposal soon.	None
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8/1/2012	In-Person	Ts'elxweyeqw Tribes	President Otis Jasper, Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale (KMC), Wanda Lewis (TERA)	Team members from KMC, CPG and TERA met with TTML President O. Jasper and C. Archibald, consultant to TTML. Discussed: • Capacity Funding agreement	None
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8/13/2012	Email- Incoming	Ts'elxweyeqw Tribes	President Otis Jasper	Regan Schlecker (KMC)	O. Jasper emailed team member proposed budget.	None
8/14/2012	Email- Outgoing	Ts'elxweyeqw Tribes	President Otis Jasper	Regan Schlecker (KMC), Charles Littledale (KMC)	Team member emailed O. Jasper notifying that the proposal had been forwarded for review.	None
8/25/2012	Phone - Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale (KMC)	Team member called C. Archibald to discuss possible dates for the proposed workshop with TERA and discuss an upcoming meeting with the KMC Aboriginal Engagement team. TTML	None

Event Date	Event Type	Community Group	Community Contacts	Team Members	Details	Concerns
					capacity funding proposal was also discussed.	
9/5/2012	Phone - Attempt	Ts'elxweyeqw Tribes	President Otis Jasper, Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale (KMC)	Team member called O. Jasper and C. Archibald to make arrangements for a meeting. Meeting scheduled September 6, 2012.	None
9/6/2012	In-Person	Ts'elxweyeqw Tribes	President Otis Jasper	John Kafka (KMC), Charles Littledale (KMC)	<p>KMC Team members met with O. Jasper and J.Kafka, Natural Resource and Lands Officer for TTML, to discuss the capacity funding budget and field programs.</p> <p>O. Jasper emphasized the importance of TTML being involved in the field programs and they are prepared to work with TERA directly but they have yet to see the field schedule.</p> <p>O. Jasper mentioned the existence of the Strategic Engagement Agreement program– the goal is have the group to work together in engaging on this project.</p> <p>Team member mentioned the idea of holding a workshop to sort out how TTML would meaningfully work with TERA on the field programs and committed to schedule the workshop with C. Archibald.</p> <p>There was a general discussion about the categories in the TTML budget and deliverables .</p> <p>Team members committed to be in touch with C. Archibald about reworking the budget and finalizing an agreement to provide capacity funding.</p>	None
9/10/2012	Phone - Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale (KMC)	Team member phoned C. Archibald to discuss TTML capacity funding proposal, plans for a workshop between TERA and TTML and to discuss field programs.	None
9/11/2012	Phone - Incoming	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale (KMC)	C. Archibald phoned Team member to discuss the Ts'elxweyeqw Tribes' capacity funding proposal, the plans for a workshop between TERA and TTML to discuss the field programs.	None
9/11/2012	Email- Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Wanda Lewis (TERA)	Team member emailed stakeholder and provided the Project's tentative field study schedule. She also noted that she was available to meet with Chief stakeholder and discuss TLU/TEK study participation for Stó:lō Nation.	None
9/13/2012	Phone - Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale (KMC)	Team member phoned C. Archibald to further discuss the how TERA and Ts'elxweyeqw Tribes will work together in the field programs.	None
9/14/2012	Email- Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale (KMC)	Team member followed up a phone call to C. Archibald with an email to further discuss how TERA and TTML would work together on the field programs.	None
9/16/2012	Email- Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale (KMC)	Team member sent C. Archibald a revised budget. Team member noted that the Letter of Agreement (LOA) was being drafted.	None
9/17/2012	Email- Incoming	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale (KMC)	C. Archibald emailed team member and requested a phone call to discuss the budget.	None
9/17/2012	Email- Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale (KMC)	Team member emailed C. Archibald and stated that team member had spoken with TERA and how TTML and KMC might be able to move forward.	None
9/18/2012	Phone - Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale (KMC)	Team member phoned C. Archibald to discuss the TTML capacity funding proposal.	None
9/19/2012	Email- Incoming	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Wanda Lewis (TERA)	Stakeholder emailed team member and requested to hold a meeting to discuss Stó:lō participation in TEK/TLU study and provided September 24, -October 1, 2013 as potential meeting dates. Meeting as yet unconfirmed due to scheduling conflicts.	None

Event Date	Event Type	Community Group	Community Contacts	Team Members	Details	Concerns
9/19/2012	Email-Incoming	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale (KMC)	C. Archibald sent an email to team member and stated that TTML would like to train 10-12 crew members and techs, with a minimum of 5-6, and requested funding for ATV training.	None
9/20/2012	Phone - Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale (KMC)	Team member called C. Archibald to find out details of a Strategic Engagement Agreement (SEA) meeting (group of FNs that include Ts'elxweyeqw Tribes with other Stó:lō FNs) that KMC was requested to attend. C. Archibald suggested calling J. Morrison of the Stó:lō Research and Resource Management Centre (SRRMC).	None
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9/21/2012	Phone - Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale (KMC)	Team member called C. Archibald to update her on the arrangements made to meet with the Strategic Engagement Agreement (SEA) Board.	None
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9/21/2012	Phone - Incoming	Ts'elxweyeqw Tribes	Jessica Morrison (PRRO Referrals Coordinator)	Charles Littledale (KMC)	J. Morrison called team member and provided more information about the September 25, 2012 meeting, The meeting was to be a session for the Strategic Engagement Agreement (SEA) board (although all Stó:lō First Nations were invited to attend) on TMEP; SEA would be briefed by staff about KMC and TMEP in the morning; and then in the afternoon KMC to provide a presentation on TMEP and be available to answer questions. Team member asked if the meeting could be rescheduled as KMC may have difficulty getting technical staff on short notice to attend and J. Morrison recommended that KMC attend as this board meeting had been planned and members invited to be prepared to discuss the TMEP project.	None
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9/21/2012	Email-Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Wanda Lewis (TERA)	Team member emailed stakeholder and stated that she would be available to meet in Chilliwack on September 24, 2012 or September 25, 2012 if that was agreeable.	None
9/22/2012	Email-Incoming	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Wanda Lewis (TERA)	Stakeholder emailed team member and stated that unfortunately Stó:lō Research and Resource Management Centre (SRRMC) would be unavailable to meet September 24, 2012 or September 25, 2013 was requested by team member (September 21, 2013). He suggested meeting in October, 2013.	None
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10/5/2012	Email-Incoming	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale (KMC)	C. Archibald emailed team member a spreadsheet of costs based on the scope of work within Stó:lō Traditional Territory (about 100 stream crossings),	None

Event Date	Event Type	Community Group	Community Contacts	Team Members	Details	Concerns
10/6/2012	Email- Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale (KMC)	Team member thanked C. Archibald and requested the timeline be double checked.	None
10/6/2012	Email- Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale (KMC)	Team member emailed C. Archibald to ask about the budget.	None
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10/10/2012	Email- Incoming	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale (KMC)	C. Archibald emailed team member and asked if the contract was ready to be finalized.	None
10/10/2012	Email- Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale (KMC)	Team member told C. Archibald that notification of finalization had not come back from KMC yet but team member would check in again and requested a time talk October 11, 2013.	None
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10/11/2012	Email- Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale (KMC)	C. Archibald emailed C. Littledale and requested a call for October 11, 2013.	None
10/14/2012	Email- Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale (KMC)	Team member requested a meeting between C. Archibald, KMC and TERA to discuss the budget proposal and asked for any dates available. Team member also mentions setting up a meeting with TERA and the Stó:lō Research and Resource Management Centre regarding the Traditional Ecological Knowledge, Traditional Land Use components, as well as noting that he is currently working on the capacity funding Letter of Agreement.	None
10/16/2012	Phone - Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale (KMC)	Team member called C. Archibald to discuss how to move forward regarding a contract for involving TTML in the Field Program and informed that TTML needed to make those arrangements with TERA. Team member committed to arrange a conference call between C. Archibald and TERA. The draft LOA was also discussed and it was agreed that a call should be scheduled with O. Jasper, president of TTML re: the LOA – Team member to make arrangements.	None
10/16/2012	Email- Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale (KMC)	Team member emailed C. Archibald and attached a draft Letter of Agreement for review along with the updated budget and a map. Team member request an opportunity to meet and discuss after TTML had reviewed the documents.	None
10/19/2012	Email- Incoming	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale (KMC)	C. Archibald emailed team member and discussed budgets.	None
10/25/2012	Phone - Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Jason Smith (TERA)	Team member called C. Archibald to discuss field program schedule. C. Archibald mentioned other studies being conducted on Stó:lō Traditional Territory and indicated that she would share the schedule with team member. Team member offered to meet with TTML to review the environmental program and the NEB process. C. Archibald agreed to meeting.	Marine - Fish, Socio-Econ. Terrestrial - Heritage Resources - Archaeology, Terrestrial - Freshwater Fish, Terrestrial - Wetlands
10/29/2012	Email- Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale (KMC)	Team member emailed C. Archibald to confirm that there was a conference call that morning between KMC, Triton, and O. Jasper and that the field work is to start the following day. Team member asked if it was required to let the other TTML bands in the area (Hope to Abbotsford) know that there will be field crews in the area.	None
10/29/2012	Email-	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and	Charles Littledale	Team member emailed C. Archibald to say that KMC has not	None

Event Date	Event Type	Community Group	Community Contacts	Team Members	Details	Concerns
	Outgoing		Associate)	(KMC)	contacted the Stó:lō Nation Society (SNS) and that a number of the Ts'elxweyeqw Tribes' members are SNS. Team member asked C. Archibald what would be the best way to approach SNS.	
10/29/2012	Email-Incoming	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale (KMC)	C. Archibald emailed team member to tell him that O. Jasper would be informing some of the Chiefs today at an upcoming all leadership meeting. C. Archibald suggested that team member send a letter to SNS to introduce KMC and the Project.	None
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11/8/2012	Email-Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale (KMC)	Team member emailed C. Archibald and notified that O. Jasper did not attend pre-meeting and meeting with Tzeachten First Nation as was expected, so therefore C. Archibald should call team member in order for team member to provide an update on the meeting as well as more on the Triton field work that is starting with Cheam First Nation and Seabird Island Band.	None
11/12/2012	Email-Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale (KMC)	Team member emailed O. Jasper and C. Archibald with information on an upcoming public open house November 17, 2012 in Abbotsford, which would provide an opportunity to gain additional knowledge about the Trans Mountain Expansion Pipeline Project as well as an opportunity for individualized questions and answers and to meet some of the folks who are most knowledgeable about the project. Team member would be attending and would be able to provide introductions to others on the project team.	None
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11/21/2012	Email-Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale (KMC)	Team member emailed C. Archibald a copy of the updated PowerPoint presentation and noted that slide 12 outlines the schedule (construction hoped to be complete by 2017, which provides the requested timeline. Team member also said that regarding a Final Investment Decision date, the team member was told there would be a tolling milestone at the end of May 2013, and then the National Energy Board process, but other than that the Project will move forward. Team member would provide an updated field schedule.	None
11/25/2012	Email-Outgoing	Ts'elxweyeqw Tribes	President Otis Jasper, Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale (KMC)	Team member emailed O. Jasper and C. Archibald to provide them with a list of dates, times, and locations of some upcoming community information sessions on the Project. Team member noted that the sessions are quite informative and there were TMEP staff able to answer questions on all aspects of the Project. Team member asked them to pass the information along to those that would be interested in attending these sessions.	None
11/25/2012	Email-Incoming	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale (KMC)	C. Archibald emailed team member and notified that the budgets were through the winter field programs and requested the budgets be provided to Triton.	None
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12/7/2012	Phone - Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale (KMC)	Team member phoned C. Archibald to be sure to set a date (December 12, 2012) to meet to discuss the Letter of	None

Event Date	Event Type	Community Group	Community Contacts	Team Members	Details	Concerns
					Understanding (LOU) and to provide a summary of the topics to be discussed.	
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12/12/2012	Phone - Incoming	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale (KMC)	C. Archibald called team member and indicated availability along with O. Jasper to meet and discuss the LOU. Team member indicated he would drive to Vancouver to meet with them.	None
12/12/2012	Email- Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale (KMC)	Team member emailed C. Archibald to say he had reviewed the Letter of Understanding edits provided, and noted that KMC had some input that the team member would like to go over with C. Archibald.	None
12/12/2012	In-Person	Ts'elxweyeqw Tribes	President Otis Jasper, Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale (KMC)	Team member met with C. Archibald and O. Jasper on December 12, 2012 to discuss the Letter of Understanding (LOU). It was agreed that team member would redraft the LOU and then send the revised version to TTML.	None
12/12/2012	Phone - Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale (KMC)	Team member phoned TTML – C. Archibald to discuss potential dates for a TTML/TERA/SRRMC workshop regarding National Energy Board overview and deciding how TERA/TTML/SRRMC would work together on the cultural/heritage components of the field programs. C. Archibald suggested that January 21, 2013 as a potential Workshop date and team member committed to checking with KMC and TERA and provide an agenda.	None
1/10/2013	Letter - Outgoing	Ts'elxweyeqw Tribes	President Otis Jasper	Regan Schlecker (KMC)	Team member sent a letter to O. Jasper to notify TTML of KMC's future plans for the Trans Mountain Pipeline and to provide information about an announcement sent January 10, 2013 regarding the change in scope for the Project. KMC welcomed First Nations' comments, questions and concerns and invited O. Jasper to visit the Project's website.	None
1/10/2013	Email- Outgoing	Ts'elxweyeqw Tribes	President Otis Jasper	Regan Schlecker (KMC)	Team member emailed O. Jasper and requested to speak over the phone. Team member included a digital copy of KMC's news release, as well as a URL to the document on the Project's website.	None
1/17/2013	Email- Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale (KMC)	Team member emailed C. Archibald with the agenda for TERA's Field Program Workshop scheduled January 21, 2013 and requested that if it was approved to forward it to all concerned parties. The agenda included: <ul style="list-style-type: none"> • A presentation of the National Energy Board process and information/reporting requirements (that lead to filing the application). • TERA to provide presentation on the TMEP field programs and topics that include: Traditional Ecological Knowledge (TEK) – Traditional Land Use (TLU) - Socio Economic. • TERA, TTML and SRRMC discuss how to work together regarding TEK and TLU Team member noted that the format and approach to this workshop would be informal to encourage collaboration.	None
1/21/2013	In-Person	Ts'elxweyeqw Tribes	President Otis Jasper, Corry Archibald (Consultant - Archibald and Associate), David Schaepe (SRRMC - Director / Senior Archaeologist), Jessica Morrison (PRRO Referrals Coordinator)	Regan Schlecker (KMC), Paul Anderson (TERA), Charles Littledale (KMC), Wanda Lewis (TERA)	Team members met with O. Jasper, C. Archibald, D. Schaepe and J. Morrison on January 21, 2013. Team member clarified TERA's role as consultants, and explained the Environmental process and NEB requirements. TERA encourages community participation during the TEK/TLU process. Team member discussed the Archaeology permit. TTML wanted to know who the Archaeology lead was. Team member provided information on the Archaeological permit holder. TTML requested statutes as	None

Event Date	Event Type	Community Group	Community Contacts	Team Members	Details	Concerns
					well as past TERA TEK reports for review, and more information regarding the scope and what is involved during studies. D. Schaepe requested a list of field studies and objectives, confirmed that TTML would like to be involved in all future TEK field studies.	
1/22/2013	Email-Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale (KMC)	Team member emailed C. Archibald the updated presentation, dated January 22, 2013.	None
1/28/2013	Email-Incoming	Ts'elxweyeqw Tribes	Keri Ardell (TTML - Project Coordinator)	Paul Anderson (TERA), Wanda Lewis (TERA)	K. Ardell emailed team members and requested: <ul style="list-style-type: none"> • a copy of the Field Schedule • detail of Field Programs • Terms of Reference for the Kinder Morgan project 	None
1/29/2013	Email-Incoming	Ts'elxweyeqw Tribes	Keri Ardell (TTML - Project Coordinator), Matt Wealick (TTML - COO)	Regan Schlecker (KMC), Mike Horn (KMC)	K. Ardell emailed team member to discuss the most recent right of way location and details of the shape files required. A presentation for the Board was confirmed for February 13, 2013.	None
1/29/2013	Email-Outgoing	Ts'elxweyeqw Tribes	Keri Ardell (TTML - Project Coordinator)	Regan Schlecker (KMC)	Team member emailed K. Ardell and confirmed meeting on February 13, 2013 for presentation to the SEA Board.	None
1/29/2013	Email-Incoming	Ts'elxweyeqw Tribes	Matt Wealick (TTML - COO)	Regan Schlecker (KMC)	M. Wealick emailed team member with a more detailed follow up to K. Ardell's requested GIS shape files. The request included: <ul style="list-style-type: none"> • Existing and Proposed Pipeline location • Existing and Proposed Right of Way • Existing and Proposed Access M. Wealick will require this data to properly inform the membership as to the present location and proposed locations of the Project.	None
1/29/2013	Email-Outgoing	Ts'elxweyeqw Tribes	Matt Wealick (TTML - COO)	Regan Schlecker (KMC)	Team member emailed M. Wealick regarding sharing digital map files and indicated a data request waiver was required to be filled out and returned then files can be shared. The waiver was attached.	None
2/1/2013	Phone - Attempt	Ts'elxweyeqw Tribes	Keri Ardell (TTML - Project Coordinator)	Wanda Lewis (TERA)	K. Ardell phoned team member and left a voicemail indicating that she was still waiting for field schedule information and that it would be very helpful to have it in the near future.	None
2/1/2013	Email-Outgoing	Ts'elxweyeqw Tribes	Keri Ardell (TTML- Project Coordinator)	Angelina Silver (TERA)	Team member emailed K. Ardell and attached the Project's 2013 tentative field schedule as requested February 1, 2013.	None
2/8/2013	Email-Outgoing	Ts'elxweyeqw Tribes	Keri Ardell (TTML - Project Coordinator)	Regan Schlecker (KMC)	Team member emailed K. Ardell an attached copy of PPT presentation that will be presented to Chiefs on February 13, 2013. Team member spoke to O. Jasper regarding the draft Letter Of Understanding (LOU), aiming to prepare a final draft for Chiefs in advance of February 13, 2013.	None
2/8/2013	Email-Incoming	Ts'elxweyeqw Tribes	Keri Ardell (TTML - Project Coordinator)	Regan Schlecker (KMC)	K. Ardell emailed team member indicating she would call on February 12, 2013.	None
2/13/2013	In-Person	Ts'elxweyeqw Tribes	President Otis Jasper, Corry Archibald (Consultant - Archibald and Associate)	Gary Youngman (KMC), Peter Forrester (KMC), Charles Littledale (KMC), Norman Marcy (KMC)	Team members met with O. Jasper, C. Archibald and community members from Aitchelitz, Shxwhá:y Village, Skowkale, Soowahlie, Squiala, Tzeachten and Skwah. Missing were representatives from Kwaw-Kwah-Apilt and Yakweakwoose.	None
2/13/2013	Email-Incoming	Ts'elxweyeqw Tribes	President Otis Jasper	Regan Schlecker (KMC)	O. Jasper emailed team member regarding capacity funding	Capacity funding
2/14/2013	Email-Outgoing	Ts'elxweyeqw Tribes	President Otis Jasper	Regan Schlecker (KMC)	Team member emailed O. Jasper and reiterated KMC's commitment to work together to finalize the LOU	None
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2/18/2013	Email-	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Charles Littledale	Team member emailed O. Jasper and C. Archibald to provide	None

Event Date	Event Type	Community Group	Community Contacts	Team Members	Details	Concerns
	Outgoing		Associate), President Otis Jasper	(KMC)	TTML with the information for the team member now assigned on the Project. Team member noted the working documents had been passed along and that the new team member would be assisting them with finalizing the LOU.	
2/18/2013	Email- Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Norman Marcy (KMC)	Team member emailed C. Archibald indicating meeting availability for February 19, 2013 or February 20, 2013. If C. Archibald wanted to meet and resolve the outstanding issues with the Letter of Understanding, please advise the team member. Team member requested TTML's vendor information.	None
2/18/2013	Email- Incoming	Ts'elxweyeqw Tribes	Paula Neufeldt (TTML - Office Manager)	Norman Marcy (KMC)	P. Neufeldt emailed team members a letter with the required information.	None
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2/19/2013	Email- Outgoing	Ts'elxweyeqw Tribes	Matt Wealick (TTML - COO)	Regan Schlecker (KMC)	Team member emailed M. Wealick as an introduction and on the advice of O. Jasper to discuss KMC operations as they pertain to Grass IR #15. Team member notified M. Wealick regarding the pipeline protection program and depth of cover readings. Team member notified M. Wealick that there was concern of potential insufficient depth of cover from KP 1059.260-1059.627 and further investigation was requested. Team member requested available dates for meeting. Team member provided M. Wealick contact information for Pipeline Protection Technician.	None
2/19/2013	Email- Incoming	Ts'elxweyeqw Tribes	Matt Wealick (TTML - COO), Paula Neufeldt (TST - Office Manager)	Regan Schlecker (KMC)	M. Wealick emailed P. Neufeldt and requested a meeting be arranged to discuss access for Grass IR #15.	None
2/20/2013	Phone - Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Angelina Silver (TERA)	Team member phoned C. Archibald and notified that the Archaeology permit was going to be submitted February 22, 2013 and that the team manager wanted to make sure the community was aware of the submission. C. Archibald requested an email stating it as well.	None
2/21/2013	Email- Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Angelina Silver (TERA)	C. Archibald emailed team member and stated that, as per the January 21, 2013 meeting, team manager committed to sending the permit to SRRMC prior to submitting it to the Archaeology branch, and requested to know if this request had been satisfied.	None
2/21/2013	Email- Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Angelina Silver (TERA)	Team member emailed C. Archibald and attached a draft version of the BC Archaeology permit for review.	None
2/21/2013	Email- Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Norman Marcy (KMC)	Team member emailed C. Archibald indicating February 26, 2013 and February 27, 2013 would work for a meeting where they could review the Letter of Understanding and hopefully resolve any matters that remain outstanding.	None
2/21/2013	Email- Incoming	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Norman Marcy (KMC)	C. Archibald emailed team member indicating he was meeting with the W. Hall (newly elected president of TTML) February 22, 2013 to finalize the agreement..	None
2/21/2013	Email- Incoming	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Norman Marcy (KMC)	C. Archibald emailed team member asking for a discussion over the issue of TMEP-BC Archaeology Permit. •The need for a reminder at this point in time is a red flag for the nature of ongoing relations unless immediate action is taken to correct the situation. Our aim is to establish an amicable, respectful, collaborative relationship. • We will advise TERA and remind them that they committed to send you the permit prior to submitting it to the Arch branch. • Please advise TERA to submit a Stó:lō Heritage Investigation Permit application for review as a critical part of the assessment	None

Event Date	Event Type	Community Group	Community Contacts	Team Members	Details	Concerns
					process. As indicated, our process is separate from that of the Province. In the interest of harmonizing processes we strongly recommend that TERA submit the Stó:lō permit application for review and comment in advance of their provincial submission. This proved to save time and effort in streamlining the provincial permit consultation process – engaging in the review your permit application by the qualified staff re: details of methods and such, and ensuring compliance with the Heritage Policy. C. Archibald suggests TERA hold-off submission altogether until such time as the working relationship with the TTML, and possibly other Stó:lō First Nations has been established. • Regarding the BC Archaeology permit, we wanted to let you know that TERA Environmental will be submitting our BC Archaeology permit this Friday February 22nd 2013."	
2/21/2013	Email-Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Norman Marcy (KMC)	Team member emailed C. Archibald requested a phone call regarding the chain of emails.	None
2/21/2013	Email-Incoming	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Norman Marcy (KMC)	C. Archibald emailed team member indicating he was meeting with Stó:lō Research and Resource Management Centre today so it would be helpful to talk prior to that.	None
2/22/2013	Email-Incoming	Ts'elxweyeqw Tribes/Stó:lō Research and Resource Management	Cara Brendzy (SRRMC - Project Archaeologist/ GIS Specialist)	Angelina Silver (TERA)	C. emailed team member and attached the Stó:lō Heritage Investigation Permit Application form for the Kinder Morgan Trans Mountain Pipeline Expansion Project. It was requested that, upon completion, it would be submitted with associated development shapefiles, maps, and most recent version of the Heritage Inspection Permit.	None
2/22/2013	Email-Incoming	Ts'elxweyeqw Tribes /Stó:lō Research and Resource Management	David Schaepe (SRRMC - Director / Senior Archaeologist)	Angelina Silver (TERA)	D. Schaepe emailed team member and stated that what was required was the Stó:lō Heritage Investigation Permit Application. D. Schaepe requested follow-up for further information on accessing these forms.	None
2/22/2013	Email-Incoming	Ts'elxweyeqw Tribes	Keri Ardell (TTML- Project Coordinator)	Paul Anderson (TERA), Wanda Lewis (TERA)	K. Ardell emailed team members and requested to see a completed report for an example of TERA's field study methodology.	None
2/22/2013	Email-Incoming	Ts'elxweyeqw Tribes	Keri Ardell (TTML - Project Coordinator)	Wanda Lewis (TERA)	K. Ardell emailed team member and referenced January 28, 2013 request for field schedule and study information. K. Ardell requested more information on field studies/programs be forwarded.	None
2/22/2013	Phone - Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Norman Marcy (KMC)	Team member called C. Archibald to discuss matters to do with Archaeology Permit and the work of TERA Environmental as follow up to January 21, 2013 meeting with TTML. TERA was to have sent and discussed a permit application before proceeding to submit application to the Province. TERA only provided copy of permit with less than a day before intending to submit application to the Province. C. Archibald indicated this issue had the potential to put many of the Stó:lō First Nations off side.	None
2/22/2013	Email-Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Norman Marcy (KMC)	Team member emailed C. Archibald indicating there are two versions (Word and PowerPoint) of the Summary of the Environmental and Socio-Economic Assessment for the Pipeline and Facilities, and Marine Transportation Components of the Trans Mountain Expansion Project. These and other documents are part of the documentation for review that is being prepared for your consideration and comment. Team member hoped that this fulfilled another of the commitments from the January 21, 2013 meeting.	None

Event Date	Event Type	Community Group	Community Contacts	Team Members	Details	Concerns
2/26/2013	In-Person	Ts'elxweyeqw Tribes	Keri Ardell (TTML - Project Coordinator), Matt Wealick (TTML - COO)	Regan Schlecker (KMC), Andrew Mark (KMC)	Team members met with K, Ardell and M. Wealick and discussed potential depth of cover hazard on Grass IR #15.	None
2/27/2013	Phone - Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Norman Marcy (KMC)	Team member called C. Archibald to discuss finalization of Letter of Understanding and Budget. Outlined issues and discussed possible fixes. C. Archibald explained this would have to go through significant review with TTML even for these minor adjustments.	None
2/27/2013	Phone - Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Norman Marcy (KMC)	Team member called C. Archibald to clarify aspects of the LOU before forwarding to KMC for execution.	None
2/27/2013	Email- Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Norman Marcy (KMC)	Team member emailed K. Ardell and provided recommended revisions in the LOU agreement. Team member had explained TTML's ratification process to KMC, who were concerned about the lack of Band Council Resolution.	None
2/27/2013	Phone - Incoming	Ts'elxweyeqw Tribes	Keri Ardell (TTML - Project Coordinator)	Norman Marcy (KMC)	K. Ardell called team member concerning organization of community meetings for TTML on March 25, 2013 and another tentatively planned for early April 2013. It was noted that these meetings would qualify as the primary introduction to the Project.	None
3/5/2013	Email- Outgoing	Ts'elxweyeqw Tribes	Keri Ardell (TTML - Project Coordinator)	Regan Schlecker (KMC)	Team member stated that it was understood that a LOA was couriered to TTML on March 1, 2013. K. Ardell stated the LOA had been received March 4, 2013 and was being finalized.	None
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3/15/2013	Email- Incoming	Ts'elxweyeqw Tribes	Otis Jasper (Member of the Board of Directors)	Regan Schlecker (KMC)	O. Jasper emailed team member to follow up on LOA.	None
3/18/2013	Letter - Outgoing	Ts'elxweyeqw Tribes	President Willy Hall	Regan Schlecker (KMC)	Team member mailed W. Hall a letter requesting a meeting between KMC and TTML to discuss the Trans Mountain Expansion Project	None
3/18/2013	Letter - Outgoing	Ts'elxweyeqw Tribes	President Willy Hall	Regan Schlecker (KMC)	Team member sent a letter to W. Hall and Council to request a meeting to discuss routing options for the proposed pipeline where it crosses Grass IR#15.	None
3/22/2013	Letter - Outgoing	Ts'elxweyeqw Tribes	President Willy Hall	Gary Youngman (KMC)	Team Member mailed W. Hall a letter notifying of permits being filed to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). These permits would be filed with the National Energy Board (NEB) following a regulatory review and public hearing process (projected for completion in 2015).	None
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4/2/2013	Phone - Incoming	Ts'elxweyeqw Tribes	Mike Goold (PRRO Referrals Officer)	Norman Marcy (KMC)	M. Goold called team member and informed that the PRRO board meeting was held in late March. M. Goold indicated to be the contact in regards to portals.	None
4/2/2013	Email- Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Norman Marcy (KMC)	Team member emailed C. Archibald and offered to work in collaboration with TST to facilitate the engagement process. Team member offered to meet informally to discuss proceeding further.	None
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4/16/2013	Email- Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Norman Marcy (KMC)	Team member emailed C. Archibald and acknowledged the integrated approach to engagement and requested any supporting documents that would give KMC an idea of the	None

Event Date	Event Type	Community Group	Community Contacts	Team Members	Details	Concerns
					direction TTML wished to take the engagement. Team member also requested details pertaining to the community meeting to be held April 25, 2013. Team member stated availability to meet prior to the community meeting. Team member requested C. Archibald's contact details.	
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4/18/2013	Email-Incoming	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Norman Marcy (KMC)	C. Archibald emailed team member and notified KMC of the anticipated delivery date for the proposal. C. Archibald also noted that the presence of KMC at the community meeting scheduled April 25, 2013 would no longer be required as certain preliminary community-focused activities were still underway.	None
4/22/2013	Email-Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Norman Marcy (KMC)	Team member emailed C. Archibald and arranged to meet prior to the community meeting scheduled April 5, 2013. C. Archibald confirmed meeting details and attached the draft proposal to be discussed.	None
4/29/2013	Email-Incoming	Ts'elxweyeqw Tribes	Carrie Oloriz (Human Environment Group)	Norman Marcy (KMC)	C. Oloriz emailed team member and requested status deliverable.	None
4/29/2013	Phone - Outgoing	Ts'elxweyeqw Tribes	Matt Wealick (TTML - COO)	Regan Schlecker (KMC)	Team member phoned M. Wealick: <ul style="list-style-type: none"> • M. Wealick met with KMC operations staff last week; provided an overview of the People of the Rivers referral process that should be followed by proponents; expectation that KMC operations would adhere to process for referrals in Stó:lō Territory • M. Wealick to provide comments on a draft Master Service Agreement for vegetation management; clarified that TTML did want procurement opportunities on existing line to be perceived or counted as TMEP project benefits. M. Wealick awaits reply – contact for KMC. 	None
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Event Date	Event Type	Community Group	Community Contacts	Team Members	Details	Concerns
5/7/2013	In-Person	Ts'elxweyeqw Tribes	Chief Frank Malloway (Yakweakwoose), Terry Horne (Yakweakwoose), Chief Alice Thompson (Leq'á:mel), Councillor Mike Kelly (Leq'á:mel), Otis Jasper (Soowahlie), Chief Maureen Chapman (Skawahlook), Debra Schneider (Skawahlook), Chief Angie Bailey (Aitchelitz), Chief Willy Hall (Skowkale), Jeffery Point (Skowkale), Chief David Jimmy (Squiala), Chief Glenda Campbell (Tzeachten), Lawrence Roberts (Tzeachten), Melanie Williams (Tzeachten), Lawrence Williams (Tzeachten), Cathy Hall (Tzeachten), Ivan McIntyre (House of Elders), Grand Chief Joe Hall (Chairperson)	Regan Schlecker (KMC), Norman Marcy (KMC), Abby Duncan, Robert Hadden (KMC), Jamie Andrews (KMC)	Team members met with Chief F. Malloway (Yakweakwoose), T. Horne (Yakweakwoose), Chief A. Thompson (Leq'á:mel), Councillor M. Kelly (Leq'á:mel), O. Jasper (Soowahlie), Chief M. Chapman (Skawahlook), D. Schneider (Skawahlook), Chief A. Bailey (Aitchelitz), Chief and President W. Hall (Skowkale), J. Point (Skowkale), Chief D. Jimmy (Squiala), Chief G. Campbell (Tzeachten), L. Roberts (Tzeachten), M. Williams (Tzeachten), L. Williams (Tzeachten), C. Hall (Tzeachten), I. McIntyre (House of Elders), Grand Chief J. Hall (Chairperson). Discussions included: •Project introductions and Regulatory processes. • Role and procedure of the National Energy Board (NEB) • Role and procedure of SN in negotiating with KMC • Right of Way zoning issues • Mutual Benefits Agreement • Sacred site impacts • Remuneration procedures • Compensation policies Materials Distributed: • Standard KMC presentation handout. • Map of the proposed pipeline. • TMPL Newsletter. Action Items: • Team member to procure engineer's mock-ups of the Right of Ways through Tzeachten and Grass Indian Reserves	•Numerous Projects within the territory of the First Nations.
5/8/2013	Phone - Incoming	Ts'elxweyeqw Tribes	Carrie Oloriz (Human Environment Group)	Norman Marcy (KMC)	C. Oloriz called team member and informed that the draft TMEP approach to reviewing potential impacts of project has been reviewed. C. Oloriz proposed provisions for the proposal.	None
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5/10/2013	Email-Incoming	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Norman Marcy (KMC)	C. Archibald emailed team member and stated that team member had clarified areas within the Integrated Cultural Heritage proposal. C. Archibald stated that with regards to the pending deadlines, TTML would require the proposal be signed off no later than May 17, 2013.	None
5/13/2013	Email-Incoming	Ts'elxweyeqw Tribes	Paula Neufeldt (TTML - Office Manager)	Regan Schlecker (KMC)	P. Neufeldt emailed team member and requested status of invoices.	None
5/15/2013	Email-Incoming	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Norman Marcy (KMC)	C. Archibald emailed team member and attached: • Stó:lō map • FN Relations & Agreements Chart • Final Integrated Cultural Assessment Proposal C. Archibald also noted that a community contact would call team member to discuss the remaining deliverables schedule; the one-page consultation/engagement definition would be available by the end of the week.	None
5/16/2013	Email-Outgoing	Ts'elxweyeqw Tribes / Stó:lō Research and Resource Management	Jessica Morrison (PRRO Referrals Coordinator)	Regan Schlecker (KMC)	Team member emailed to follow up on a referral the 2011 referral regarding Nathan Creek Natural Hazard Mitigation and renewal of the work permit.	None
5/16/2013	Email-Incoming	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate)	Norman Marcy (KMC)	C. Archibald emailed team member and attached a revised budget and schedule due to the addition of Cheam and Sumas to the Integrated Cultural Heritage Assessment.	None
5/16/2013	Phone - Incoming	Ts'elxweyeqw Tribes	President Otis Jasper	Regan Schlecker (KMC)	O. Jasper phoned team member and discussed a MOU on consultation. O. Jasper and team member discussed meaningful	None

Event Date	Event Type	Community Group	Community Contacts	Team Members	Details	Concerns
					engagement as •information sharing and gathering •determination of impacts •mitigation and avoidance of impacts •accommodation of impacts, and that the goal is to achieve all 4 components. O. Jasper and team member discussed next steps.	
5/17/2013	Email- Outgoing	Ts'elxweyeqw Tribes	Carrie Oloriz (Human Environment Group), Corry Archibald (Consultant - Archibald and Associate)	Norman Marcy (KMC)	Team member emailed C. Archibald and C. Oloriz to ask for help in meeting some of the project timelines by adjusting the scheduling.	None
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5/22/2013	Email- Incoming	Ts'elxweyeqw Tribes	Otis Jasper (Member of the Board of Directors)	Norman Marcy (KMC)	O. Jasper emailed team member with details towards an understanding of what constitutes meaningful engagement. O. Jasper requested team member to provide feedback.	None
5/24/2013	Email- Outgoing	Ts'elxweyeqw Tribes	Otis Jasper (Member of the Board of Directors)	Regan Schlecker (KMC)	Team member emailed O. Jasper and provided copy of Project Description.	None
5/27/2013	Letter - Outgoing	Ts'elxweyeqw Tribes	Willy Hall (STN - Executive Director)	Gary Youngman (KMC)	Team member mailed W. Hall and notified TTML that the Project Description had been submitted to the NEB. It was explained that this preliminary document was used to signal the intent of TransMountain to submit a comprehensive Facilities Application. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.	None
5/29/2013	In person	Ts'elxweyeqw Tribes	President Otis Jasper, Carrie Oloriz (Human Environment Group), Keri Ardell, Brianne Severn (Administrative Assistant)	Norman Marcy, Jamie Andrews (KMC)	Team members met with O. Jasper, C. Oloriz, K. Ardell and B. Severn to discuss draft Integrated Cultural Assessment. • Drafting and issues clarification for the proposal draft ICA agreement with TST representatives	None
6/3/2013	Phone - Outgoing	Ts'elxweyeqw Tribes	Matt Wealick (TTML - COO)	Regan Schlecker (KMC)	M. Wealick called team member and notified that TTML was waiting for information on vegetation management scope of work and assessments.	None
6/4/2013	Phone - Incoming	Ts'elxweyeqw Tribes	Paula Neufeldt (TTML - Office Manager)	Jamie Andrews (KMC)	P. Neufeldt emailed team member regarding invoicing to KMC.	None
6/9/2013	Email- Outgoing	Ts'elxweyeqw Tribes	Otis Jasper (Member of the Board of Directors)	Norman Marcy (KMC)	Team member e-mailed O. Jasper with availability to meet.	None
6/10/2013	Phone - Outgoing	Ts'elxweyeqw Tribes	Otis Jasper (Member of the Board of Directors)	Norman Marcy (KMC)	Team member called O. Jasper to discuss the Draft Agreement.	None
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6/14/2013	Email- Incoming	Ts'elxweyeqw Tribes	Otis Jasper (Member of the Board of Directors)	Norman Marcy (KMC)	O. Jasper emailed team member to request invoices for services rendered from January to April, 2013. Team member stated that invoices were awaiting required backup information for invoice processing. O. Jasper suggested to arrange a meeting between TTML and KMC representatives to mediate.	None
6/14/2013	Phone - Outgoing	Ts'elxweyeqw Tribes	Carrie Oloriz (Human Environment Group)	Norman Marcy (KMC)	Team member called C. Oloriz and discussed budget	None
6/14/2013	Phone - Outgoing	Ts'elxweyeqw Tribes	Keri Ardell (TTML - Project Coordinator)	Norman Marcy (KMC)	Team member called K. Ardell to discuss the draft Integrated Cultural Assessment proposal.	None

Event Date	Event Type	Community Group	Community Contacts	Team Members	Details	Concerns
6/14/2013	Phone - Attempt	Ts'elxweyeqw Tribes	Otis Jasper (Member of the Board of Directors)	Norman Marcy (KMC)	Team member called O. Jasper to discuss the Integrated Cultural Assessment submitted by TTML.	None
6/17/2013	Email-Incoming	Ts'elxweyeqw Tribes	Otis Jasper (Member of the Board of Directors)	Norman Marcy (KMC)	O. Jasper emailed Team member to confirm conference call start time, and to request a Pipeline 101 with TTML's project team.	None
6/17/2013	Email-Incoming	Ts'elxweyeqw Tribes	Otis Jasper (Member of the Board of Directors)	Norman Marcy (KMC)	O. Jasper emailed team member to report on the process KMC has had with regards to invoicing TTML and, specifically, the issues that have arisen.	None
6/17/2013	Phone - Outgoing	Ts'elxweyeqw Tribes	Corry Archibald (Consultant - Archibald and Associate), Keri Ardell (TTML - Project Coordinator), Otis Jasper (Member of the Board of Directors)	Norman Marcy (KMC), Jamie Andrews (KMC)	Team members held a conference call with C. Archibald, K. Ardell and O. Jasper. Discussed: <ul style="list-style-type: none"> • ICA Budget • Capacity Agreement amendments • Pipelines 101 session proposal 	None
6/18/2013	Phone - Attempt	Ts'elxweyeqw Tribes	Otis Jasper (Member of the Board of Directors)	Norman Marcy (KMC)	Team member called O. Jasper and left a message stating an interest in discussing next steps for engagement, as well as a communication received June 17, 2013 in relation to outstanding invoices.	None
6/18/2013	Phone - Incoming	Ts'elxweyeqw Tribes	Otis Jasper (Member of the Board of Directors)	Norman Marcy (KMC)	Team member would make efforts to touch base with a community contact in order to rectify some miscommunication matters that had arisen over issues. O. Jasper and team member discussed engagement next steps and noted that the exchange of information on the draft ICA was top priority. Team member stated that KMC was ready to sign. O. Jasper noted that a team was working on implementation. O. Jasper will be sending out the schedule for community meetings to give an opportunity for KMC to attend. Team member noted that KMC was preparing to do a Pipeline 101 session soon, but suggested reading the CEPA website for preliminary information.	None
6/18/2013	Phone - Attempt	Ts'elxweyeqw Tribes	President Otis Jasper	Norman Marcy (KMC)	Team member called O. Jasper and follow-up on communication efforts. Team member requested a call-back.	None
6/19/2013	Email-Incoming	Ts'elxweyeqw Tribes	Keri Ardell (TTML - Project Coordinator)	Norman Marcy (KMC)	K. Ardell emailed team member and requested confirmation of availability to attend community presentations to be held July 10, 2013 and July 16, 2013. Team member requested to know if these presentations would also have time to include a Q&A as this would be a great opportunity to meet with TTML FNs that KMC had not yet had a chance to properly engage.	None
6/19/2013	Email-Incoming	Ts'elxweyeqw Tribes	Matt Wealick (TTML - COO)	Regan Schlecker (KMC)	M. Wealick emailed team member to request the depth of cover survey/maps for our territory. Team member provided a map with depth of cover data plotted for the portion of our pipeline through TTML Territory.	None
6/19/2013	Email-Outgoing	Ts'elxweyeqw Tribes	Keri Ardell (TTML - Project Coordinator), Otis Jasper (Member of the Board of Directors)	Jamie Andrews (KMC)	Team member emailed K. Ardell to provide links to websites that are useful in understanding pipeline use, construction, safety and other pertinent details related to pipelines.	None
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6/20/2013	Email-Outgoing	Ts'elxweyeqw Tribes	Otis Jasper (Member of the Board of Directors)	Norman Marcy (KMC)	Team member emailed O. Jasper and notified TTML that completing the remaining deliverables on the ICA were top priority for the KMC-TTML engagement, as the ICA was the most significant element at this time. Team member noted availability to convene and take whatever actions necessary to conclude the agreement's requirements. Team member also indicated that preparations for implementation were underway, as well as the delivery of additional Pipeline 101 materials, as per TTML request.	None
6/20/2013	Phone -	Ts'elxweyeqw Tribes	Keri Ardell (TTML - Project Coordinator)	Norman Marcy	Team member called K. Ardell and discussed:	None

Event Date	Event Type	Community Group	Community Contacts	Team Members	Details	Concerns
	Outgoing			(KMC)	<ul style="list-style-type: none"> the Grass Reserve matters <ul style="list-style-type: none"> depth of cover and need to have access the need for information including depth of cover Pipeline 101 and engagement with community Liaison workers conclusion of Integrated Cultural Assessment document (ICA) 	
6/23/2013	Phone - Attempt	Ts'elxweyeqw Tribes	Otis Jasper (Member of the Board of Directors)	Norman Marcy (KMC)	Team member called O. Jasper and left a message regarding the ICA Agreement conclusion as well as the information exchange required for the anticipated agreement. A call back from O. Jasper was requested.	None
6/25/2013	Email-Incoming	Ts'elxweyeqw Tribes	Otis Jasper (Member of the Board of Directors)	Norman Marcy (KMC)	O. Jasper emailed team member and attached the revised ICA agreement as well as the most recent draft of the budget as replacement for the draft included in the ICA agreement.	None
6/25/2013	Phone - Outgoing	Ts'elxweyeqw Tribes	Otis Jasper (Member of the Board of Directors)	Norman Marcy (KMC)	Team member called O. Jasper and made arrangements to discuss in person the ICA agreement document as well as next steps in community engagement. O. Jasper indicated that some deliverables under the current capacity agreement were forthcoming.	None
6/26/2013	In-Person	Ts'elxweyeqw Tribes	Otis Jasper (Member of the Board of Directors)	Norman Marcy (KMC)	Team member met with O. Jasper to discuss final edits for the draft Integrated Cultural Assessment agreement. Team member requested TTML provide a map for the Sumas Traditional Territory.	None
7/4/2013	Email-Incoming	Ts'elxweyeqw Tribes	Paula Neufeldt (TTML - Office Manager)	Norman Marcy (KMC)	P. Neufeldt emailed Team member to clarify the request for name change on the ICA agreement.	None
7/4/2013	In-Person	Ts'elxweyeqw Tribes	Otis Jasper (Member of the Board of Directors) Keri Ardell (TTML - Project Coordinator) Maureen Chapman Daniel Kelly	Jamie Andrews (KMC) Norm Marcy (KMC) Roger Tonge (KMC); Regan Schlecker (KMC)	Team member emailed O. Jasper, K. Ardell, M. Chapman and D. Kelly and provided the standard Project presentation.	None
7/5/2013	In-Person	Ts'elxweyeqw Tribes	Keri Ardell (TTML - Project Coordinator) (TTML); Salish Wesley (SRRMC) Carrie Oloriz (Human Environment Group) (HEG) Rob Stuart (HEG) Lisa Dojack (TTML) Shana Roberts (TTML) Otis Jasper (Member of the Board of Directors)(TTML) Alisha Tushingham (Researcher)	Jamie Andrews (KMC) Norman Marcy (KMC) Roger Tonge Karen Baylis (TERA)	Team members met with K. Ardell, S. Wesley, R. Stuart, L. Dojack, S. Roberts, O. Jasper and A. Tushingham and discussed mapping, archaeology, vegetation mapping/wildlife habitat suitability, project description, Project construction schedule and information on workforce and capital cost, rent or lease payments, depth of cover, communication threads and capacity building. TERA and KMC provided maps.	None
7/7/2013	Email-Outgoing	Ts'elxweyeqw Tribes	Keri Ardell (TTML - Project Coordinator)	Jamie Andrews (KMC)	Team member emailed K. Ardell and provided archaeology field survey schedule.	None
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7/10/2013	Email-Incoming	Ts'elxweyeqw Tribes	Otis Jasper (Member of the Board of Directors)	Norman Marcy (KMC)	O. Jasper emailed team member on behalf of TZFN and TTML and stated that, according to the Project's official website, an alternative routing for the proposed new pipeline would see the route going through Chilliwack, BC along the border of Tzeachten Indian Reserve and Grass Indian Reserve. O. Jasper indicated that notices or maps addressed to TZFN or TTML regarding this proposed routing had not been seen or reviewed. O. Jasper concluded that little information and a general map on the Project's website did not constitute any form of meaningful consultation. O. Jasper noted; in the interim, O. Jasper requested KMC confirm that complete details and a detailed map showing the proposed routing as well as granting an extension of 60 days	None

Event Date	Event Type	Community Group	Community Contacts	Team Members	Details	Concerns
					in order to allow TZFN time to meaningfully review and comment on the proposed routing.	
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7/16/2013	Email-Outgoing	Ts'elxweyeqw Tribes /Stó:lō Research and Resource Management	Cara Brendzy (SRRMC - Project Archaeologist/ GIS Specialist)	Clare Peacock (TERA)	Team member emailed C. Brendzy and noted they would be the main point of contact for upcoming TERA Environmental Archaeological Assessments. Team member inquired about clarification on the study area Stó:lō would like to be involved in and requested an updated list of TMEP KPs for their study area.	None
7/16/2013	Fax	Ts'elxweyeqw Tribes /Stó:lō Research and Resource Management	Cara (SRRMC - Project Archaeologist/ GIS Specialist)	Clare Peacock (TERA)	Team member faxed C. the Notification of Commencement of the Archaeological Impact Assessment letter for Stó:lō review.	None
7/16/2013	Fax	Ts'elxweyeqw Tribes	President Otis Jasper	Margaret Mears (KMC)	Team member faxed O. Jasper the Notification of Commencement of the Archaeological Impact Assessment letter for TTML review.	None
7/16/2013	Phone - Attempt	Ts'elxweyeqw Tribes	Keri Ardell (TTML - Project Coordinator)	Jamie Andrews (KMC)	Team member phoned K. Ardell and requested confirmation of dates for upcoming community meetings. Team member requested a return phone call.	None
7/16/2013	Phone - Outgoing	Ts'elxweyeqw Tribes	Keri Ardell (TTML - Project Coordinator)	Jamie Andrews (KMC)	Team member called K. Ardell and requested confirmation of details for upcoming TTML Community Meeting. Requested a call-back to discuss.	None
7/17/2013	Email-Outgoing	Ts'elxweyeqw Tribes /Stó:lō Research and Resource Management	Cara (SRRMC - Project Archaeologist/ GIS Specialist)	Clare Peacock (TERA)	Team member emailed C. and confirmed KP range for SRRMC. Team member requested to know if an Assessment start date of August 1, 2013 would be agreeable for SRRMC.	None
7/17/2013	Email-Incoming	Ts'elxweyeqw Tribes /Stó:lō Research and Resource Management	Cara (SRRMC - Project Archaeologist/ GIS Specialist)	Clare Peacock (TERA)	C. emailed team member and notified her that SRRMC wished to be involved in study areas from 1025 KP to 1092 KP.	None
7/17/2013	Email-Incoming	Ts'elxweyeqw Tribes /Stó:lō Research and Resource Management	Cara (SRRMC - Project Archaeologist/ GIS Specialist)	Clare Peacock (TERA)	C. emailed team member and provided the KPs of the TMEP SRRMC study area. Team member emailed C. and confirmed that the study area provided matches TERA's information. Team member inquired as whether a tentative Assessment start date of August 1, 2013 works for SRRMC.	None
7/17/2013	Email-Outgoing	Ts'elxweyeqw Tribes	Keri Ardell (TTML - Project Coordinator)	Jamie Andrews (KMC)	Team member emailed K. Ardell and requested confirmation of meeting logistics for July 24, 2013 and July 25, 2013.	None
7/17/2013	Phone - Outgoing	Ts'elxweyeqw Tribes	Keri Ardell (TTML - Project Coordinator)	Jamie Andrews (KMC)	Team member phoned K. Ardell and confirmed July 24, 2013 and July 25, 2013 community meetings. K. Ardell requested mapping product be supplied. K. Ardell requested KMC exit meeting following the presentations.	None
7/18/2013	Email-Incoming	Ts'elxweyeqw Tribes	Keri Ardell (TTML - Project Coordinator)	Jamie Andrews (KMC)	K. Ardell emailed team member and confirmed meeting logistics for July 24, 2013 and July 25, 2013. K. Ardell requested team member provide routing maps.	None
7/18/2013	Email-Outgoing	Ts'elxweyeqw Tribes /Stó:lō Research and Resource Management	Cara (SRRMC - Project Archaeologist/ GIS Specialist)	Clare Peacock (TERA)	Team member emailed C. and stated that Safety training would be determined based on whether SRRMC was acting as a sub consultant for TERA or working directly under the purview of KMC. Once determined, team member would advise on next stage.	None

Event Date	Event Type	Community Group	Community Contacts	Team Members	Details	Concerns
7/18/2013	Email-Incoming	Ts'elxweyeqw Tribes /Stó:lō Research and Resource Management	Cara (SRRMC - Project Archaeologist/ GIS Specialist)	Clare Peacock (TERA)	C. emailed team member and confirmed Assessment start date as August 1, 2013, and requested to know what was required for Safety training tickets for Stó:lō Nation monitors.	None
7/18/2013	Email-Incoming	Ts'elxweyeqw Tribes /Stó:lō Research and Resource Management	Cara (SRRMC - Project Archaeologist/ GIS Specialist)	Clare Peacock (TERA)	C. emailed team member and confirmed that an assessment start date of August 1, 2013 would work. C. requested information regarding required safety training so that it could be scheduled immediately. Team member emailed C. and noted that the required safety training would depend on whether SRRM crews would be working as a Sub Consultant for TERA or directly under KMC. C. emailed team member and notified that the SRRMC would be working under TERA as there would be a TERA and AMEC rep with the crew at all times. C. noted that it was their understanding that TERA would be in charge of safety. C. noted that upon discussion with A. Osicki, C. would be involved in filling out daily paperwork. C. was waiting from further direction from A. Osicki.	None
7/18/2013	Email-Outgoing	Ts'elxweyeqw Tribes /Stó:lō Research and Resource Management	Cara (SRRMC - Project Archaeologist/ GIS Specialist)	Clare Peacock (TERA)	C. discussed project logistics and inquired into another member's involvement in the project.	None
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7/19/2013	Email-Outgoing	Ts'elxweyeqw Tribes	Keri Ardell (TTML - Project Coordinator)	Jamie Andrews (KMC)	Team member emailed K. Ardell and confirmed that routing maps would be brought to the July 24, 2013 and July 25, 2013 meetings.	None
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7/22/2013	Email-Outgoing	Ts'elxweyeqw Tribes	Otis Jasper (Member of the Board of Directors)	Norman Marcy (KMC)	Team member emailed O. Jasper and confirmed receipt of the Preliminary Draft of Interests document. Team member also confirmed availability to meet July 24, 2013 and July 25, 2013 Ts'elxweyéqw Tribes outlined their preliminary interests in the Project including: <ul style="list-style-type: none"> • impacts on their connection to the land; • potential impacts on fishing, hunting and gathering rights and activities and related practices; • maintaining access to, use of, and privacy of spiritual sites; • preserving access to and use of berry patches, plant harvesting locations and traditional hunting grounds; • existing and new rights-of-way on "S'olh Temexw", TTML traditional territory, as they relate to access to spiritual practices, traditional areas, significant landmarks, and disturbance and destruction of traditional sites and cultural areas; • disruption of traditional trails; • risk of spills and accidents; • impacts on wildlife, plants, and aquatic species, especially salmon; • reduction in the quality and quantity of wildlife habitat due to linear disturbances, removal of trees and vegetation, and use of herbicides; • alteration and destruction of fish-bearing rivers and streams; • increased erosion and run-off; 	Access-Private Land, Access - Traditional or Historic Use, Agricultural - Land Use, Environment - Cumulative Effects, Environment - Rare Plants and Communities, Marine - Ecological Risk Assessment, Marine - Fish, Marine - Mammals, Marine - Vegetation, Marine - Water Quality/Quantity, Safety - Earthquakes/Seismic Events, Safety - Emergency Response, Safety - Emergency Spill Response, Socio-Econ. Marine - Social and Cultural Wellbeing - First Nations, Socio-Econ. Terrestrial - Infrastructure and Services, Socio-Econ. Terrestrial - Social and Cultural Wellbeing - First Nations, Terrestrial - Freshwater Fish, Terrestrial - Mammals, Terrestrial - Traditional Land Use, Terrestrial - Vegetation/Ecosystem Mapping, Terrestrial - Water bodies, Terrestrial - Wetlands, Terrestrial - Freshwater Spills - Environmental Impact, Terrestrial - Land Spills - Environmental Impact

Event Date	Event Type	Community Group	Community Contacts	Team Members	Details	Concerns
					<ul style="list-style-type: none"> • impacts to the value of TTML land; • impacts from land loss from rights-of-way and buffer zones; • vegetation management along pipelines and the use of herbicides; • impacts on air quality and the ozone layer; • the length of time it will take to completely remediate after construction and whether complete remediation is possible; • resources available in the case of a spill; • effects of earthquakes on pipelines; • increased carcinogens in TTML Traditional Territory; • erosion of existing and new pipes and potential for underground contamination; • overseas shipping resulting in transfer of pollution like ballast water or invasive species being emptied into the ocean; • reduction of foods and medicine from the land; and • non-indigenous access to TTML Traditional Territory. 	
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7/23/2013	Phone - Outgoing	Ts'elxweyeqw Tribes	Otis Jasper (Member of the Board of Directors)	Norman Marcy (KMC)	Team member called O. Jasper and left a message indicating team member wished to arrange a meeting for July 24, 2013 and July 25, 2013	None
7/23/2013	Phone - Attempt	Ts'elxweyeqw Tribes	Otis Jasper (Member of the Board of Directors)	Norman Marcy (KMC)	Team member called O. Jasper and left a message indicating interest to follow-up on a previous communication concerning: <ul style="list-style-type: none"> • sign off of the ICA • meetings with communities • Seven Generations Environmental Services vs. Tzeachten Forestry services • other matters 	None
7/24/2013	Phone - Outgoing	Ts'elxweyeqw Tribes	Keri Ardell (TTML - Project Coordinator)	Jamie Andrews (KMC)	Team member emailed K. Ardell to confirm meeting logistics for meeting held in Cultus Lake, BC on July 24, 2013. K. Ardell confirmed meeting details.	None
7/24/2013	Email- Outgoing	Ts'elxweyeqw Tribes /Stó:lō Research and Resource Management	Jessica Morrison (PRRO Referrals Coordinator)	Regan Schlecker (KMC)	Team member emailed J. Morrison and provided advance notice of a referral package to be sent from the BC Oil and Gas Commission to J. Morrison regarding operational activities on the existing Trans Mountain Pipeline. J. Morrison requested the information be submitted through their website and team member indicated they would inform BC Oil and Gas Commission of that request.	None
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Event Date	Event Type	Community Group	Community Contacts	Team Members	Details	Concerns
7/25/2013	In-Person	Ts'elxweyeqw Tribes	Nicholas Point (Community Member) Alisha Tushingham (TTML Researcher) Coire McKay; (Community Member) Helena Paul; (Community Member) Joanne Jefferson; (Community Member) Terry Horn; (Community Member) Marc Point; (Community Member) Brenda Point; (Community Member) Elaine Malloway; (Community Member) Anni Bailey; (Community Member) Robyn Heslin	Jamie Andrews (KMC) Norman Marcy (KMC) Rob Scott (KMC)	Team member met with N. Point, A. Tushingham, C. McKay, H. Paul, J. Jefferson, T. Horn, M. Point, B. Point, E. Malloway, A. Bailey and R. Heslin at a Community Session held for TST member bands. Team member presented the standard Project presentation.	None
7/30/2013	Phone - Outgoing	Ts'elxweyeqw Tribes	Otis Jasper (Member of the Board of Directors)	Norman Marcy (KMC)	Team member called O. Jasper to discuss execution of the ICA.	None
7/31/2013	Email- Outgoing	Ts'elxweyeqw Tribes /Stó:lō Research and Resource Management	Cara (SRRMC - Project Archaeologist/ GIS Specialist)	Clare Peacock (TERA)	Team member requested suitable date to begin work on archaeology assessments.	None
7/31/2013	Email- Outgoing	Ts'elxweyeqw Tribes /Stó:lō Research and Resource Management	Cara (SRRMC - Project Archaeologist/ GIS Specialist)	Clare Peacock (TERA)	Team member emailed C. to touch base in order to advance the planning of the Archaeological Assessments. Team member noted that work should begin as soon as safety training had been finalized and requested a date that would work for SRRMC.	None
7/31/2013	Email- Outgoing	Ts'elxweyeqw Tribes /Stó:lō Research and Resource Management	Cara (SRRMC - Project Archaeologist/ GIS Specialist)	Trish Wiegele (TERA)	Team member provided stakeholder with the Crown Land Tenure application (Investigative Use Permit) and the Section 8 application (Short Term Use of Water) for the proposed Geotechnical Borehole Program at the Vedder River site.	None
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8/1/2013	Signed Agreement	Ts'elxweyeqw Tribes	Otis Jasper (Member of the Board of Directors)	Regan Schlecker (KMC)	Signed document received by courier at KMC Burnaby Office, August 1, 2013.	None
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8/08/2013	Letter- Outgoing	Ts'elxweyeqw Tribes	Otis Jasper (Member of the Board of Directors)	Regan Schlecker	Team member sent a letter to O. Jasper which notified TTML that capacity funding has been made available from the National Energy Board (NEB), effective July 22, 2013, under the Participant Funding Program to assist landowners. Noted further were the List of Issues released by the NEB on July 29, 2013 which was also available on the NEB website. The letter also stated that the NEB did not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of oil transported by pipeline. Requests for further information on the Participant Funding Program were directed to the NEB and its contact information was provided.	None
8/9/2013	Phone - Outgoing	Ts'elxweyeqw Tribes	Keri Ardell (TTML - Project Coordinator)	Jamie Andrews (KMC)	Team member phone K. Ardell and informed on progress of outstanding information requests from TERA. Team member	None

Event Date	Event Type	Community Group	Community Contacts	Team Members	Details	Concerns
					notified K. Ardell that the Anchor Loop Environmental Monitoring Report was sent August 2, 2013.	
8/9/2013	Email-Incoming	Ts'elxweyeqw Tribes /Stó:lō Research and Resource Management	Cara (SRRMC - Project Archaeologist/ GIS Specialist)	Clare Peacock (TERA)	C. emailed team member and notified that they had not heard back about safety training. C. requested team member contact them as well as L. Dojack in regard to this matter. Team member notified of whom the contact for training enquiries with KMC was. Team member emailed C. and noted that TTML should in fact be responsible for SRRMC's safety training. Team member copied another team member to clarify the issue.	None
8/19/2013	Phone - Incoming	Ts'elxweyeqw Tribes	Keri Ardell (TTML- Project Coordinator)	Jamie Andrews (KMC)	<p>K. Ardell phoned team member and discussed next steps in moving forward on the ICA. Team member explained to K Ardell that TERA had been in contact and the outstanding information requests would be delivered to K. Ardell as soon as possible.</p> <p>K. Ardell and team member discussed possible meeting dates for the week of August 26, 2013 to discuss steps moving forward and sharing of ICA related information.</p> <p>K. Ardell provided a description of roles and responsibilities of various groups associated with the TTML (SRRMC, PRRO, ETC). K. Ardell also explained that she would provide a document to team member for distribution to the Trans Mountain team regarding information sharing within TTML.</p> <p>K. Ardell and team member discussed the methods of communication between the various entities connected with the ICA. K. Ardell would like information to be sent directly to the persons responsible for specific tasks and to be included in the email cc' thread.</p>	None
8/27/2013	Email-Outgoing	Ts'elxweyeqw Tribes	Keri Ardell (TTML - Project Coordinator)	Jamie Andrews (KMC)	Team member emailed K. Ardell and requested a date for a meeting next week.	None
8/28/2013	Email-Incoming	Ts'elxweyeqw Tribes	Otis Jasper (Member of the Board of Directors)	Max Nock (KMC)	O. Jasper emailed team member and requested provincial referrals be added to the agenda. Team member emailed O. Jasper and agreed.	None
9/4/2013	Email-Outgoing	Ts'elxweyeqw Tribes	Keri Ardell (TTML - Project Coordinator)	Jamie Andrews (KMC)	Team member emailed K. Ardell and attached a task list from the September 4, 2013 meeting.	None
9/4/2013	Email-Incoming	Ts'elxweyeqw Tribes /Stó:lō Research and Resource Management	David Schaepe (SRRMC - Director / Senior Archaeologist)	Max Nock (KMC)	Team member emailed D. Schaepe to introduce KMC team member and noted that team member would be in contact to discuss how the process of preconstruction geotech permit referrals from OGC is working for Stó:lō. D. Schaepe confirmed notification of forthcoming contact from team member.	None
9/4/2013	Email-Outgoing	Ts'elxweyeqw Tribes	Cara (SRRMC - Project Archaeologist/ GIS Specialist), Carrie Oloriz (Human Environment Group), Keri Ardell (TTML - Project Coordinator), Otis Jasper (Member of the Board of Directors)	Jamie Andrews (KMC), Wanda Lewis (TERA), Max Nock (KMC)	<p>Team members held a conference call with C., C. Oloriz, K. Ardell and O. Jasper regarding the Archaeology field work in TTML's Traditional Territory. Discussed:</p> <ul style="list-style-type: none"> • TERA's roles and responsibilities with regards to field work • SRRMC's roles and responsibilities with regards to field work • Strategic Engagement Agreement (SEA) and its member bands • Referrals process for concerned First Nations • Structure of the SEA for the Stó:lō territory <ul style="list-style-type: none"> - comprised of 14 Nations, 11 of which are signed on the Integrated Cultural Assessment (ICA) • PRRO and SRRMC have held internal discussions with regards to referrals permitting 	None

Event Date	Event Type	Community Group	Community Contacts	Team Members	Details	Concerns
					Action Items: • C. Oloriz requested that documentation be provided about the current system of notifying First Nations that weed suppression efforts are going to take place. • C. Oloriz requested that outstanding information requests be supplied promptly from TERA so as not to further hold up field study efforts.	
9/5/2013	Email- Outgoing	Ts'elxweyeqw Tribes /Stó:lō Research and Resource Management	David Schaepe (SRRMC - Director / Senior Archaeologist)	Max Nock (KMC)	Team member emailed D. Schaepe to arrange an opportunity to discuss referral handling with regards to preconstruction geotech permit referrals for SRRMC. D, Schaepe provided availability.	None
9/9/2013	Email- Outgoing	Ts'elxweyeqw Tribes	Otis Jasper (Member of the Board of Directors)	Max Nock (KMC)	Team member emailed O. Jasper and discussed logistics for a meeting with BC Oil and Gas Commission (BCOGC) and arrangements with other first nations groups.	None
9/9/2013	Email- Outgoing	Ts'elxweyeqw Tribes /Stó:lō Research and Resource Management	David Schaepe (SRRMC - Director / Senior Archaeologist)	Max Nock (KMC)	Team member emailed D. Schaepe to arrange a meeting to discuss preconstruction geotech permit referrals with regards to SRRMC.	None
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9/10/2013	Email- Incoming	Ts'elxweyeqw Tribes /Stó:lō Research and Resource Management	David Schaepe (SRRMC - Director / Senior Archaeologist)	Max Nock (KMC)	D. Schaepe emailed team member to arrange an opportunity to discuss referral process of preconstruction geotech permit with regards to SRRMC.	None
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9/11/2013	Email- Outgoing	Ts'elxweyeqw Tribes	Otis Jasper (Member of the Board of Directors)	Max Nock (KMC)	Team member called O. Jasper to discuss next steps with regards to the Salish Sea Initiative and to discuss SMFN's involvement in Emergency Spill Response, habitat restoration and environmental monitoring of the Burrard inlet.	None
9/11/2013	Email- Outgoing	Ts'elxweyeqw Tribes	Otis Jasper (Member of the Board of Directors)	Max Nock (KMC)	Team member emailed O. Jasper to notify that the meeting to discuss referrals of permits with SRRM, OGC and KMC had not yet been scheduled and would not be scheduled until the week of September 23, 2013. Team member stated that an opportunity to discuss the issue prior to this date with SRRM was offered. Further to this, Team member asked if arrangements had yet been made with TZFN and the members of the Grass IR.	None
9/11/2013	Email- Outgoing	Ts'elxweyeqw Tribes /Stó:lō Research and Resource Management	David Schaepe (SRRMC - Director / Senior Archaeologist)	Max Nock (KMC)	Team member emailed D. Schaepe and updated SRRMC on the availability of the OGC representative was, with relation to meeting and discussing the preconstruction geotech referral process.	None
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9/12/2013	Email- Incoming	Ts'elxweyeqw Tribes	Otis Jasper (Member of the Board of Directors)	Max Nock (KMC)	O. Jasper emailed team member to arrange a meeting with TZFN, KMC and OGC. A date within the range of September 17, 2013 – September 20, 2013 was suggested and O. Jasper asked team member to advise on availability during this period.	None
9/13/2013	Email- Outgoing	Ts'elxweyeqw Tribes	Otis Jasper (Member of the Board of Directors)	Max Nock (KMC)	Team member emailed O. Jasper to arrange a meeting between TZFN, OGC and KMC.	None
9/14/2013	Email- Incoming	Ts'elxweyeqw Tribes	Otis Jasper (Member of the Board of Directors)	Max Nock (KMC), Jamie Andrews (KMC)	O. Jasper emailed team members regarding the meeting minutes. .	None
9/16/2013	Email- Outgoing	Ts'elxweyeqw Tribes	Otis Jasper (Member of the Board of Directors)	Max Nock (KMC)	Team member emailed O. Jasper and notified TTML that if anything was required from KMC in advance of the meeting scheduled with TTML Chiefs and SGES, scheduled September	None

Event Date	Event Type	Community Group	Community Contacts	Team Members	Details	Concerns
					19, 2013, O. Jasper should contact team member. Team member promised to be in contact following the meeting to get an update. Team member provided a brief summary of meeting agenda.	
9/20/2013	Email-Outgoing	Ts'elxweyeqw Tribes	President Otis Jasper	Max Nock (KMC)	Team member emailed Stakeholder and identified role in: <ul style="list-style-type: none"> securing access to the Grass IR to check the existing pipeline Impact Benefit Agreement (IBA) negotiations .Next Steps discussions to be included on the agenda in an upcoming meeting.	None
9/20/2013	Email-Outgoing	Ts'elxweyeqw Tribes	Carrie Oloriz (Human Environment Group)	Jamie Andrews (KMC)	Team member emailed C. Oloriz and notified C. Oloriz that recent information requests were being discussed between KMC and TERA. Team member promised that KMC was looking into the matter and will ensure it is resolved.	None
9/20/2013	Email-Outgoing	Ts'elxweyeqw Tribes /Stó:lō Research and Resource Management	Cara Brendzy (SRRMC - Project Archaeologist/ GIS Specialist)	Clare Peacock (TERA)	Team member emailed C. and attached notification of fieldwork for the TMEP AIA for TTML. Team member noted they would follow up next week to coordinate field crews.	None
9/20/2013	Email-Outgoing	Ts'elxweyeqw Tribes /Stó:lō Research and Resource Management/ People of the River Referrals Office	Cara (SRRMC - Project Archaeologist/ GIS Specialist)	Clare Peacock (TERA)	Team member emailed the People of the River Referrals Office and provided a notification letter for Archeological Geotechnical Borehole Drilling fieldwork (Permit No. 2013-26) between: - September 30 - October 11, 2013 in Chilliwack - October 16 - 27, 2013 in Abbotsford - November 1 - 12, 2013 in Langley	None
9/23/2013	Email-Incoming	Ts'elxweyeqw Tribes /Stó:lō Research and Resource Management	Cara (SRRMC - Project Archaeologist/ GIS Specialist)	Aaron Osicki (TERA), Ian Franck (AMEC)	C. emailed team member and notified that SRRMC requests to participate in the KMC AIA in areas other than what is covered by TTML. C. requested the dates and locations of the KMC AIA outside of TTML interest zone occurring within S'olh Temexw so that SRRMC can determine their participation level by area. Team member emailed C. and noted that the current focus is on the Sumas to Cheam section and once completed the crew would shift to the surrounding area. Team member noted that a tentative schedule of this plan had been sent by another team member and advised that updates regarding changes in the schedule would be provided.	None
9/24/2013	Email-Outgoing	Ts'elxweyeqw Tribes /Stó:lō Research and Resource Management	Cara (SRRMC - Project Archaeologist/ GIS Specialist)	Clare Peacock (TERA)	Team member emailed C. and provided a schedule of the TTML and Stó:lō Nation Archaeology Notification. Team member also attached detailed maps of the study area. Team member requested confirmation of the SRRMC request to participate from KPs 1025-1092.	None
9/24/2013	Email-Outgoing	Ts'elxweyeqw Tribes /Stó:lō Research and Resource Management	Cara (SRRMC - Project Archaeologist/ GIS Specialist)	Clare Peacock (TERA)	Team member emailed C. and provided an update in regards to a concern for Stó:lō representation in the Archeological Impact Assessment raised by Cheam First Nation.	None
9/24/2013	Email-Outgoing	Ts'elxweyeqw Tribes /Stó:lō Research and Resource Management	Cara (SRRMC - Project Archaeologist/ GIS Specialist)	Clare Peacock (TERA)	Team member emailed C. and informed of the safety training required for field assistants and for C. as a Field Director. Team member provided links to the training courses and requested they be completed by the following Monday. C. emailed team member and requested meeting time and location for safety training. C. noted that they would attempt to have all assistants attend the same session. Team member emailed C. and provided logistics for orientation	None

Event Date	Event Type	Community Group	Community Contacts	Team Members	Details	Concerns
					meetings. Team member requested the names and positions of all crew members for this shift and of those attending the orientation.	
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9/26/2013	Email-Outgoing	Ts'elxweyeqw Tribes	Keri Ardell (TTML - Project Coordinator)	Jamie Andrews (KMC)	Team member emailed K. Ardell and attached requested GIS data.	None
9/27/2013	Email-Outgoing	Ts'elxweyeqw Tribes	Carrie Oloriz (Human Environment Group)	Jamie Andrews (KMC)	Team member emailed C. Oloriz and notified of a scheduled conference call between TTML, KMC and TERA regarding outstanding information requests. Team member requested that C. Oloriz provide an alternate time if unable to attend.	None

Appendix B Aboriginal Relations Policy



Aboriginal Relations Policy

Kinder Morgan Canada is committed to working with Aboriginal communities in a spirit of cooperation and shared responsibility; and building and sustaining effective relationships based on mutual respect and trust to achieve respective business and community objectives.

In order to meet this commitment, the actions of the company and its employees will be guided by the following principles:

- Kinder Morgan Canada recognizes the inherent and constitutionally protected rights of Aboriginal Peoples;
- Kinder Morgan Canada respects that Aboriginal Peoples have traditional indigenous knowledge, values and beliefs;
- Kinder Morgan Canada supports fair and equal access to employment and business opportunities for Aboriginal communities in which we operate; and,
- Kinder Morgan Canada encourages Aboriginal awareness within its workforce and communities where it operates and it is committed to educating employees to achieve a better understanding and appreciation of the traditional indigenous knowledge, values and beliefs of Aboriginal Peoples in Canada.

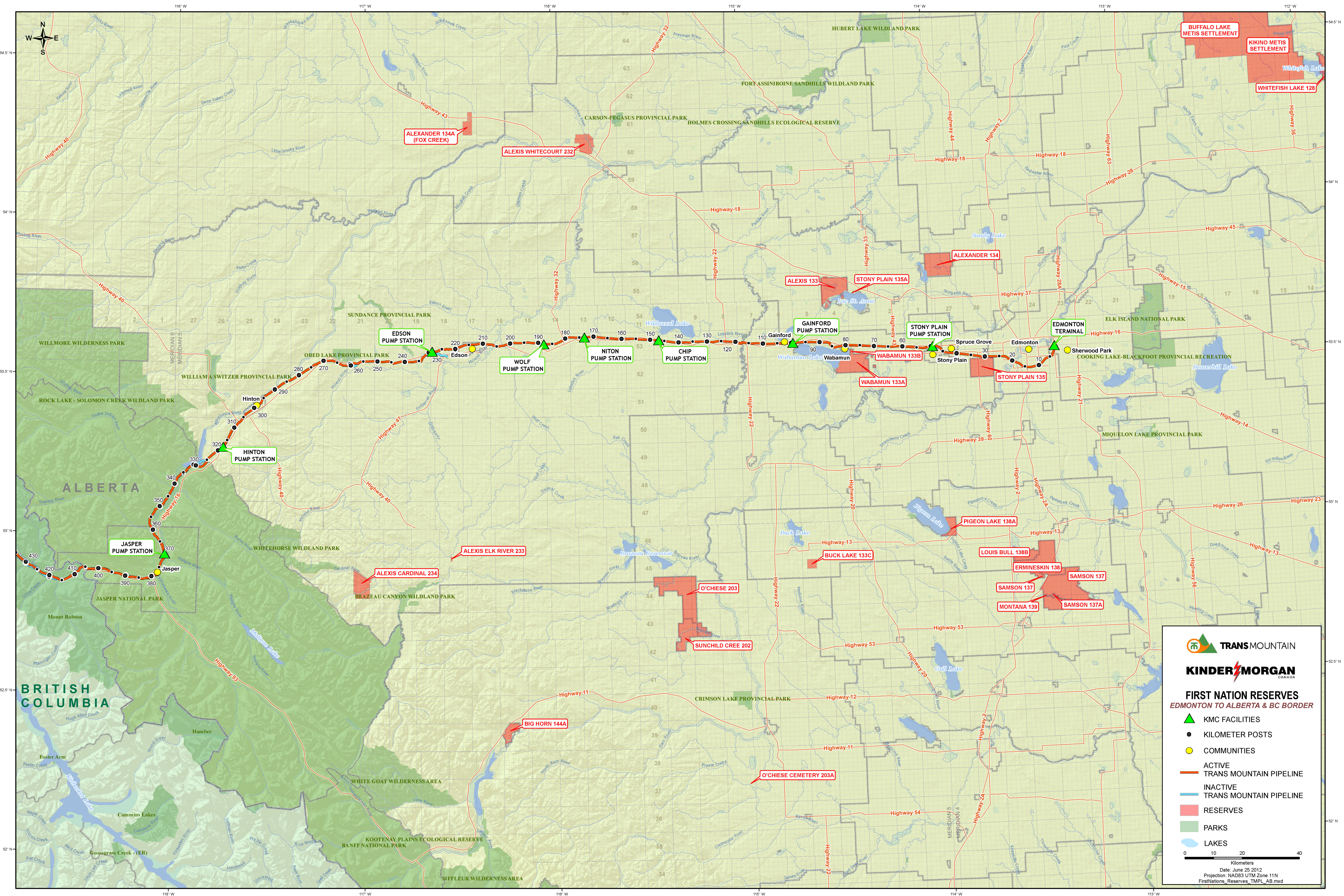
Kinder Morgan Canada

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Appendix C Regional (4) and IR (1) Maps

- First Nation Reserves – Edmonton to Alberta & BC Border
- First Nation Reserves – Alberta & BC Border to Kamloops
- First Nation Reserves – Kamloops to Hope
- First Nation Reserves – Hope to Burnaby
- First Nation Reserves – Burrard Inlet to Salish Sea
- Proposed Trans Mountain Expansion Project – Indian Reserves, BC



ALEXANDER 134A (FOX CREEK)

ALEXIS WHITECOURT 232

BUFFALO LAKE METIS SETTLEMENT

KIKINO METIS SETTLEMENT

WHITEFISH LAKE 128

EDSON PUMP STATION

WOLF PUMP STATION

NITON PUMP STATION

CHIP PUMP STATION

ALEXIS 133

STONY PLAIN 135A

GAINFORD PUMP STATION

STONY PLAIN PUMP STATION

EDMONTON TERMINAL

WABAMUN 133B

WABAMUN 133A

STONY PLAIN 135

JASPER PUMP STATION

ALEXIS ELK RIVER 233

ALEXIS CARDINAL 234

O'CHIESE 203

SUNCHILD CREE 202

BUCK LAKE 133C

PIGEON LAKE 138A

LOUIS BULL 138B

ERMINESKIN 138

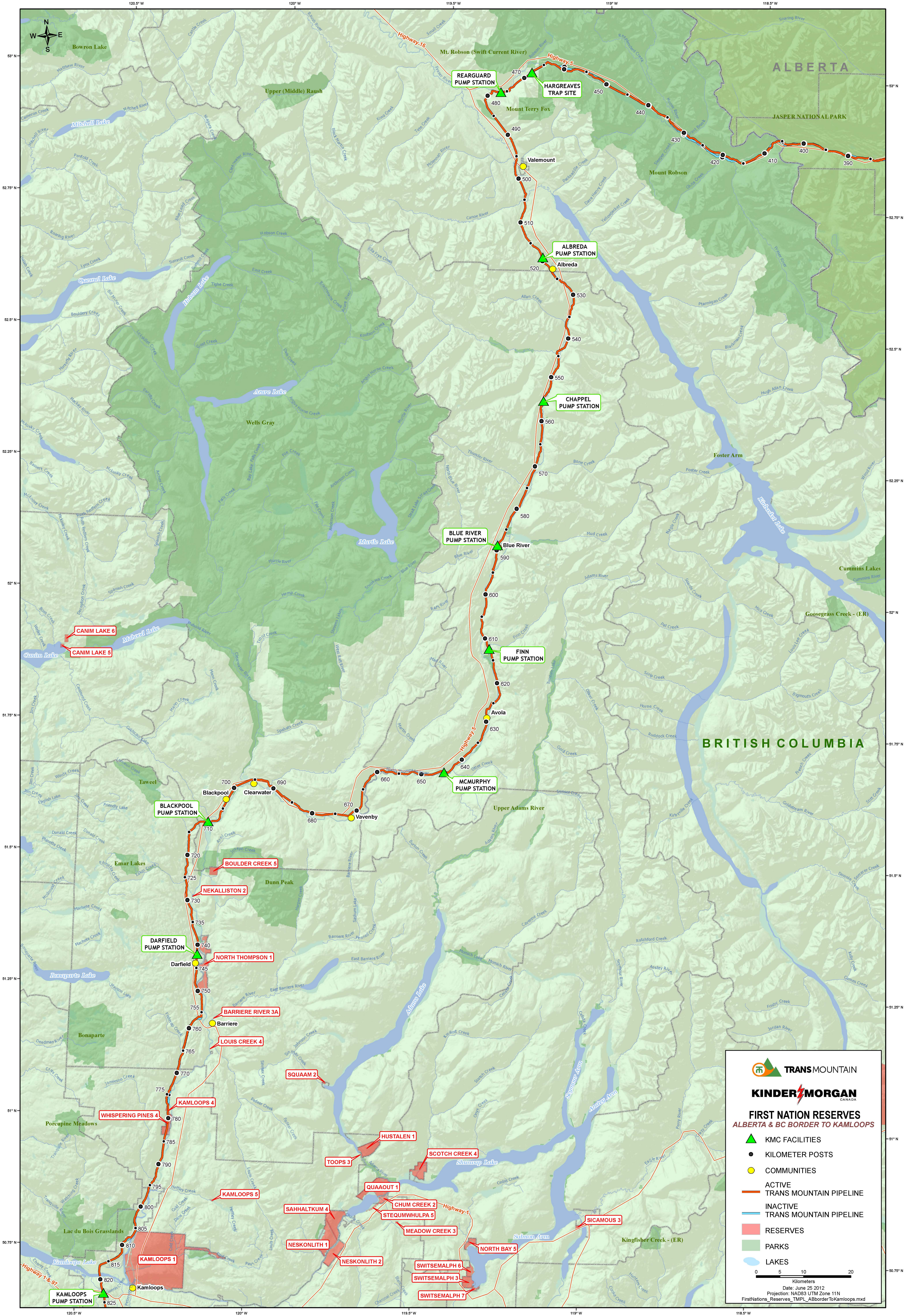
SAMSON 137

SAMSON 137A

MONTANA 139

BIG HORN 144A

O'CHIESE CEMETERY 203A



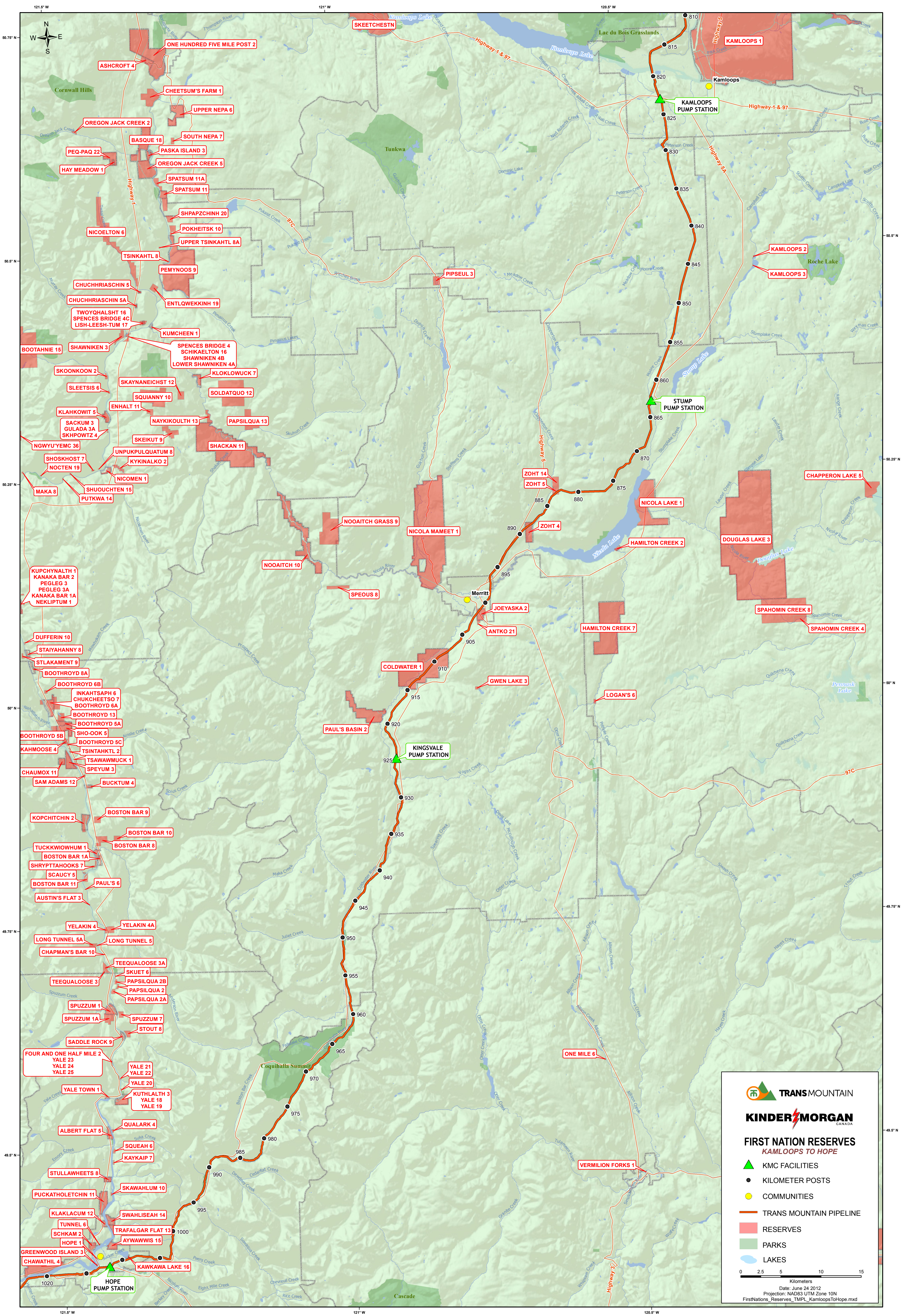
TRANS MOUNTAIN
KINDER MORGAN
CANADA

FIRST NATION RESERVES
ALBERTA & BC BORDER TO KAMLOOPS

- ▲ KMC FACILITIES
- KILOMETER POSTS
- COMMUNITIES
- ACTIVE TRANS MOUNTAIN PIPELINE
- INACTIVE TRANS MOUNTAIN PIPELINE
- RESERVES
- PARKS
- LAKES

0 5 10 20
 Kilometers

Date: June 25 2012
 Projection: NAD83 UTM Zone 11N
 FirstNations_Reserves_TMPL_ABborderToKamloops.mxd



TRANS MOUNTAIN

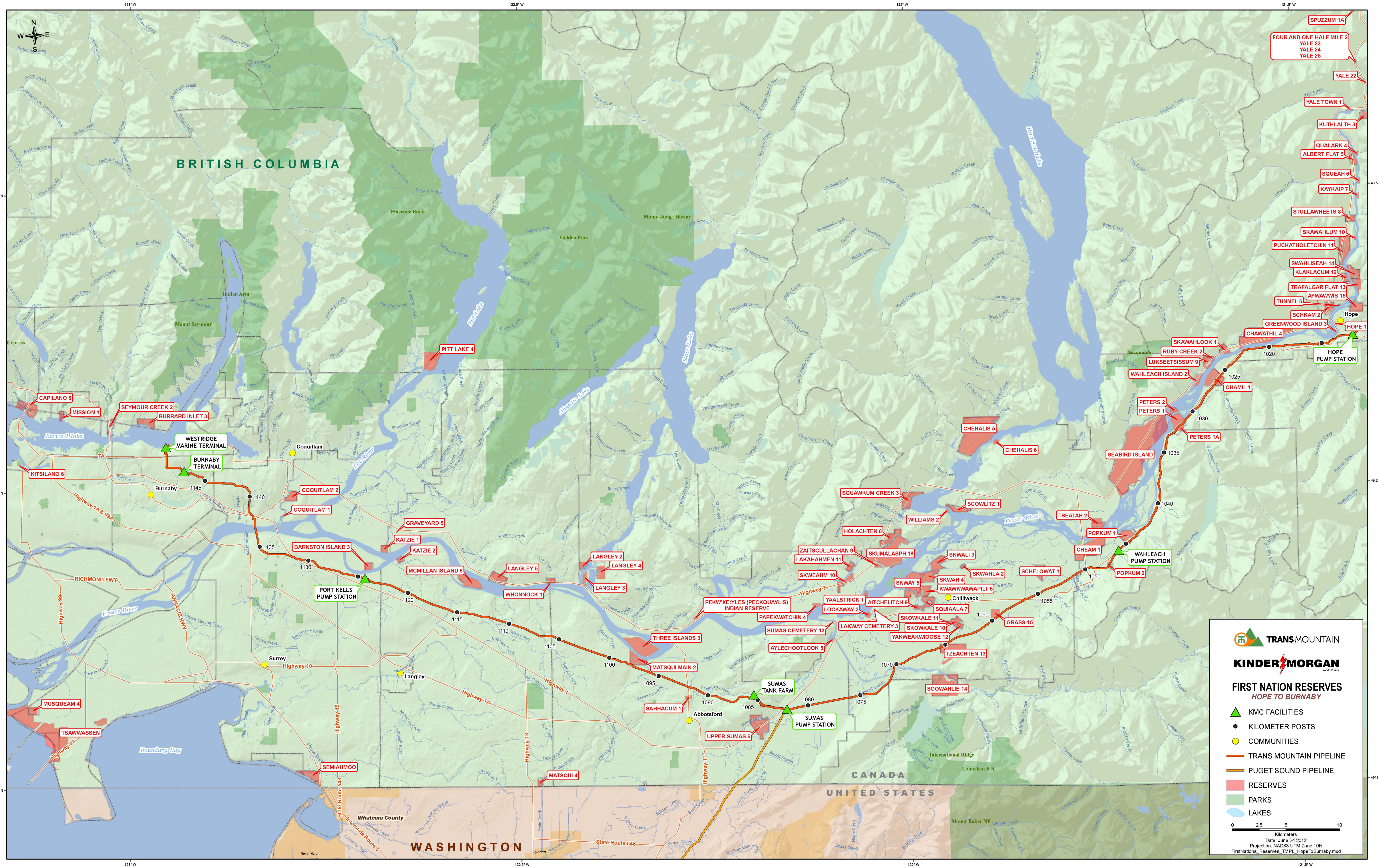
KINDER MORGAN
CANADA

FIRST NATION RESERVES
KAMLOOPS TO HOPE

- ▲ KMC FACILITIES
- KILOMETER POSTS
- COMMUNITIES
- TRANS MOUNTAIN PIPELINE
- RESERVES
- PARKS
- LAKES

0 2.5 5 10 15
Kilometers

Date: June 24 2012
Projection: NAD83 UTM Zone 10N
FirstNations_Reserves_TMPL_KamloopsToHope.mxd



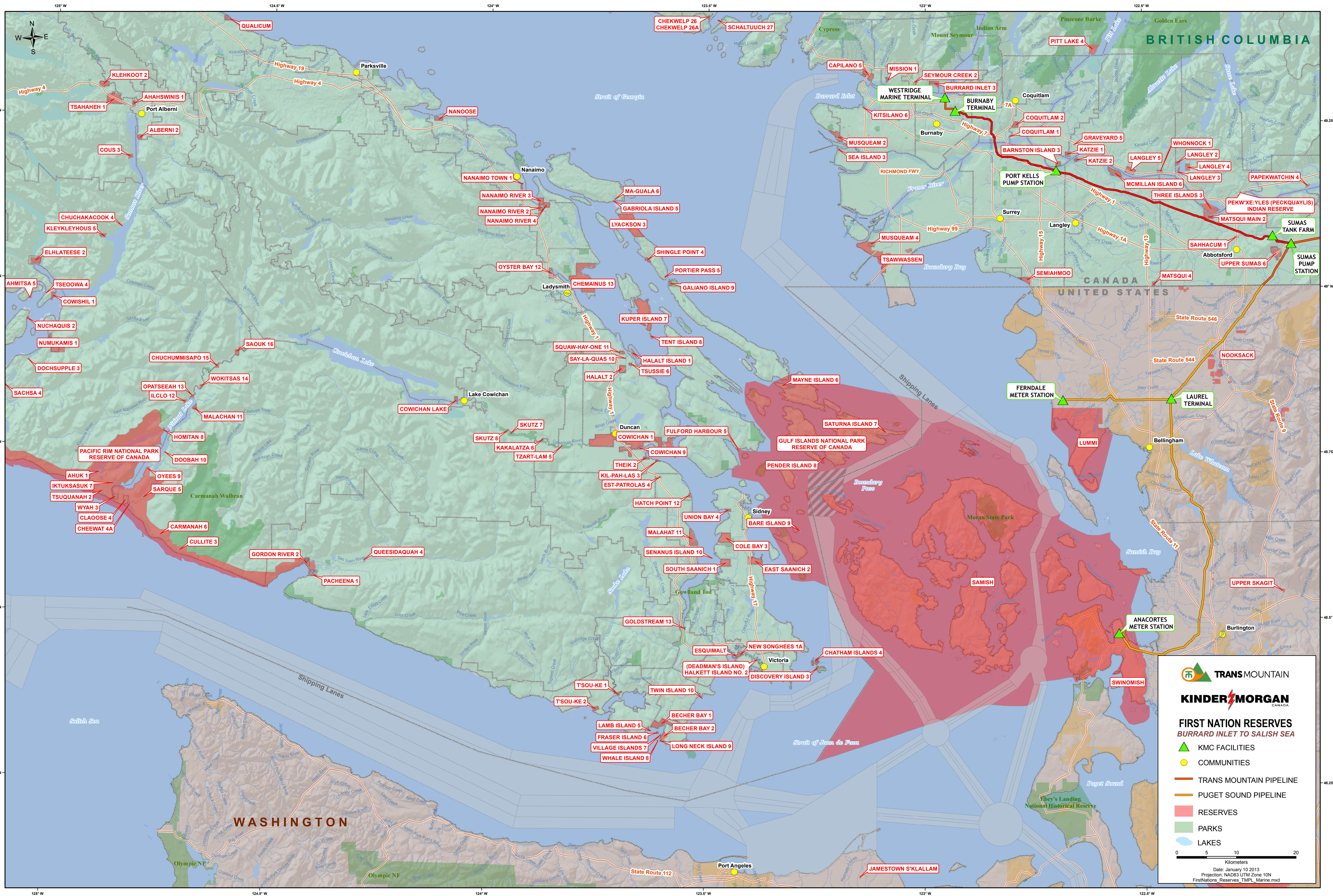
TRANS MOUNTAIN
KINDER MORGAN
 CANADA

**FIRST NATION RESERVES
 HOPE TO BURNABY**

- KMC FACILITIES
- KILOMETER POSTS
- COMMUNITIES
- TRANS MOUNTAIN PIPELINE
- PUGET SOUND PIPELINE
- RESERVES
- PARKS
- LAKES

0 2.5 5 10
 Kilometers

Date: June 24 2012
 Projection: NAD83 UTM Zone 10N
 FirstNations_Reserves_TMP_L_HopeToBurnaby.mxd



TRANS MOUNTAIN

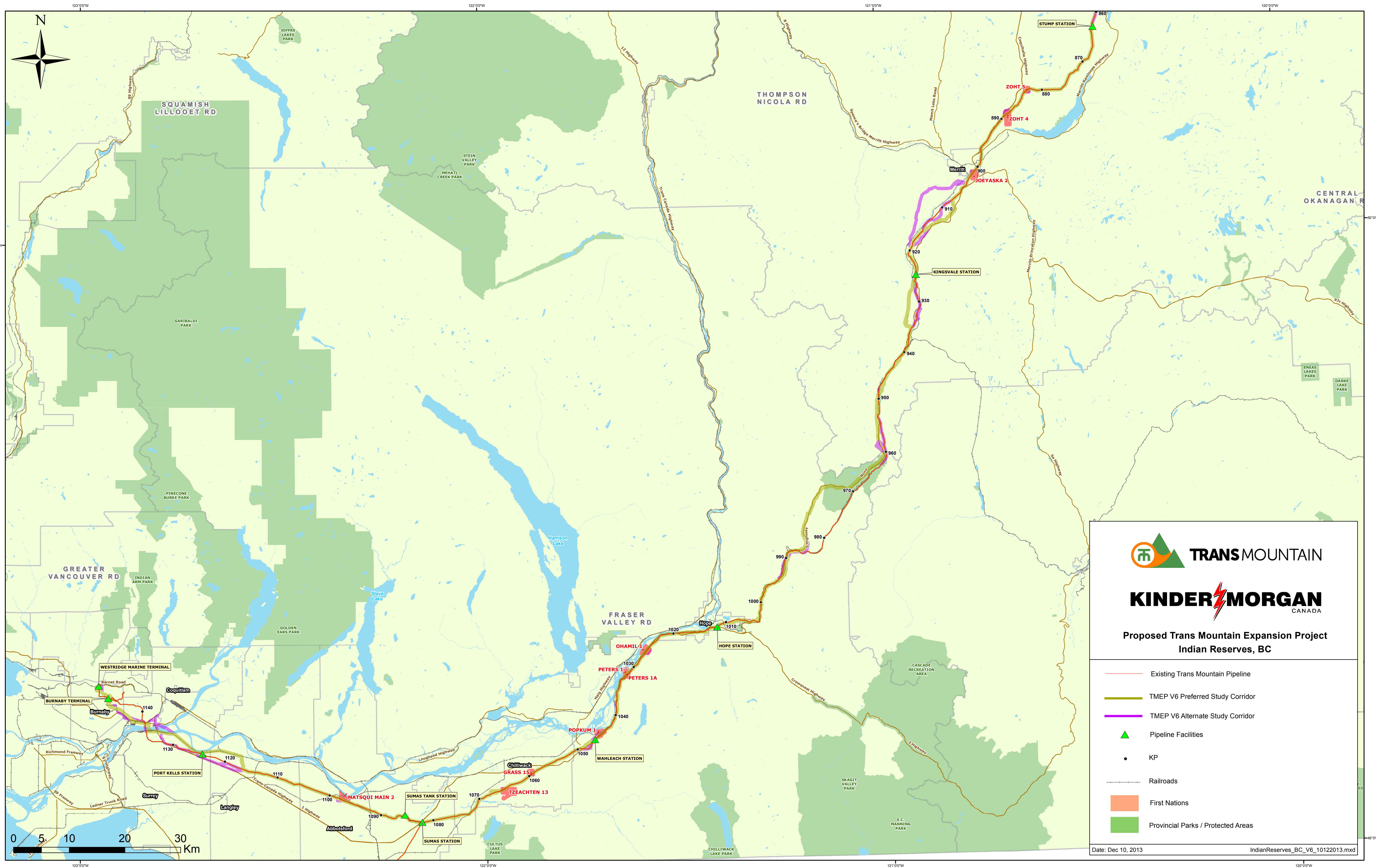
KINDER MORGAN
CANADA

FIRST NATION RESERVES
BURRARD INLET TO SALISH SEA

- ▲ KMC FACILITIES
- COMMUNITIES
- TRANS MOUNTAIN PIPELINE
- PUGET SOUND PIPELINE
- RESERVES
- PARKS
- LAKES

0 5 10 20
Kilometers

Date: January 10 2013
Projection: NAD83 UTM Zone 10N
FirstNations_Reserves_TMP_Marine.mxd



**Proposed Trans Mountain Expansion Project
Indian Reserves, BC**

- Existing Trans Mountain Pipeline
- TMEP V6 Preferred Study Corridor
- TMEP V6 Alternate Study Corridor
- ▲ Pipeline Facilities
- KP
- Railroads
- First Nations
- Provincial Parks / Protected Areas

Appendix D Project Engagement Letters



April 12, 2012

Dear

As we embark on the early stages of our planning for the proposed expansion of the Trans Mountain Pipeline system, I am pleased to provide you with an update on our proposed project. In the attached media release and backgrounder, we announced the strong commercial support we received from our customers and that we will take the next steps in our proposal to expand our existing Trans Mountain Pipeline system; a process that from start to finish could take five years to complete (2017).

We understand that your Council and community members will have questions about our proposed plans. We also know that building and operating infrastructure like pipelines affects many of you along the route and that we need to respect your interests. In my capacity as President, I am making a personal commitment to you to ensure that Kinder Morgan Canada (KMC) is open, responsive and thorough in our project related engagement with all Aboriginal groups along the route and marine corridor.

KMC values our relationships with Aboriginal groups in whose territories we operate. We recognize and appreciate Aboriginal groups' interests and responsibilities are unique and we view your input and advice as critical to our planning. We see the Crown's obligation for Aboriginal Consultation as an opportunity for us to demonstrate recognition and respect for the constitutionally protected rights held by Aboriginal peoples and we are pleased to support a meaningful consultation process and take the necessary time to truly consider the input you provide during the 18 to 24 month engagement period; commencing this summer.

In order to proceed, our project proposal must also meet the regulatory and permitting requirements of all levels of government. Following extensive engagement, environmental and socio economic assessments along with traditional knowledge and land use studies, we will file a comprehensive facilities application with the NEB initiating a regulatory review. This submission is anticipated to occur in 2014. If our application is approved, construction is currently forecast to commence in 2016 with the proposed project operational in 2017.

The preliminary scope of the proposed project includes:

- Projected capital cost of approximately \$5.0 billion;
- Twinning the existing pipeline where possible within the existing right-of-way;
- Adding new pump stations along the proposed route;
- Increasing the number of storage tanks at our existing facilities; and,
- Expanding our Westridge Marine Terminal.

.../2

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The safety record of the pipeline industry clearly demonstrates that pipelines are the first choice method to move large quantities of energy that people need to use every day. Kinder Morgan Canada and its predecessor companies have safely operated a critical piece of British Columbia's and Alberta's energy infrastructure for almost 60 years. The pipeline system provides the only existing west coast access for Canadian oil products, including about 90 per cent of the gasoline supplied to BC's interior and south coast.

We are proud of our long history and demonstrated commitment to safe and reliable operations, and that we have built and maintained meaningful relationships with everyone affected by our business. We believe that thoughtful, factual and open minded engagement at the community level is critical to the project's design and our decision making process. As our plans develop, we will be in touch with you to openly discuss the proposed project, answer your questions and receive your advice and input.

In the meantime, we would be happy to meet with you or discuss on the phone the proposed project in more detail.

Sincerely,

A handwritten signature in black ink, appearing to read "Ian Anderson", written in a cursive style.

Ian Anderson
President

Attachments (2)

Kinder Morgan Canada

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BACKGROUND – APRIL 12, 2012

The Trans Mountain Pipeline System was first built in 1952. Since that time, the pipeline capacity has been increased a number of times by twinning parts of the line and adding associated facilities. On April 12, 2012 Kinder Morgan Canada announced it will proceed with its proposed plans to expand the existing Trans Mountain system following receipt of strong commitments from its commercial customers.

PROPOSED EXPANSION PROJECT

The preliminary scope of the project includes:

- Projected capital cost \$5.0 billion
- Twinning the existing pipeline within the existing right-of-way where possible, minimizing Greenfield construction
- Expanding to result in a dual line operation:
 - Legacy (existing) line for refined products, iso-octane, synthetic crude oils, light crude oils
 - Heavy oil line
- Adding new pump stations along the route
- Additional storage capacity
- Expanding Westridge Marine Terminal
- Increasing capacity between Burnaby Terminal and Westridge Marine Terminal

BY THE NUMBERS

- Existing Trans Mountain Pipeline was built in 1952 and is 1,150 kms
- Over 2,200 landowners
- Over 20 Municipal and Local Governments
- Over 80 First Nation and Aboriginal groups interests
- Approximately 890 km of new pipeline for the proposed expansion project
- Almost 30 per cent of system has been previously expanded through twinning the pipeline; most recent was the award winning Anchor Loop in 2008
- Current capacity of the Trans Mountain Pipeline system is 300,000 barrels per day
- Expansion will increase the capacity to 850,000 barrels per day

KEY PIPELINE COMMUNITIES

All communities along the proposed route, the existing line and marine corridors within British Columbia and Alberta.

NEXT STEPS

Late Spring/Early Summer 2012:	Meetings and discussions with regulators to define process and determine federal, provincial and regulatory requirements needed for the facilities application.
June 2012 to Fall 2013/Spring 2014:	<ul style="list-style-type: none"> • Commence open and transparent First Nation/Aboriginal groups, landowner and stakeholder engagement. • Undertake comprehensive pipeline routings, traditional knowledge studies, environmental and socio economic assessments.

BACKGROUND – APRIL 12, 2012

Summer 2012:	Preceding the facilities application Kinder Morgan Canada will file a tolling application that outlines the Company’s proposed tolling structure for its customers. This will not be an approval for the project but is intended to have the National Energy Board endorse/approve how the Company will charge its customers for moving product through the proposed pipeline.
2014:	File a comprehensive facilities application with the National Energy Board initiating a regulatory project review.
2016:	Pending approval, construction to commence.
2017:	Proposed project to commence operating.

WITH OUR COMMITMENT TO OPEN AND TRANSPARENT ENGAGEMENT, WE:

- Believe thoughtful, factual and open minded engagement at the community level is critical to the project’s design and our decision making process.
- Value the input and advice from local interests to be critical to our planning.
- Respect the relationships we have built with communities interested in our business.
- Will undertake an 18 to 24 month open, extensive and thorough engagements on all aspects of the proposed project along the route and marine corridor with local communities, Aboriginal groups, environmental organizations and all other interested parties and citizens commencing this summer (2012).

COMMITMENT TO SAFETY

- The pipeline industry’s safety record is first class compared to any other way to move large quantities of energy that people need and use every day.
- Kinder Morgan Canada and its predecessor companies have safely and efficiently operated a critical piece of British Columbia’s energy infrastructure for almost 60 years.
- The stringent regulations and requirements of Transport Canada, Port Metro Vancouver and other regulators ensure that oil tankers navigate local waters safely. Kinder Morgan Canada also has stringent requirements for vessels coming to our marine facility.
- All tankers in local waters are double hulled, guided by BC Coast Pilots, and recent Port Metro Vancouver led changes have benefited all local marine traffic by improving navigation safety.

FOR MORE INFORMATION:

If you would like further information please email: tmx@kindermorgan.com.



TRANS MOUNTAIN EXPANSION RECEIVES STRONG BINDING COMMERCIAL SUPPORT

Customers Submit Binding Bids for 660,000 Barrels per Day Next Steps - Extensive Engagement and Regulatory Review

CALGARY, April 12, 2012 – Kinder Morgan Energy Partners, L.P. (NYSE: KMP) today announced it will proceed with its proposed plans to expand the existing Trans Mountain pipeline system following the receipt of strong binding commitments through the recently concluded open season. A diverse group of existing and new shippers submitted 660,000 barrels per day (bpd) of binding commercial support for the open season. All commitments are for a 20-year term. When completed, the proposed expansion will increase capacity on Trans Mountain from the existing capacity of 300,000 bpd to 850,000 bpd.

“We are extremely pleased with the strong commercial support that we received through the open season, which reinforces the appeal of our project and our approach,” said Ian Anderson, president of Kinder Morgan Canada. “This strong commercial support shows the market’s enthusiasm for expanding market access for Canadian crude by expanding an existing system.” This support from the market better defines the project and enables Kinder Morgan Canada to fully engage the local communities.

“We are still early in the engagement process of the project,” Anderson said. “We share respectful, open relationships with many communities and organizations interested in our business. We are committed to an 18 to 24 month inclusive, extensive and thorough engagement on all aspects of the project with local communities along the proposed route and marine corridor, including First Nations and Aboriginal groups, environmental organizations and all other interested parties. We will also consider providing financial support to local communities for environmental initiatives. We have been planning for this day for many years and we are keen to start in depth engagement this summer.”

The preliminary scope of the proposed project includes:

- Projected capital cost of approximately \$5 billion.
(more)

- Twinning the existing pipeline within the existing right-of-way, where possible.
- Adding new pump stations along the route.
- Increasing the number of storage tanks at existing facilities.
- Expanding the Westridge Marine Terminal.

Anderson added, “We anticipate filing a facilities application initiating a regulatory review with the National Energy Board in 2014. If our application is approved, construction is currently forecast to commence in 2016 with the proposed project operating by 2017.”

In addition to extensive engagement, the company will conduct traditional land use and environmental and socio-economic studies, and undertake detailed engineering and design studies.

Preceding a facilities application, the company will file a commercial tolling application to review the company’s proposed commercial structure for the expansion. This filing, which is anticipated in summer 2012, will seek National Energy Board approval on how the company will charge its customers for transporting their product through the proposed expanded pipeline.

For almost 60 years, the 1,150-km Trans Mountain pipeline system has been safely and efficiently providing the only west coast access for Canadian oil products, including about 90 percent of the gasoline supplied to the interior and south coast of British Columbia.

Kinder Morgan Energy Partners, L.P. (NYSE: KMP) is a leading pipeline transportation and energy storage company in North America. KMP owns an interest in or operates approximately 29,000 miles of pipelines and 180 terminals. Its pipelines transport natural gas, gasoline, crude oil, CO₂ and other products, and its terminals store petroleum products and chemicals and handle such products as ethanol, coal, petroleum coke and steel. KMP is also the leading provider of CO₂ for enhanced oil recovery projects in North America. One of the largest publicly traded pipeline limited partnerships in America, KMP and Kinder Morgan Management, LLC (NYSE: KMR) have an enterprise value of over \$40 billion. The general partner of KMP is owned by Kinder Morgan, Inc. (NYSE: KMI). Combined, KMI, KMP and KMR constitute the largest midstream energy entity in the United States with an enterprise value of over \$65 billion. For more information please visit www.kindermorgan.com.

This news release includes forward-looking statements. Although Kinder Morgan believes that its expectations are based on reasonable assumptions, it can give no assurance that
(more)

KMP – Trans Mountain

Page 3

such assumptions will materialize. Important factors that could cause actual results to differ materially from those in the forward-looking statements herein are enumerated in Kinder Morgan's Forms 10-K and 10-Q as filed with the Securities and Exchange Commission.

CONTACTS

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andy_galarnyk@kindermorgan.com

Mindy Mills Thornock
Investor Relations
(713) 369-9490
mindy_thornock@kindermorgan.com
www.kindermorgan.com

###



May 29, 2012

Dear

As you may recall from my letter to you dated April 12, 2012, I made a personal commitment that Kinder Morgan Canada (KMC) will be respectful, open, responsive and thorough in engaging with Aboriginal groups on our proposed expansion of the Trans Mountain Pipeline. I am pleased to inform you that we are now ready to start the pre-application stage of our project.

The preliminary scope of the proposed project includes:

- Twinning the existing pipeline within the existing right-of-way corridor where feasible;
- Adding new pump stations along the proposed route;
- Increasing the number of storage tanks at our existing facilities;
- Expanding our Westridge Marine Terminal in Burnaby; and
- Projected capital cost of approximately \$4.1 billion.

(Please see **attached** Project System Map)

In this pre-application stage, we want to hear directly from you how the project may impact your community, to discuss any preliminary concerns you may have, and to explore opportunities for us to work cooperatively together in evaluating the project. Our intention is to bring you into the discussions at this early planning and project scoping stage so that we can learn and seek to better understand your community and traditional territory and integrate your knowledge into our planning.

As part of that process, we will be following the National Energy's Board (NEB) requirements. We will make every effort to provide you the information you need and, if you have concerns, we will be pleased to follow up with you in advance of any application we make to the NEB (Please see **attached** Project Schedule).

.../2

Kinder Morgan Canada

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To that end, we have established an Aboriginal Engagement Team that includes key KMC representatives and carefully selected consultants to assist. Our goal in assembling this Team is to ensure your concerns will be heard, understood and responded to in a timely manner during this 18-24 month pre-application engagement period.

I understand the demands placed on your community to respond to project proposals on your traditional territories and that our project is one of many that requires your attention.

I have instructed our Team to work with you to find ways that Kinder Morgan Canada can support your ability to provide input and participate fully in the engagement process. We will provide sufficient capacity funding to meet your needs.

Representatives from Cornerstone Planning Group will be contacting you on our behalf to set up an initial meeting with you and your council or identified representatives. We look forward to this opportunity to set the table for future discussions.

Meanwhile, additional information about the proposed project is available on our website www.transmountain.com.

Sincerely,

A handwritten signature in black ink, appearing to read "Ian Anderson", written over a light blue horizontal line.

Ian Anderson
President

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May 29, 2012

Dear

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The preliminary scope of the proposed project includes:

- Twinning the existing pipeline within the existing right-of-way corridor where feasible;
- Adding new pump stations along the proposed route;
- Increasing the number of storage tanks at our existing facilities;
- Expanding our Westridge Marine Terminal in Burnaby; and
- Projected capital cost of approximately \$4.1 billion.

(Please see **attached** Project System Map)

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As part of that process, we will be following the National Energy's Board (NEB) requirements. We will make every effort to provide you the information you need and, if you have concerns, we will be pleased to follow up with you in advance of any application we make to the NEB (Please see **attached** Project Schedule).

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Representatives from TERA Environmental will be contacting you on our behalf to set up an initial meeting with you and your council or identified representatives. We look forward to this opportunity to set the table for future discussions.

Meanwhile, additional information about the proposed project is available on our website www.transmountain.com.

Sincerely,

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Ian Anderson
President

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May 29, 2012

Dear

As you may recall from my letter to you dated April 12, 2012, I made a personal commitment that Kinder Morgan Canada (KMC) will be respectful, open, responsive and thorough in engaging with Aboriginal groups on our proposed expansion of the Trans Mountain Pipeline.

We value our relationship and, in-keeping with the commitments we made in our Protocol Agreement, I am pleased to inform you that we are now ready to start the pre-application stage of our project and look forward to this opportunity to partner with you once again on a major project

The preliminary scope of the proposed project includes:

- Twinning the existing pipeline within the existing right-of-way corridor where feasible;
- Adding new pump stations along the proposed route;
- Increasing the number of storage tanks at our existing facilities;
- Expanding our Westridge Marine Terminal in Burnaby; and
- Projected capital cost of approximately \$4.1 billion.

(Please see **attached** Project System Map)

In this pre-application stage, we want to hear directly from you how the project may impact your community, to discuss any preliminary concerns you may have, and to explore opportunities for us to work cooperatively together in evaluating the project. Our intention is to bring you into the discussions at this early planning and project scoping stage so that we can build upon our understanding of your community and traditional territory and integrate your knowledge into our planning.

As part of that process, we will be following the National Energy's Board (NEB) requirements. We will make every effort to provide you the information you need and if you have concerns we will be pleased to follow up with you in advance of any application we make to the NEB (Please see **attached** Project Schedule).

.../2

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I understand the demands placed on your community to respond to project proposals on your traditional territories and that our project is one of many that requires your attention. I have instructed our Team to work with you to find ways that Kinder Morgan Canada can support your ability to provide input and participate fully in the engagement process. We will provide sufficient capacity funding to meet your needs.

Representatives from Cornerstone Planning Group will be contacting you on our behalf to set up an initial meeting with you and your council or identified representatives. We look forward to the discussion and building upon our relationship.

Meanwhile, additional information about the proposed project is available on our website www.transmountain.com.

Sincerely,

A handwritten signature in black ink, appearing to read "Ian Anderson", written in a cursive style.

Ian Anderson
President

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May 29, 2012

Dear

As you may recall from my letter to you dated April 12, 2012, I made a personal commitment that Kinder Morgan Canada (KMC) will be respectful, open, responsive and thorough in engaging with Aboriginal groups on our proposed expansion of the Trans Mountain Pipeline. I am pleased to inform you that we are now ready to start the pre-application stage of our project.

The preliminary scope of the proposed project includes:

- Twinning the existing pipeline within the existing right-of-way corridor where feasible;
- Adding new pump stations along the proposed route;
- Increasing the number of storage tanks at our existing facilities;
- Expanding our Westridge Marine Terminal in Burnaby; and
- Projected capital cost of approximately \$4.1 billion.

(Please see **attached** Project System Map)

In this pre-application stage, we want to hear directly from you how the project may impact your community, to discuss any preliminary concerns you may have, and to explore opportunities to for us to work cooperatively together in evaluating the project.

As part of that process, we will be following the National Energy's Board (NEB) requirements. We will make every effort to provide you the information you need and if you have concerns we will be pleased to follow up with you at your request and in advance of any application we make to the NEB (Please see **attached** Project Schedule).

If you have any questions or concerns, please don't hesitate to contact our Manager of Aboriginal Relations, Ms. Regan Schlecker, at 604 268-3012 or regan_schlecker@kindermorgan.com. Additional information about the proposed project is available on our website www.transmountain.com.

.../2

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If it's helpful to you and Council, we would welcome an opportunity to visit your community and present information on our proposed project.

Sincerely,

A handwritten signature in black ink, appearing to read "Ian Anderson", written in a cursive style.

Ian Anderson
President

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May 29, 2012

Dear

I anticipate that you may have heard about our recent, proposed plan to expand our existing Trans Mountain Pipeline system and understand that your Council and community members may have questions about our proposed project. It is my personal commitment that Kinder Morgan Canada (KMC) will be respectful, open, responsive and thorough in engaging with all interested Aboriginal groups.

I am pleased to inform you that we are now ready to start the pre-application stage of our project. The preliminary scope of the proposed project includes:

- Twinning the existing pipeline within the existing right-of-way corridor where feasible;
- Adding new pump stations along the proposed route;
- Increasing the number of storage tanks at our existing facilities;
- Expanding our Westridge Marine Terminal in Burnaby; and
- Projected capital cost of approximately \$4.1 billion.

(Please see **attached** Project System Map)

In this pre-application stage, our intention is to hear directly from you how the project may impact your community, to discuss any preliminary concerns you may have, and to explore opportunities for us to work cooperatively together in evaluating the project. As part of that process, we will be following the National Energy's Board (NEB) requirements.

We will make every effort to provide you the information you need and, if you have concerns, we will be pleased to follow up with you at your request and in advance of any application we make to the NEB (Please see **attached** Project Schedule).

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Sincerely,

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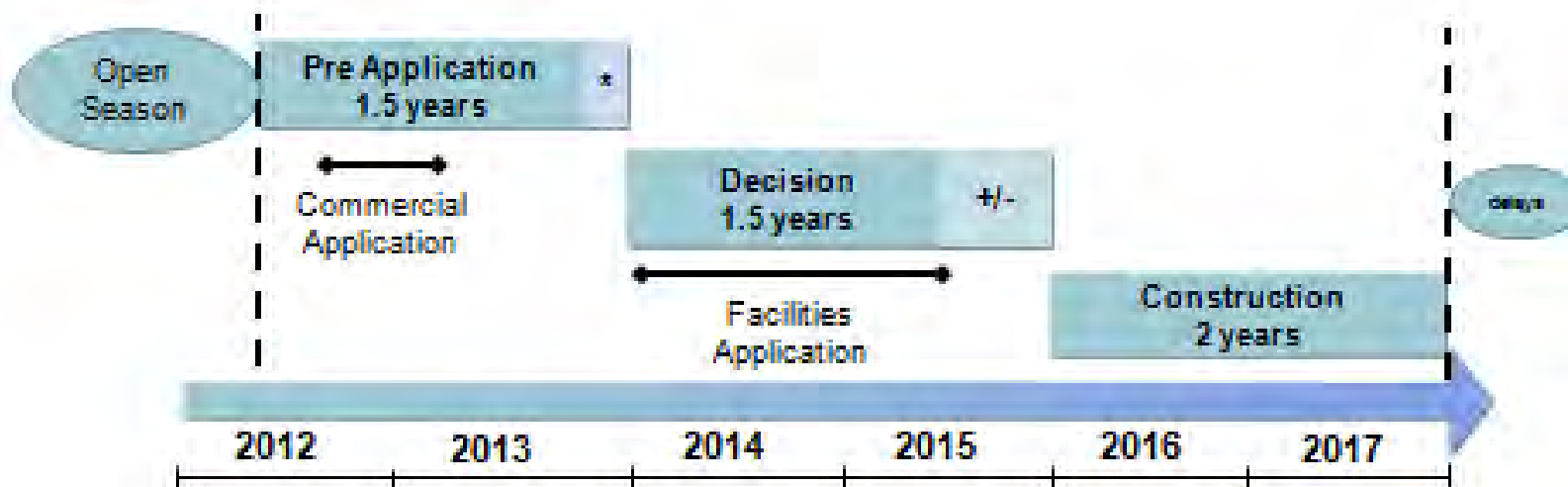
Ian Anderson
President

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Trans Mountain Expansion Schedule



* Review for
Completeness



This document is provided by Kinder Morgan Canada Inc. (KMC) for use by the intended recipient only. This information is confidential and proprietary to KMC and is not to be provided to any other recipient without the written consent of KMC. It is not to be used for legal, engineering or surveying purposes, nor for doing any work on or around KMC's pipelines and facilities, all of which require KMC's prior written approval.

Trans Mountain Expansion Project

Email: info@transmountain.com | Phone: 1.866.514.6700 | Website: www.transmountain.com

31 July 2012

Dear ,

RE: Proposed Trans Mountain Expansion Project – Field Studies

Further to the May 31, 2012 letter to you from Ian Anderson, President, Kinder Morgan Canada, we are committed to keeping you and your community informed on the proposed Trans Mountain Expansion Project. Our engagement with Aboriginal communities is at an early stage and we have yet to meet with your community.

Therefore this letter explains some of the field study work that will be underway starting in August 2012. I invite you to contact us to discuss your participation in these efforts and in dialogue about the project.

The fieldwork is taking place to gather baseline information to support the environmental and routing studies for the proposed project and must be undertaken before we submit our facilities application to the National Energy Board (NEB). Fieldwork for the Trans Mountain Expansion Project will likely continue until fall 2013 / spring 2014. I am attaching a brochure that outlines this work.

We would sincerely like to have discussions with you about the proposed project and your participation in these field studies. I invite you to contact John Kafka, Cornerstone Planning Group, so that you can meet together and review some of our project information and also discuss how best your community can participate in a dialogue and in the field studies.



We plan to file an application for the proposed pipeline and its associated facilities in late 2013 after a lengthy period of extensive studies, assessments, and consultation activities.

We are committed to supporting your participation in environmental studies, Traditional Ecological Knowledge work and to prepare Traditional Land Use Studies.

Additional information about the proposed project is available on our website (www.transmountain.com).

John Kafka from our Aboriginal Engagement Team will be your primary contact for any questions or comments you may have about the project or if you want to set up a meeting. Please contact him at Ph: 250-655-9191 or Email: john@cornerplan.com.

I hope that you have a better sense of next steps in our process and we look forward to working with you.

Sincerely,

Gary Youngman

Project Lead, Aboriginal Engagement
Trans Mountain Expansion Project
Kinder Morgan Canada Inc.
Direct Cell: 604 312-9897
Email: gary_youngman@kindermorgan.com

PROPOSED TRANS MOUNTAIN EXPANSION PROJECT

FIELD PROGRAM DESCRIPTIONS

June, 2012



OVERVIEW

During the 2012 and 2013 field seasons, a number of environmental and engineering field programs are planned for the proposed Trans Mountain Expansion Project. These programs will take place in both Alberta (AB) and British Columbia (BC) and involve the work of a number of teams in various disciplines.

The field program may start as early as June 2012 and will run through October 2013. The various surveys required for the proposed Project are described in this document with further details of the timing and nature of each survey included in Table 1 on page 4.

In general, environmental surveys are completed to assess the existing environmental conditions and types of land use in the proposed pipeline corridor. The surveys are designed to meet the National Energy Board (NEB) requirements – the federal agency responsible for regulating and approving pipeline projects that cross provincial boundaries, and to assist in project design, construction and restoration. The results of these surveys will be included within the Environmental and Socio-Economic Assessment which will form part of the proposed pipeline and associated facilities application to the NEB.



PROGRAM DESCRIPTIONS

WILDLIFE

Wildlife studies are conducted to determine the presence of wildlife species and wildlife habitat potential. Wildlife surveys are observation-based surveys.

The timing of these surveys is critical to gather the appropriate information. For example, song bird surveys generally take place between late May and the end of June. The surveys are done between 4 am to approximately five hours past sunrise. Wildlife resource specialists may walk or use ATVs to survey locations from existing access roads or trails.



SOILS

Soils studies are completed to determine the type and condition of soils along the proposed pipeline corridor. The studies for the Project will mostly involve a ground-based agricultural soil survey program.

Access in cultivated fields will be on foot, with vehicles parked off fields in appropriate and safe locations such as approaches and shallow ditches unless vehicle/ATV use is approved by the landowner. In forested areas with limited access potential, helicopters may be used in combination with ATVs.

If land access approval is granted, the data collection sites will be carefully accessed by pick-up truck or quad. Investigations will be conducted at regularly-spaced sites. For example, in active agricultural areas, typically two to three sites per 800 m will be inspected. In the Agricultural Land Reserve in BC, one site every 250 m will be inspected and sampled by auguring a borehole approximately 8 cm in diameter to a maximum depth of 1.2 m and immediately filling in the hole following data collection. Select areas may be investigated at a later date with a drill truck to a two-metre depth.

VEGETATION

Vegetation studies focus on determining the nature and type of vegetation along the proposed pipeline corridor. The field program will encompass vegetation surveys (general and rare plant) and wetland surveys, as well as a Vegetation Community Mapping component.

Vegetation and wetland resource specialists will walk from existing access roads or trails to locations where surveys are to be conducted and record data. Plant samples may be collected if identification is not possible in the field. At the Vegetation Community Mapping investigation sites, wildlife and soils specialists will accompany vegetation specialists in the collection of data.

As part of Vegetation Community Mapping, plots will be located intermittently along the proposed pipeline corridor. Crews may dig holes with the use of a hand-held auger to obtain soil and parent material samples for examination up to a depth of 1 m. In peatlands, a small diameter (about 2 cm) probe on a rod will be pushed into the peat to mineral material up to a depth of approximately 1.6 m. All holes will be filled in immediately following data collection.

NOISE AND AIR QUALITY

Determining ambient sound and air quality levels at select locations are the focus of the air and noise programs for the Project.

Noise scientists will access the study locations by foot from the nearest road or trail. At each of the sound monitoring locations, a sound level meter will be set up and run for a minimum of 24 hours to measure all sounds at each location. Microphones will be set up on tripods at an approximate height of 1.5 m above the ground and fitted with wind screens. During the ambient sound survey, simultaneous weather monitoring and audio recordings will be made using a portable weather station and digital audio recording devices.

At each air quality monitoring location, a portable air quality monitoring station will be set up. The monitoring station will record specific air quality parameters (such as ozone, carbon dioxide, and carbon monoxide). Air quality specialists will return to the location and collect the data gathered by the monitoring station at a pre-selected time interval.



AQUATIC RESOURCES

Aquatic resource studies are completed to determine the nature and quality of the waters and aquatic habitats along the proposed pipeline corridor. These studies involve hydrology, wetlands, water quality, watercourse crossing and groundwater well surveys.

Crews will access the area using existing roads and will access the water body on foot and / or by boat. Groundwater wells will be accessed on foot.

- Hydrology field program: includes stream flow measurements and morphological data collection at selected streams crossings. Typical equipment involves water collection bottles and hand-held devices for measuring flow rates.
- Water quality program: includes water and sediment sampling at selected waterbodies to provide an overview of water and sediment chemistry. Typical equipment includes: water collection bottles and hand-held water quality multi-meters.
- Watercourse crossing studies program: involves collecting fish and fish habitat information by fish sampling (such as angling or electrofishing), extensive visual observations and measurement recordings.
- Wetland classification program: involves classifying wetlands and evaluating wetland function along the proposed pipeline corridor.
- Groundwater surveys involve site inspections by groundwater specialists to locate and sample groundwater wells. Samples will be analyzed for specific groundwater quantity and quality parameters.



ARCHAEOLOGY AND PALAEOLOGY

Surveys are completed to identify and assess archaeological and palaeontological resource potential or sensitivity along the proposed pipeline corridor. Sites may be accessed by foot or ATV from the nearest road or trail. Archaeological and palaeontological resources will be identified by visual inspection and, where necessary, potential shovel testing. The depth of the shovel tests will be up to 10 cm. All holes will be filled in immediately following data collection.

TRADITIONAL KNOWLEDGE STUDIES

The traditional knowledge studies involve the collection of traditional knowledge from potentially affected Aboriginal communities through their participation in the biophysical field programs for the Project.

While in the field, Aboriginal participants will provide traditional knowledge input into the design and execution of the biophysical field programs, establish baseline environmental and socio-economic conditions, document the nature and location of trails, habitation sites, medicinal and food source plants, hunting, fishing, trapping, gathering places and sacred areas and identify mitigation opportunities that contribute to Project design.

FORESTRY AND FOREST HEALTH

Visual forestry and forest health surveys are completed to assess and document tree species populations and densities, timber quality, and volumes on forested stands along the proposed pipeline corridor. As part of this evaluation, a forest health assessment will be conducted to provide a measure of the effects of forest pests and pathogens such as the pine beetle. Forestry resource specialists may walk or use ATVs to survey locations from existing access roads or trails.

ENGINEERING CIVIL SURVEY

During the early routing phase of the Project, engineering civil surveys are completed to confirm the location of the existing Trans Mountain pipeline within the existing easement. The surveys will also identify the existing easement boundary and review if new construction can occur within the existing right-of-way.

As part of this effort, surveyors may be in the areas along the existing pipeline corridor with equipment set up on known monuments and tying in survey control points near intersections or other Trans Mountain Pipeline system facilities. Surveyors typically walk or use ATVs from existing access roads or trails.

Once the routing process is complete, additional surveys will be required to locate and mark the centreline for the new pipeline, the construction right-of-way, and any additional lands required for construction at road, water, rail and utility crossings.



ROUTE AND FACILITY SITE SELECTION

Engineering and routing specialists conduct field surveys to determine route feasibility and identify environmental concerns or constraints for potential route refinements and facility site locations. As part of this program, travel off the existing easement boundary may be required. Work will be completed on foot or with the use of an ATV or snowmobile.

ONE CALL SURVEY

At select locations where subsurface testing (e.g. digging) may be required (e.g. soils program), a One Call survey will be completed prior to digging to locate buried utilities. Surveyors will access the location on foot to mark buried utilities. The markers will show the location of the buried utility and will be colour-coded to show utility type. Each buried utility may be marked by a separate surveyor.

ADDITIONAL RESOURCES:

Trans Mountain Expansion Project
Contact Information:

✉ E-mail: info@transmountain.com

☎ Phone: **1.866.514.6700**

🌐 Website: www.transmountain.com

The NEB Filing Manual can be viewed online at www.neb-one.gc.ca



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Table 1 provides a summary overview of currently planned field programs by discipline and proposed general timing of these field programs.

TABLE 1 SUMMARY OF 2012 AND 2013 FIELD PROGRAMS FOR THE TRANSMOUNTAIN EXPANSION PROJECT

Field Program	Crew Size	Proposed Dates	Duration
Wildlife	Two wildlife specialists	Summer 2012 Winter / Summer 2013	Variable, depending on survey, examples with approximate durations include: - Bird point counts, 15 minutes at most at a survey station. - Winter track transects may be 1-4 hours, depending on transect length. - Diurnal (i.e., daytime) surveys at wetlands 0.5-4 hours per wetland. - Nocturnal bat surveys are all night for echolocation detectors (not manned continuously); mist nets are dusk till about 2 am and stationary at a single location(s) for the night.
Soils	Two soil specialists	Summer / Fall 2012 Winter / Summer 2013	Variable, approximately 10 km per day.
Vegetation	Two vegetation specialists (vegetation / rare plant surveys) One vegetation, one wildlife and one soils specialist (vegetation community mapping)	Summer/ Fall 2012 vegetation surveys / rare plant and vegetation community mapping Spring / Summer 2013 vegetation / rare plant surveys	Vegetation / rare plant surveys, approximately 1-5 km per day. Vegetation community mapping, for ground-based plots seven or more plots per day may be visited. Duration will vary slightly among disciplines.
Wetlands	Two wetland specialists	Summer / Fall 2012 Spring / Summer 2013	Visiting five to seven wetlands per day.
Noise and Air Quality	Two noise specialists and two air quality specialists	Spring 2013	Data recorded in 24-hour intervals up to a one month program.
Aquatic Resources	Two to four water resource specialists	Late spring / Summer 2012 Winter / Summer 2013	Up to eight hours per large waterbody and approximately a couple hours per Wadeable System or groundwater well. Estimate four habitat investigations per day in winter.
Archaeology	Two archaeologists	Fall 2012 Summer 2013	Approximately 3 km per day.
Palaeontology	Two palaeontologists	Summer 2012 and Summer 2013	Approximately 5 km per day.
Forestry and Forest Health	Two resource specialists	Summer 2012 and Spring 2013	Total program duration is five days.
Traditional Knowledge Studies	Various	Summer 2012 to Summer 2013	Data is collected as part of the above programs.
Engineering Civil Survey	Two or more surveyors	Summer 2012 to Summer 2013	Variable.
Route and Facility Site Selection	A combination of two to four engineers and environmental resource specialists	Summer 2012 to Summer 2013	Variable.
One Call	One to two surveyors per utility	As needed, Summer 2012 to Summer 2013	Each buried utility will typically be located and marked within a couple of hours.

Trans Mountain Expansion Project

Email: info@transmountain.com | Phone: 1.866.514.6700 | Website: www.transmountain.com

06 November 2012

Dear .

RE: Proposed Trans Mountain Expansion Project

I am writing to follow up on a letter sent to you on May 29, 2012 regarding the Trans Mountain Pipeline Expansion Project (TMPEP) proposal by Kinder Morgan Canada (KMC). In this letter KMC President, Ian Anderson, emphasized his commitment to be respectful, open, responsive and thorough in engaging with Aboriginal groups.

We will make every effort to provide you the information you need and if you have concerns we will be pleased to follow up with you at your request. As part of our efforts to provide more information, I refer you to the TMPEP website <http://www.transmountain.com>. Further, a copy of the most recent project newsletter (September 2012) is enclosed.

Should you have any questions concerning the proposed TMPEP, I encourage you to contact Cornerstone Planning Group, part of our KMC Aboriginal Engagement Team. John Kafka of Cornerstone Planning Group can be reached at 250-655-9191 or by email at john@cornerplan.com.

Sincerely,



Regan Schlecker, M.A.
Manager, Aboriginal Relations, Kinder Morgan Canada Inc.
Office: 604-268-3012 | Cell: 778-686-8177
Email: Regan_Schlecker@kindermorgan.com

Enclosed: TMPEP September 2012 Newsletter



LISTENING AND LEARNING: KEYS TO WORKING TOGETHER

We have embarked on an open, extensive and thorough engagement process on all aspects of the proposed Trans Mountain Expansion Project along the route between Edmonton and Burnaby and marine corridor. We promise to hear every voice and every concern.

Our conversation has begun in earnest and we've received much feedback from interested British Columbians and Albertans about different aspects of our project. Of all the feedback we've received, risk and safety — particularly pipeline safety and marine safety — have been the primary concerns. This concern is echoed in the B.C. Government's five conditions for oil pipeline projects. We're confident that, with the co-operation of others, this concern can be addressed.

We understand the safety of our coastline is paramount, and are proud to be able to say that all 900 tankers that have ever loaded and sailed from the Westridge Marine Terminal in Burnaby have done so without a single spill.

This record is thanks to a culture of safety within Trans Mountain, the network of safety and response organizations in the marine community and the regulations and requirements established to ensure safe transit of oil tankers in the local waters.

When it comes to marine safety, Kinder Morgan Canada (KMC) also stands with B.C. in advocating for the necessary level of federal funding and response capabilities. At the

same time, we believe companies must also pay their fair share, as it is companies that are liable for potential spills — not communities.

On the pipeline itself, we've had very few incidents in a history spanning nearly 60 years. For us no spill is acceptable, but we have plans to respond, clean up, remediate and learn from every incident should one occur. While we cannot promise there won't ever be a spill, we can tell you this: we're doing everything we can to prevent spills.

There's been much discussion about heavy oils and bitumen and whether these types of products pose increased risk. Bitumen isn't something new, but a resource Trans Mountain has been transporting for close to 30 years — with no scientific or operational evidence that it is any more corrosive to the pipeline than other products. The bitumen in our pipeline is less dense than salt or fresh water, at a maximum density of 0.94, and will float if there's a spill.

Beyond risks and safety, another overall theme we've heard loud and clear from individuals is that people want to know about the benefits of expanding the Trans Mountain Pipeline.

The project promises to yield significant economic benefits for communities along the route. It will create both construction and long-term jobs, and we are committed to hire companies and workers from communities and Aboriginal groups along the pipeline.

Communities can also benefit from opportunities associated with this project to create legacies such as investments in the green economy, environmental stewardship,

INSIDE:

A Harvest of Dialogue Opportunities this Fall **2**

Determining the Proposed Pipeline Route **2**

Studying the Field **3**

Recovering the Local Environment after a Pipeline Spill **3**

First Nations communities and improvements to drive a world-leading spill response and clean-up capability. We have some ideas, but also want to hear yours.

We know the public is very interested in our project and are seeking channels to provide input. A large part of our project team is local, based in communities along the pipeline. We've been reaching out to the 2,200 landowners along the pipeline and meeting with community leaders, elected officials, environmental groups and Aboriginal groups to get their perspective.

We'll soon be expanding our public engagement program, giving communities the opportunity to learn more about the proposed expansion and provide feedback on some of our routing options, soliciting ideas on the kinds of benefits they'd like to see, and listening and responding to their concerns.

Lastly, through the discussions we've had so far, we understand people want and need reliable information and facts that will provide them with greater understanding of our proposed project and assist them in forming opinions, allowing for an even more informed and effective dialogue. We'll do our best to provide that information through various channels, including a new and much more expansive website, meetings and various engagement events.

Our Trans Mountain project team will do its very best to gain your trust and confidence. We remain committed to earning your trust and confidence — not simply to be able to say we did but because it's the only way forward.

Ian Anderson,
President of Kinder Morgan Canada.





COMPREHENSIVE COMMUNITY ENGAGEMENT: A HARVEST OF DIALOGUE OPPORTUNITIES THIS FALL

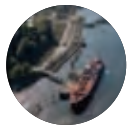
This fall marks a new season of information sessions and community forums with all stakeholders concerned and interested in the Trans Mountain Pipeline Expansion Project.

As part of the process to determine the route of the proposed pipeline expansion, a series of discussion opportunities will be available to all landowners, neighbours, Aboriginal groups, stakeholders and communities to ensure their views are included.

Stakeholder sessions will include information sessions and public presentations with opportunities for public input and queries.

The information sessions will be advertised in local papers, on the Trans Mountain Expansion Project website, community websites and event calendars, and by other local organizations.

People can participate in online forums, discussions and surveys on the project website at www.transmountain.com. You can also follow the project on Twitter: @TransMtn.



Key Factors

A variety of factors will be considered in selecting the most practical route for the proposed expansion of the Trans Mountain Pipeline

- **Human:**
 - Land use (such as residences, commercial, recreation and parks)
 - Traditional uses
- **Environment:**
 - Sensitive areas
 - Water crossings
- **Engineering:**
 - Public and worker safety
 - Physical constraints
 - Geotechnical conditions
 - Number and difficulty of crossings (such as highways, roads and foreign line crossings)

Route Study Schedule

Sept. 2012 – Mar. 2013:

- Routing field studies
- Preliminary route options identified

Nov. 2012 – Mar. 2013:

- Public engagement on routing

STUDIES, COMMUNITY DISCUSSIONS AND PRACTICAL SOLUTIONS WILL DETERMINE PROPOSED NEW PIPELINE ROUTE



Pipelines are installed within a strip of land called a right-of-way. Companies that own and operate pipelines acquire rights to use the land for construction, operation and maintenance of pipelines.

Determining the pipeline route for the proposed expanded Trans Mountain Pipeline will involve a range of studies and community discussions that would be incorporated into Trans Mountain's Facilities Application to the National Energy Board, anticipated to be filed in late 2013.

STUDYING THE FIELD



Crews have begun their field work related to the proposed expansion of the Trans Mountain Pipeline.

From examining vegetation, soils and wetlands to observing and documenting fish and wildlife habitat, the field programs include a wide range of activities. More than 30 environmental and socio-economic studies will be carried out in 2012 and 2013 along the Trans Mountain Pipeline system from Edmonton to the Westridge Marine Terminal in Burnaby.

Where practical, the route for the proposed expanded pipeline will remain along the existing Trans Mountain Pipeline right-of-way. Where land use has changed significantly since the pipeline went into operation in 1953, there may be a need to route parts of the new line away from the existing right-of-way. In these cases, Trans Mountain will look at alternatives through comprehensive routing studies in combination with its consultation process.

“We will continue to do what we’ve always done, treat people fairly and equitably through respectful dialogue,” said Greg Toth, Project Director for the Trans Mountain Expansion Project.

“With the proposed additional pipeline, our objective is for the least disruption and not to displace people from their homes or businesses.”

For alternative routes, Trans Mountain will be working with municipalities and utility companies to route the proposed pipeline on previously-developed land and in transportation and utility corridors, and to minimize new linear disturbance.

The goal of each field program is to collect environmental information that will be included in the Trans Mountain Expansion Project’s application to the National Energy Board.

A Range of Studies

This year, the environmental field programs will span the length of the pipeline. Studies include rare plant surveys, wetland identification and classification, terrain ecosystem mapping, wildlife surveys, fish and fish habitat surveys, and heritage resource studies. Air and noise monitoring systems will also be set up. In 2013, the studies from this year will continue as well as those dealing with soils, water quality, view shed modelling, palaeontology, species at risk and vegetation.

Surveying Wildlife



Some examples of wildlife surveys include breeding bird surveys, amphibian surveys, nocturnal bat surveys and winter track surveys. Wetlands will be mapped and classified and we’ll be looking for the nature and type of plants within the proposed expansion project area. Marine environmental studies at the Westridge Marine Terminal will help assess the marine sediments, invertebrates, vegetation, mammals, birds, and fish species. The project is also planning to work closely with Aboriginal groups to gather traditional knowledge information.

Compiling Data and Reports

The technical reports compiled through the field studies will be included in the Environmental and Socio-Economic Assessment that is filed with the National Energy Board as part of the Trans Mountain comprehensive Facilities Application for the proposed expansion project. Mitigation strategies and management plans will be developed in discussions with regulators, Aboriginal groups and stakeholders to help minimize the potential effects of the project on the environment. All of these reports will be posted on the Trans Mountain Expansion Project and National Energy Board websites once the final application is submitted in late 2013.

RECOVERY OF THE LOCAL ENVIRONMENT AFTER A PIPELINE SPILL

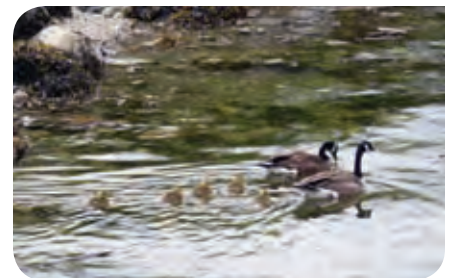
Five years after a third-party contractor accidentally struck and ruptured the Trans Mountain Pipeline between the Burnaby and Westridge terminals, the local marine plant and animal life is experiencing continuous revitalization.

The July 24, 2007 incident released just over 1,400 barrels of oil into the surrounding area covering residential buildings, yards and roadways. Some of the oil entered storm sewers with release into Burrard Inlet.

Kinder Morgan Canada (KMC) worked closely with government and municipal authorities and response contractors to clean up the released oil on the land and water and to mitigate the impacts of the release.

In order to return the neighbourhood to its pre-spill condition, homes affected by the spill were restored; contaminated soil and other materials were removed; and gardens and lawns were replanted and landscaped. When the clean-up efforts were determined to be complete, the BC Ministry of Environment endorsed the efforts with a certificate of compliance.

Cleanup in the marine environment was completed and signed off by a multi-agency assessment team. As a proactive measure, KMC set up a program for annual monitoring of contaminant levels in Burrard Inlet. Monitoring results have indicated residual low level contamination with a marked improvement in environmental conditions each year. Studies suggest that the Burrard Inlet habitat has been experiencing continuous revitalization in the population and diversity of plant and animal life since the 2007 incident. This trend will continue to be monitored.



COMMITMENT TO PIPELINE SAFETY

Regular inspection, maintenance and repair are the focus of Trans Mountain’s integrity management program to ensure that all the necessary preventative measures are taken to maintain the long-term physical condition of its pipeline.

Damage prevention teams make sure the pipeline right-of-way is clearly marked, free of encroachments and accessible for surveillance, maintenance and emergency response. The teams supervise ground disturbance activities near the pipeline, respond to requests to locate the pipeline (One-Calls), issues permits for work in the area of the line and reports on unauthorized activity on the right-of-way.

In the event of a pipeline incident or spill, Trans Mountain uses the Incident Command System (ICS) to direct emergency response efforts. The system outlines clear roles and responsibilities for Federal, Provincial, Municipal and Aboriginal agencies in order to manage and co-ordinate the activities required to deal with a pipeline incident. Working with local emergency responders, Trans Mountain regularly conducts exercises to make sure everyone is well prepared to respond quickly to an incident.



CONTACT US:


Trans Mountain Expansion Project

 Email: info@transmountain.com

 Phone: **1.866.514.6700**

 Website: www.transmountain.com

 @TransMtn

 2844 Bainbridge Avenue,
PO Box 84028, Bainbridge,
Burnaby, BC, V5A 4T9 CANADA



UNIQUE RESTORATION MEASURES USED IN ANCHOR LOOP PROJECT

A project that added 158 kilometres of pipeline and additional capacity to the Trans Mountain system through Jasper National Park and Mount Robson Provincial Park four years ago is setting new standards in pipeline construction and environmental restoration.

Kinder Morgan Canada (KMC) committed to a five-year post-construction monitoring program of the Anchor Loop project. Since 2008, the program has been evaluating the success and effectiveness of environmental protection and restoration measures. The results show restoration efforts have been successful, as indicated by:

- Successful establishment of seed-producing native grass species in upland areas
- Functional and stable riparian and wetland areas
- Evidence of increasing species diversity in aquatic, riparian and terrestrial plant communities

- Forests located near the right-of-way show no increase in insect population or diseases following construction clearing
- Wildlife trees and visual barriers being used by wildlife as habitat features
- Successful recovery of areas disturbed during construction

At the start of the project, KMC committed to preserve the area’s natural beauty and tourist attraction, and collaborated with Parks Canada to develop a state-of-the-art restoration program designed to maintain ecological integrity. Through careful execution of the project, KMC fulfilled its promise to return the right-of-way and surrounding highly-visible and environmentally-sensitive area to a condition that will allow the land to return to its original condition.

Post-construction monitoring and ongoing right-of-way maintenance will continue with efforts such as weed management, seeding and planning in selected areas.

Trans Mountain Expansion Project

Email: info@transmountain.com | Phone: 1.866.514.6700 | Website: www.transmountain.com

10 January 2013

Dear

RE: Trans Mountain Expansion Project Update to Binding Customer Commitments

I am writing to keep you informed about our future plans for the Trans Mountain Pipeline and provide information specific to our recent announcement.

On January 10, 2013, we released an update to the proposed expansion project that includes up to 890,000 barrels per day (bpd) of capacity at a projected capital cost of \$5.4 billion. This represents an increase in the project's proposed scope from when we first announced our intention to expand the pipeline system back in the spring of 2012. The change in scope is as a result of further interest from our commercial customers for capacity on the Trans Mountain pipeline.

Details about the revisions to the proposed expansion project can be found here: http://www.kindermorgan.com/investor/kmp_press_releases.cfm.

Kinder Morgan – owner of Trans Mountain – is working with the 13 shippers who have signed binding 15-year and 20-year commitments for the proposed expanded pipeline to understand how these revised commitments would impact the proposed expansion project. We will be reviewing all aspects of the proposed project and will keep you updated as plans are refined.

The proposed expansion project will continue to evolve as we continue down the path of our various engineering and routing studies, Environmental and Socio-Economic Assessment and engagement activities with Aboriginal groups, landowners, stakeholders, and communities along the pipeline.

Trans Mountain's objective is to build the proposed new pipeline safely while minimizing impacts to its neighbours. Our goal is to follow the existing Trans Mountain right-of-way, where practical.

In operation since 1953, the 1,150-km pipeline between Strathcona County (near Edmonton) and Burnaby has been a critical piece of infrastructure helping deliver petroleum products to serve our daily energy needs. Over the last six decades, and in response to the changing needs of markets and our customers, we have increased the pipeline capacity a number of times by twinning parts of the line and adding associated facilities.



Over the last year, our commercial customers – the shippers who use the pipeline to move products to refineries and markets – have asked for an increase in the pipeline's capacity.

As you know, The Trans Mountain Pipeline crosses many Aboriginal territories. We value our relationships with Aboriginal groups in whose territories we operate. We recognize and appreciate that the interests of Aboriginal groups are unique and we are committed to working with you in a spirit of co-operation to build and sustain lasting relationships. We know that through engagement and discussion and your traditional knowledge of the land, we will plan a better project.

Our discussions with Aboriginal groups are an important part of the work required to plan the project and ask the National Energy Board (NEB) for regulatory approval for the expansion. We expect to file our comprehensive Facilities Application with the NEB in late 2013.

There are many opportunities to participate in the discussion about the project. Since April 2012, members of the Trans Mountain Expansion Project team have participated in meetings with Aboriginal groups, landowners, communities and stakeholders and will continue to do so moving forward.

In October 2012, Trans Mountain updated its project website with additional information, online discussion forums, Q&A with project team members, and a digital feedback form.

We welcome your comments, questions and concerns. We invite you to visit our project website at www.transmountain.com. You can send us an email at info@transmountain.com or call us at 1.866.514.6700.

Sincerely,

Regan Schlecker, M.A.
Manager, Aboriginal Relations, Kinder Morgan Canada Inc.
Office: 604-268-3012 | Cell: 778-686-8177
Email: Regan_Schlecker@kindermorgan.com



March 22, 2013

Dear

RE: Trans Mountain Pipeline ULC - Regulatory Applications in Support of the Trans Mountain Expansion Project and Feedback on Environmental and Socio-Economic Assessment (ESA) Approach Summary

Regulatory Applications in Support of the Trans Mountain Expansion Project

Trans Mountain Pipeline ULC (Trans Mountain) is preparing and planning to submit permits for the Trans Mountain Expansion Project (Project) to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). Over the next few weeks, we plan to submit permit applications to the respective federal and provincial regulatory authorities for commencement of the field work. Permits related to construction of the project will be applied for if the project is approved by the National Energy Board (NEB) following a regulatory review and public hearing process (2015 at the earliest).

Trans Mountain is committed to keeping you informed about the Project. **Attached** to this letter is a list of permit applications and key regulatory submissions we plan to submit to the appropriate regulatory agencies in 2013 (Tables 1 and 2). These permits and applications will support the gathering of field data as part of the 2013 field program will form part of the ESA and submitted to the NEB as a component of the Section 52 Application to commence regulatory review of the Project.

Feedback on Environmental and Socio-Economic Assessment (ESA) Approach Summary

We have also **attached** a copy of the ESA Approach Summary for your review and comment. There is also a condensed 'coles notes' version that you may have received for review that



provides an overview of NEB filing requirements. If you have not received a copy of the 'coles notes' and are interested, a copy can be made available upon request.

Your comments and feedback would be greatly appreciated to ensure we assess the issues that are important to you and your community. We request that any comments be provided to Trans Mountain by **April 19, 2013** so that Trans Mountain has sufficient time to review all comments and make any changes to the ESA approach and field programs which are taking place in 2013 and 2014.

Of particular interest is to receive comments that would affect or change methodologies and field studies in preparation for the field crews to start May 1, 2013. For example, if it's noted that an indicator species should be studied we would like to incorporate this as soon as possible. Our ability to adapt and incorporate change once in the field, while trying to achieve schedule, could be affected. We will continue to consider comments received after April 19, 2013 and do our best to be responsive in the field.

If you would like to have a meeting to review the ESA Approach document, we would be happy to do this at your request.

If you have any questions or require additional information, please feel free to contact me by email at gary_youngman@transmountain.com.

Sincerely,
TRANSMOUNTAIN EXPANSION PROJECT

Gary Youngman
Aboriginal Engagement Lead

Enclosures

Cc: Carey Johannesson, TMEP Regulatory Lead
Margaret Mears, TMEP Environment Lead
Ellen Frisch, TMEP Aboriginal Engagement
Regan Schleckler, Manager Aboriginal Relations, KMC



March 22, 2013

Dear

RE: Trans Mountain Pipeline ULC - Regulatory Applications in Support of the Trans Mountain Expansion Project and Feedback on Environmental and Socio-Economic Assessment (ESA) Approach Summary

Regulatory Applications in Support of the Trans Mountain Expansion Project

Trans Mountain Pipeline ULC (Trans Mountain) is preparing and planning to submit permits for the Trans Mountain Expansion Project (Project) to support the 2013 field programs for the Environmental and Socio-Economic Assessment (ESA). Over the next few weeks, we plan to submit permit applications to the respective federal and provincial regulatory authorities for commencement of the field work. Permits related to construction of the project will be applied for if the project is approved by the National Energy Board (NEB) following a regulatory review and public hearing process (2015 at the earliest).

Trans Mountain is committed to keeping you informed about the Project. **Attached** to this letter is a list of permit applications and key regulatory submissions we plan to submit to the appropriate regulatory agencies in 2013 (Tables 1 and 2). These permits and applications will support the gathering of field data as part of the 2013 field program will form part of the ESA and submitted to the NEB as a component of the Section 52 Application to commence regulatory review of the Project.

Feedback on Environmental and Socio-Economic Assessment (ESA) Approach Summary

As contemplated in our Trans Mountain Expansion Project Letter of Understanding, we have also **attached** a copy of the ESA Approach Summary for your review and comment. There is also a condensed 'coles notes' version that you may have received for review that provides an overview of NEB filing requirements. If you have not received a copy of the 'coles notes' and are interested, a copy can be made available upon request.



Your comments and feedback would be greatly appreciated to ensure we assess the issues that are important to you and your community. We request that any comments be provided to Trans Mountain by **April 19, 2013** so that Trans Mountain has sufficient time to review all comments and make any changes to the ESA approach and field programs which are taking place in 2013 and 2014.

Of particular interest is to receive comments that would affect or change methodologies and field studies in preparation for the field crews to start May 1, 2013. For example, if it's noted that an indicator species should be studied we would like to incorporate this as soon as possible. Our ability to adapt and incorporate change once in the field, while trying to achieve schedule, could be affected. We will continue to consider comments received after April 19, 2013 and do our best to be responsive in the field.

If you would like to have a meeting to review the ESA Approach document, we would be happy to do this at your request.

If you have any questions or require additional information, please feel free to contact me by email at gary_youngman@transmountain.com.

Sincerely,
TRANS MOUNTAIN EXPANSION PROJECT

Gary Youngman
Aboriginal Engagement Lead

Enclosures

Cc: Carey Johannesson, TMEP Regulatory Lead
Margaret Mears, TMEP Environment Lead
Norman Marcy, TMEP Aboriginal Engagement
Regan Schlecker, Manager Aboriginal Relations, KMC



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Sincerely,
TRANSMOUNTAIN EXPANSION PROJECT

Gary Youngman
Aboriginal Engagement Lead

Enclosures

Cc: Carey Johannesson, TMEP Regulatory Lead
Margaret Mears, TMEP Environment Lead
Regan Schlecker, Manager Aboriginal Relations, KMC



TABLE 1

PROPOSED PERMIT APPLICATIONS IN SUPPORT OF THE 2013 TRANS MOUNTAIN EXPANSION PROJECT FIELD PROGRAMS

Regulatory Agency	Permit	Legislation	First Nation Referral	Justification for Submittal	Approximate timing of Submission
FEDERAL					
DFO	Authorization of Fish Collection for Scientific, Educational or Public Display Purposes	<i>Section 51 General Fisheries Regulations</i>	No	Collection Licenses are issued pursuant to Part VII of the General Fisheries Regulations, Section 51: "No person shall fish for experimental, scientific, educational or public display purposes unless authorized to do so under a license" for the BC Fisheries Program	February 8 and 15, 2013 (submitted)
British Columbia					
BC Ministry of Forests, Lands and Natural Resource Operations	BC Heritage Inspection Permit	<i>Heritage Conservation Act</i>	Yes	Approval to assess the archaeological significance of land or other property including marine environments	Draft submitted July 19, 2012 Re-submit in mid-March 2013
	Scientific Fish Collection Permit	<i>Wildlife Act</i>	No	Approval to capture and/or collect fish specimens for scientific and other non-recreational purposes	February 8 and 13, 2013 (submitted)
BC Ministry of Environment	Research and Education Park Use Permit	<i>Section 20 Parks Act</i>	Yes	Approval to conduct research activities within BC provincial parks such as specimen collections, surveys, inventories and monitoring plots	December 11, 2012 (submitted)
	Land Use and Occupancy Park Use Permit for Geotechnical work	<i>Section 20 Parks Act</i>	Yes	Approval to of all use and occupancy of land, other than commercial recreation activities that take place within a park of conservancy, including geotechnical work	Late March 2013

Trans Mountain Expansion Project

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Regulatory Agency	Permit	Legislation	First Nation Referral	Justification for Submittal	Approximate timing of Submission
	Boundary Adjustment for Lac Du Bois Grasslands Protected Area Stage 1	<i>Subsection 5(6) Parks Act</i>	No	Stage 1 review of potential routing through the park.	March 5, 2013 (submitted)
	Boundary Adjustment for All Other Parks intersected by the Trans Mountain Expansion Project Stage 1	<i>Subsection 5(6) Parks Act</i>	No	Stage 1 review of potential routing through parks.	Mid-March 2013
	General Wildlife Permit	<i>Wildlife Act</i>	No	Approval to hunt, trap or kill wildlife for research or scientific purposes	December 6, 2012 (submitted)
Agricultural Land Commission	Transportation, Utility & Recreational Trail Uses in the ALR	<i>Section 2 and 3 Agricultural Land Reserve Use, Subdivision and Procedure Regulation</i>	Yes	Approval to carry out work within the Agricultural Land Reserve	Early March 2013
BC Oil and Gas Commission	Crown Land Applications	<i>Oil and Gas Activities Act</i>	Yes	Approval to carry out an oil and gas activity, authorized by a specific enactment, for geotechnical work on Crown land	Mid-March 2013
	Section 8 Approvals for Short Term Use of Water	<i>Section 8 Water Act</i>	Yes	Approval for the short term use of water from a stream for geotechnical work	Mid-March 2013
	Section 9 Approvals for Work in and About a Stream	<i>Section 9 Water Act</i>	Yes	Approval for work in and about a stream for geotechnical work	Mid-March 2013

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ALBERTA					
Alberta Culture	<i>Alberta Historical Resources Act Clearance</i>	<i>Historical Resources Act</i>	Yes	Approval undertaking archaeological or palaeontological studies in Alberta	October 11, 2012 (submitted)
Alberta Environment and Sustainable Resource Development	Temporary Field Authorization	<i>Public Lands Act and Mines and Minerals Act</i>	Yes	Approval authorizing any other disposition granted by the Crown for range of improvements including but not limited to: borrow pits, remote sumps or other temporary activities	Mid-March 2013
	Water Act Notice Temporary Diversion License	<i>Water Diversion Act</i>	No	Approval to divert and use surface or ground water	Mid-March 2013
	Fish Research License	<i>Fisheries Act</i>	No	Approval to collect, hold or sample fish for inventory, research, educational and inventory purposes	Mid-March 2013
Alberta Tourism, Parks and Recreation	Parks Permit for Alberta Parks	<i>Provincial Parks Act</i>	No	Approval to conduct research activities within Alberta provincial parks such as specimen collections, surveys, inventories and monitoring plots	Mid-March 2013

Trans Mountain Expansion Project

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TABLE 2

PROPOSED REGULATORY SUBMISSIONS IN SUPPORT OF THE TRANS MOUNTAIN EXPANSION PROJECT IN 2013

Regulatory Agency	Permit	Legislation	First Nation Referral	Justification for Submittal	Approximate timing of Submission
FEDERAL					
National Energy Board	Preliminary Project Description for the Trans Mountain Expansion Project	<i>Section 52 NEB Act</i>	No	This document is prepared according to the current NEB guideline that states the proponent is encouraged to provide an initial description of the proposed Project, its location and the proponent's consultation program. A Project Description is a requirement for all facilities applications for the NEB Act Section 52 pipeline projects.	June 2013
	Summary of the Proposed Approach to the ESA for the Trans Mountain Expansion Project	<i>N/A</i>	Yes	Issued for First Nation and public review and comment	Earl March 2013 (submitted)



**SUMMARY OF THE PROPOSED APPROACH
TO THE ENVIRONMENTAL AND
SOCIO-ECONOMIC ASSESSMENT FOR
THE TRANS MOUNTAIN PIPELINE ULC
TRANS MOUNTAIN EXPANSION
PROJECT**

**ISSUED FOR PUBLIC REVIEW AND
COMMENT**

March 1, 2013

7894

Rev. 0

PLN-KMC-TERA-00010

Prepared for:



TRANSMOUNTAIN

Trans Mountain Pipeline ULC

Kinder Morgan Canada Inc.
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Ph: 403-514-6400

Prepared by:



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Calgary, Alberta T2P 3P2
Ph: 403-265-2885

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ACRONYMS AND ABBREVIATIONS

ATK	Aboriginal traditional knowledge
BC OGC	BC Oil and Gas Commission
bpd	barrels per day
BTEX	benzene, toluene, ethylbenzene, and xylenes
CCME	Canadian Council of Ministers of Environment
CEA	Canadian Environmental Assessment (applies to Act and Agency)
CH ₄	methane
CO	carbon monoxide
CO ₂	carbon dioxide
COPC	contaminants of potential concern
EPP	Environmental Protection Plan
ERCB	Alberta Energy Resources Conservation Board
ESA	Environmental and Socio-economic Assessment
GHG	greenhouse gas
GIC	Governor in Council
GIS	geographic information system
H ₂ S	hydrogen sulphide
HHRA	Human Health Risk Assessment
ICS	incident command system
LSA	Local Study Area
N ₂ O	nitrous oxide
NEB	National Energy Board
NO _x	oxides of nitrogen
O.D.	outside diameter
OPS	Operational Policy Statement
OSCAR	oil spill containment and recovery
PAH	polycyclic aromatic hydrocarbon
PM	particulate matter
PMV	Port Metro Vancouver
the Project	Trans Mountain Expansion Project
RSA	Regional Study Area
SO ₂	sulphur dioxide
TEK	traditional ecological knowledge
TEM	terrestrial ecosystem mapping
TERA	TERA Environmental Consultants
TERMPOL	Technical Review Process of Marine Terminal Systems and Transshipment Sites
TLU	traditional land use
Trans Mountain	Trans Mountain Pipeline ULC
TRV	toxicity reference value
TSS	total suspended solids
VEC	valued ecosystem component
VOC	volatile organic compound
VSC	valued social component
WCMRC	Western Canada Marine Response Corporation
ZOI	zone of influence

1.0 INTRODUCTION

Pipelines are used to gather and transport hydrocarbon products to markets. Pipelines are the safest and most efficient means of transporting large quantities of crude oil over land. Transmission pipelines are major, long-distance pipelines, transporting oil within a province and across provincial or international boundaries (Canadian Energy Pipeline Association 2012). There are more than 100,000 km of transmission lines in Canada, one of which is the Trans Mountain Pipeline ULC (Trans Mountain) Trans Mountain system. Presently, Trans Mountain is proposing to expand the capacity of the existing Trans Mountain system as part of the proposed Trans Mountain Expansion Project (the Project).

This document describes the proposed assessment approach that is guiding Trans Mountain in the preparation of the Trans Mountain Expansion Project Environmental and Socio-economic Assessment (ESA). This document also provides the initial list of issues that we consider to be relevant to the Project, along with the proposed assessment indicators that will be used to evaluate each issue (see Appendices B and C). Trans Mountain welcomes any comments or suggestions that would improve our approach and ensure that important issues are properly addressed and evaluated.

Contact Information:

Margaret Mears
Kinder Morgan Canada Inc.
Suite 2700, 300 – 5th Avenue S.W.
Calgary, Alberta T2P 5J2
Email: Margaret_Mears@kindermorgan.com

An outline of this document is provided in Table 1.1.

TABLE 1.1

OUTLINE OF ESA APPROACH SUMMARY

Section Number	Title	Content
1.0	Introduction	Provides a description of the existing Trans Mountain system.
2.0	Scope of the Project	Provides a summary of the Project's components.
3.0	Scope of the ESA	Provides a description of what the ESA for the Project entails and describes the project-specific effects assessment and cumulative effects assessment processes for both the pipeline and facilities (including the Westridge Marine Terminal) portion and the marine transportation portion of the Project.
4.0	Environmental Protection Plans	Provides an overview of the Environmental Protection Plans (EPPs) that will be prepared in support of the ESA as well as describes Trans Mountain's spill response approaches.
5.0	Sustainable Development	Describes how information on environmental integrity, social equity and economic efficiency will be incorporated into the ESA.

2.0 SCOPE OF THE PROJECT

2.1 Proposed Trans Mountain Expansion Project Summary

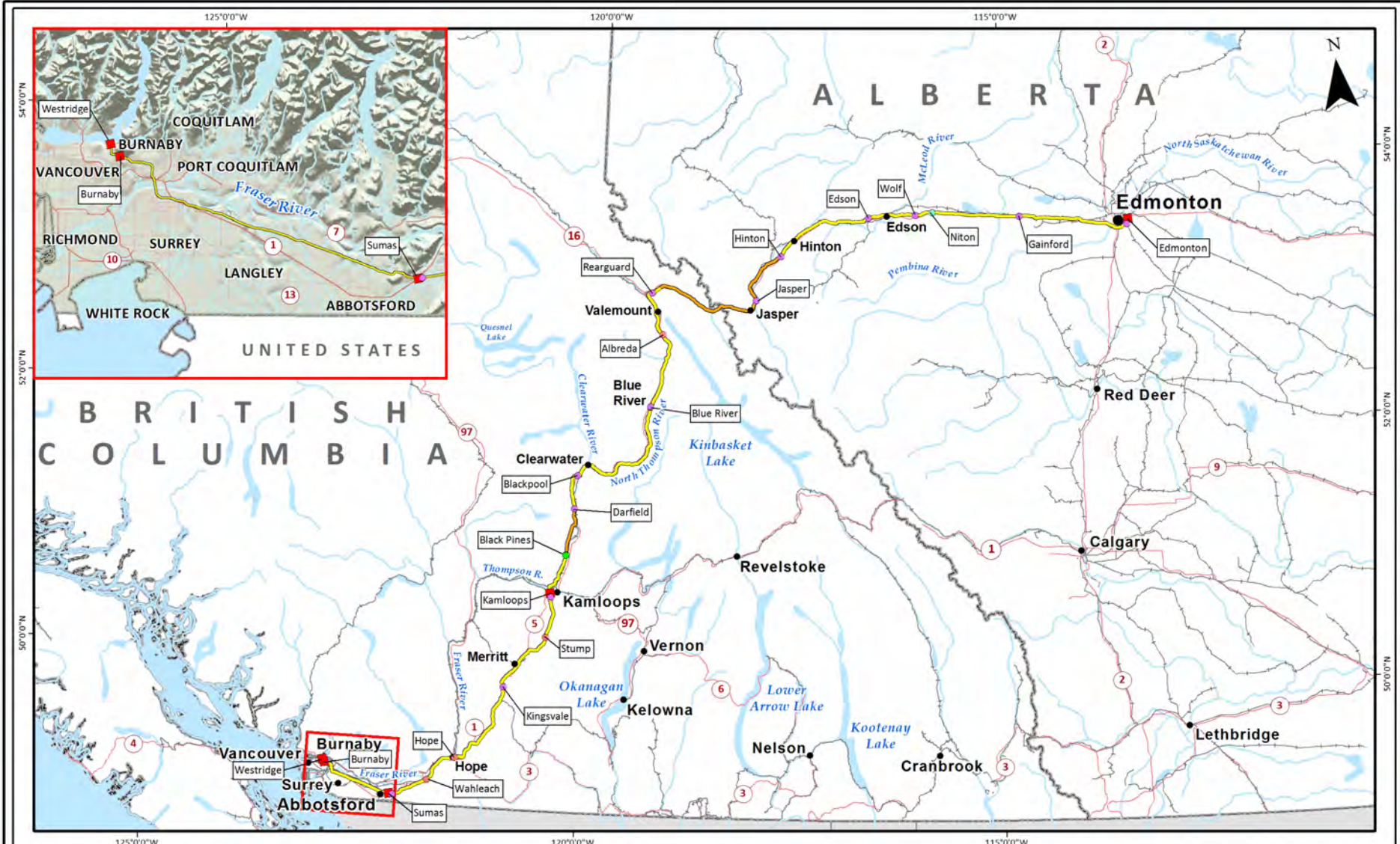
The Project will represent a substantial expansion of the Trans Mountain system. Based on binding commercial support, Trans Mountain will apply under Section 52 of the *National Energy Board (NEB) Act* for a certificate to expand the pipeline to a capacity of about 141,490 m³/d (890,000 bbl/d). Figure 2.1 shows the expanded Trans Mountain system as proposed.

The scope of the Project will involve the following activities:

- using existing active 609.6 mm (24 inch) and 762 mm (30 inch) O.D. pipeline segments;
- constructing three new 914.4 mm (36 inch) O.D. pipeline segments totalling about 973 km:
 - Edmonton to Hinton, Alberta (AB) – 335 km long
 - Hargreaves to Darfield, British Columbia (BC) – 275 km long; and
 - Black Pines to Burnaby, BC – 363 km long;
- reactivating two 609.6 mm (24 inch) O.D. pipeline segments that have been maintained in a deactivated state:
 - Hinton, AB to Hargreaves, BC – 150 km long; and
 - Darfield to Black Pines, BC – 43 km long.
- constructing two 762 mm (30 inch) O.D. delivery lines from the Burnaby Terminal to the Westridge Marine Terminal (the Westridge delivery line), each about 4 km long;
- demolishing the existing dock at the Westridge Marine Terminal and constructing two new loading docks with a total of three berth faces;
- adding 33 new pumping units at 10 locations (nine existing and one new pump station site);
- reactivating the Niton, Alberta pump station, which has been maintained in a deactivated state;
- deactivating four pump stations at Albreda, Stump, Hope and Wahleach, BC, if further studies indicate that these stations are not required for redundancy; and
- adding 21 new tanks located at the Edmonton, Sumas, and Burnaby terminals.

The three new pipeline segments, together with the reactivation of the two existing deactivated segments, will form two parallel pipelines:

- the existing line, consisting only of existing pipeline segments, will have a sustainable capacity of 55,640 m³/d (350,000 bbl/d); and
- the new line, consisting of the new segments, and two existing active segments from Hinton, AB to Hargreaves, BC and Darfield to Black Pines, BC, will have a sustainable capacity of 85,850 m³/d (540,000 bbl/d).



SCALE: 1:4,500,000		
ALL LOCATIONS APPROXIMATE		
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DATE March 2013	TERA REF. 7894	DISCIPLINE ESA
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- Pump Station (Expansion, Upgrades or Other Project Activities)
 - Pump Station (New)
 - Pump Station (Reactivation)
 - Pump Station (Deactivation)
 - City/Town
 - Terminal
 - Preliminary Route of the Proposed Trans Mountain Pipeline Expansion
 - Existing Trans Mountain Pipeline System
 - 1 Primary Highway
 - Railway
 - Watercourse
 - Waterbody
 - Provincial Boundary
- Projection: LCC (Modified), Transportation: ESRI, 2005 & Natural Resources Canada, 2012;
 Geopolitical Boundaries: Natural Resources Canada, 2003, BC FLNRO, 2007, ESRI, 2005; Hydrology: Natural Resources Canada, 2010; Hillshade: TERA Environmental Consultants, derived from Natural Resources Canada, Earth Sciences Sector, Centre for Topographic Information, 2000-2008. Canadian Digital Elevation Data 50k (digital files), Sherbrooke, QC.
- This document is provided by Kinder Morgan Canada Inc. (KMC) for use by the intended recipient only. This information is confidential and proprietary to KMC and is not to be provided to any other recipient without the written consent of KMC. It is not to be used for legal, engineering or surveying purposes, nor for doing any work on or around KMC's pipelines and facilities, all of which require KMC's prior written approval. Although there is no reason to believe that there are any errors associated with the data used to generate this product or in the product itself, users of these data are advised that errors in the data may be present.*

TRANS MOUNTAIN

FIGURE 2.1

TRANS MOUNTAIN EXPANSION PROJECT OVERVIEW

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2.2 Schedule

The conceptual schedule for the Project includes commercial development that began in 2011 to confirm shipper support and define the extent of the expansion.

The ESA and regulatory phase began in June 2012 and filing of the regulatory application to the NEB is targeted for late 2013. Although it has yet to be determined whether the Project will be a designated project under the *Canadian Environmental Assessment (CEA) Act, 2012* and subject to an environmental assessment by the NEB, the ESA for the Project will include all requirements of the *CEA Act, 2012*. Trans Mountain has included up to two years for regulatory review in the conceptual schedule, including hearings, extending from Q4 2013 to Q3 2015. Other key schedule milestones include regulatory approval at the end of Q3 2015, construction beginning in Q1 2016 and line-fill and start-up of the new line in Q4 2017.

Draft for Public Review

3.0 SCOPE OF THE ESA

3.1 Regulatory Framework

The Project will require a NEB Certificate of Public Convenience and Necessity pursuant to Section 52 of the *NEB Act* and could also be considered a designated project under the *CEA Act, 2012*.

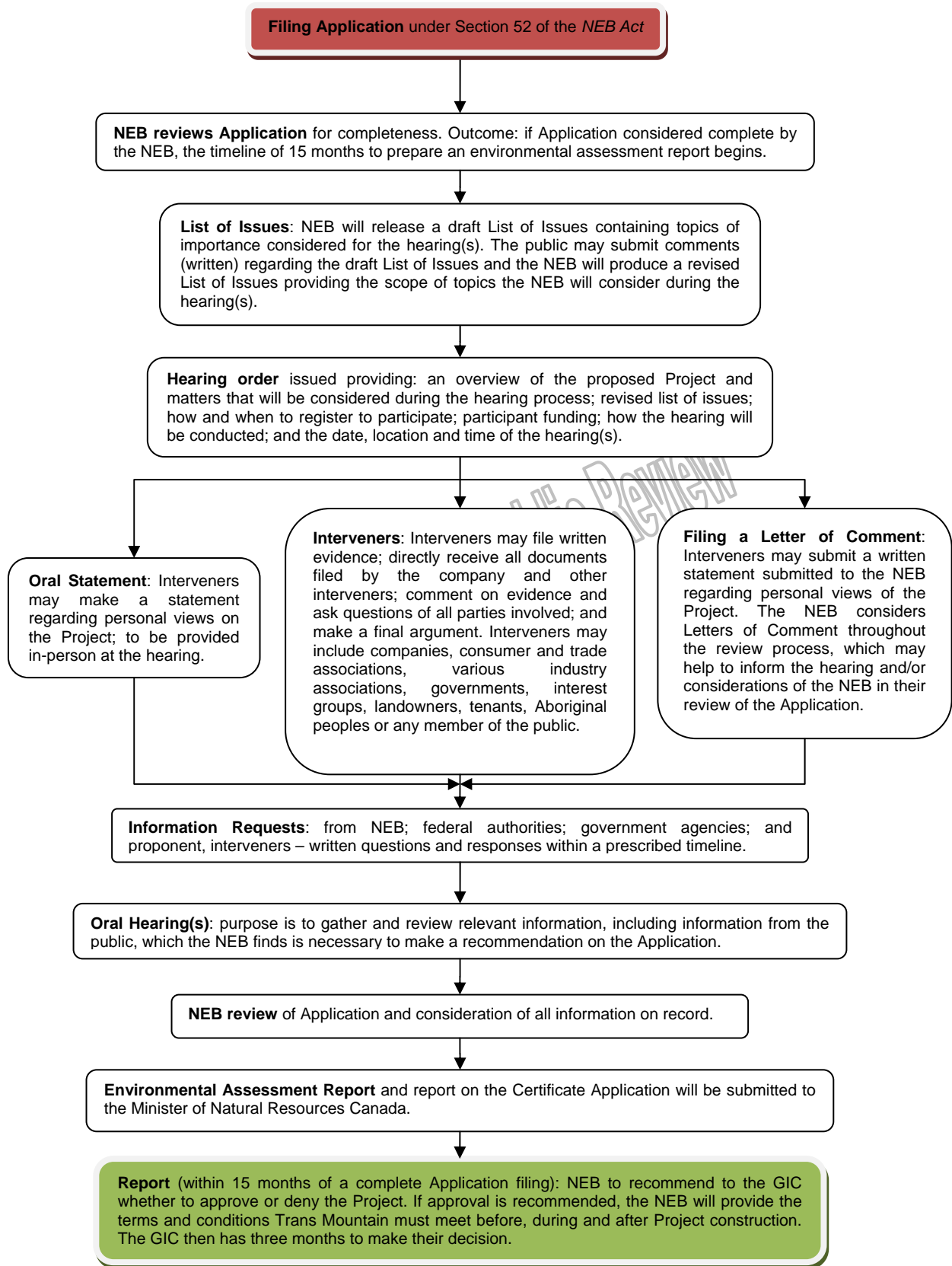
The NEB is an independent federal agency established in 1959 by the Parliament of Canada to regulate international and interprovincial pipelines and associated facilities. As a company regulated by the NEB, Trans Mountain is required to prepare an application package for the Project in accordance with guidance provided in the *NEB Filing Manual*. The goal of the *NEB Filing Manual* is “to provide applicants with a clear definition of the Board’s expectations for complete filings” (NEB 2004). The *NEB Filing Manual* specifies that the application package for large proposals such as the Project should include: a Facilities Application that describes the project; its economic feasibility and justification; its engineering design and operating and maintenance activities, including the quality assurance program; and an ESA, the subject of this document.

The purpose of an ESA is to describe: the potential project environmental and socio-economic effects and cumulative effects; the mitigation and enhancement measures that will be in place to anticipate, prevent, reduce and manage potentially adverse environmental and socio-economic effects over the life of the Project; consultation undertaken to notify those potentially affected, identify their concerns, and the measures to be taken to address those concerns; and provide an assessment of the significance of potential effects, after applying proposed mitigation measures. All phases of the applied-for Project (*i.e.*, construction, operation, maintenance and abandonment [permanently cease operation such that the cessation results in the discontinuance of service]) are to be considered in the ESA. The NEB uses this information, along with information provided by interveners and participants in the hearing process, to determine whether or not the project is considered to be in the public interest. If approval by the Governor in Council (GIC) is recommended, and if approval is granted, specific terms or conditions are to be attached to the approval and will be contained in a report.

The *NEB Filing Manual* provides a detailed description of the NEB’s expectations for an ESA. Trans Mountain will adhere to, and address, all applicable requirements, including those of Guide A.2 – ESA, which has been developed in accordance with requirements set out in the *NEB Act*. *NEB Filing Manual* Guide A.2 is a key reference for Trans Mountain and other interested groups and individuals because it provides ESA scoping guidance, describes the level of detail expected, outlines effects assessment methodology guidelines and expectations. Trans Mountain will also consider applicable Operational Policy Statements (OPS) and reference guidance documents issued by the Canadian Environmental Assessment Agency (CEA Agency).

The NEB regulatory review process begins once the Application package is filed to the NEB. Figure 3.1 summarizes the anticipated regulatory review process for the Project from start (NEB Filing) to finish (report to GIC). For those interested in more specifics, the NEB has prepared several publications that provide additional information on the regulatory review and public participation process. These are available on the NEB website (<http://www.neb-one.gc.ca>) by clicking the Public Participation tab in the left hand column.

Figure 3.1 NEB Regulatory Review Process



3.2 ESA Scope

A draft table of contents of the ESA is presented in Appendix A.

The ESA will consider filing requirements and guidance provided in the NEB *Filing Manual*, as well as factors listed in Section 19(1) of the *CEA Act, 2012* (see information box below), and pertinent issues and concerns identified through regulatory, stakeholder and public consultation and Aboriginal engagement.

Any matters relevant to the ESA raised by the NEB will be taken into account. Furthermore, in accordance with the *CEA Act, 2012*, the ESA will also detail the purpose of the Project, discuss alternative means of carrying out the Project and changes to the Project caused by the environment.

The ESA will also consider Aboriginal traditional knowledge (ATK) as per guidance from the NEB *Filing Manual* and Section 19(3) of the *CEA Act, 2012*.

ATK is commonly documented as a means to “preserve” historical and familial connections, territorial occupation, land and resource use and temporal execution strategies. The collection of ATK is typically conducted through the participation of potentially affected Aboriginal peoples in the biophysical field studies for the Project to document knowledge about the land (*i.e.*, traditional ecological knowledge [TEK]) and through traditional land use (TLU) studies for the Project to document knowledge about the use of the land. Specifically, the understanding of the biotic and physical world by Aboriginal peoples is described as TEK, while TLU is the current and former use of the land and its resources by Aboriginal peoples.

Section 19(1) of the *CEA Act, 2012* –

- (a) the environmental effects of the designated project, including the environmental effects of malfunctions or accidents that may occur in connection with the designated project and any cumulative environmental effects that are likely to result from the designated project in combination with other physical activities that have been or will be carried out;
- (b) the significance of the effects referred to in paragraph (a);
- (c) comments from the public - or, with respect to a designated project that requires that a certificate be issued in accordance with an order made under section 54 of the *NEB Act*, any interested party - that are received in accordance with the *CEA Act*;
- (d) mitigation measures that are technically and economically feasible and that would mitigate any significant adverse environmental effects of the designated project;
- (e) the requirements of the follow-up program in respect of the designated project;
- (f) the purpose of the designated project;
- (g) alternative means of carrying out the designated project that are technically and economically feasible and the environmental effects of any such alternative means;
- (h) any change to the designated project that may be caused by the environment;
- (i) the results of any relevant study conducted by a committee established under section 73 or 74; and
- (j) any other matter relevant to the environmental assessment that the responsible authority, or — if the environmental assessment is referred to a review panel — the Minister, requires to be taken into account

Section 19(3) of the *CEA Act, 2012* -

- (a) the Environmental Assessment of a designated project may take into account community knowledge and Aboriginal traditional knowledge

3.2.1 Marine Transportation

Additional tanker traffic will be required to transport products carried by the Project to foreign markets. Tanker traffic is not regulated by the NEB, but incremental tanker traffic is assumed to be directly linked to the Project and, therefore, within the scope of the ESA. In addition to Trans Mountain’s internal standards and procedures, the stringent regulations and requirements of Transport Canada, Canadian Coast Guard, Pacific Pilotage Authority and Port Metro Vancouver (PMV) provide oversight and ensure that oil tankers navigate local waters safely. All tankers in local waters are double hulled and guided by BC Coast Pilots. PMV-led changes have benefited all local marine traffic by improving navigation safety.

PMV is Canada's largest and busiest port, and additional tanker traffic required for the Project would represent a comparatively minor proportion of vessel activity within the port. Nonetheless, Trans Mountain has committed to completing a 'TERMPOL' submission in support of the Project. The TERMPOL review process refers to the Technical Review Process of Marine Terminal Systems and Transshipment Sites. This process focuses on operational ship safety, route safety in Canadian waters, and the environmental concerns associated with bulk loading or unloading of oil, chemicals, or liquefied gases at a marine

terminal system. The TERMPOL process is managed by Transport Canada and conducted by a committee (Transport Canada 2001).

While no spills related to the operation of the Westridge Marine Terminal have occurred since the terminal was commissioned in 1957, Trans Mountain proposes to evaluate in the ESA, the direct and indirect effects of incremental tanker traffic, including the risk of a spill, anticipated spill response and potential effects for several hypothetical spill scenarios, from Burrard Inlet, south through the Strait of Georgia, the Gulf Islands and Haro Strait, then westward past Victoria and through the Strait of Juan de Fuca out the 12 Nautical Mile limit.

3.2.2 Environmental and Socio-economic Assessment Process

Project-related environmental and socio-economic effects are changes to the biophysical or human environment that are caused by construction, operation, decommissioning and abandonment phases of each component of the Project summarized in Section 2.0. This includes the environmental effects of malfunctions or accidents that may occur in connection with the Project. Cumulative environmental and socio-economic effects are changes to the biophysical or human environment that are caused by the Project, in combination with existing activities and reasonably foreseeable developments.

Project-related residual environmental and socio-economic effects and the Project's contribution to cumulative environmental and socio-economic effects are assessed sequentially as depicted in the flow chart presented in Figure 3.2. As described in Section 3.3, potential Project-specific environmental and socio-economic effects are discussed first, taking into account Project design measures and mitigation that help to reduce or avoid environmental effects. Predicted residual environmental and socio-economic effects are then characterized using specific criteria (e.g., magnitude, reversibility, probability) to provide a clear and transparent assessment conclusion.

Finally, the potential for cumulative effects is described and the Project's contribution to cumulative effects is then evaluated for significance as outlined in Section 3.4.

The ESA relies on information available during the planning or pre-Application phase. Sufficient detail about Project design and recommended mitigation measures is available to allow Project-related residual effects and the Project's contribution to cumulative effects on the environment to be identified and the significance of these effects to be evaluated using the process described in Figure 3.2. As the Project moves through the regulatory review phase and into the construction and operation phases, the Project design and mitigative measures are refined (in part through the outcomes of the regulatory review process), adding more clarity to where site-specific effects are expected and the specific mitigative measures to be implemented at each site. Consequently, the ESA adopts a conservative approach in the evaluation of the potential effects of the Project on the biophysical and socio-economic environment.

To illustrate this concept, Figure 3.3 shows four project examples and the anticipated level of detail at specific times in the project development process (*i.e.*, pre-Application phase, regulatory review phase, construction phase and operation phase). Using watercourse crossing as an example, preliminary watercourse crossing plans will be provided in the ESA based on available information at the time of writing. These plans will include a suite (*i.e.*, a toolbox) of proposed pipeline crossing methods, vehicle crossings and reclamation measures based on watercourse characteristics, sensitivity of the watercourse and federal/provincial guidelines including contingency crossing measures in the event that unforeseen events preclude the use of the preferred pipeline and vehicle crossing methods. During the regulatory review phase, additional work in the form of supplemental field studies, detailed geotechnical studies and detailed engineering is often conducted and the results will be used to select the most appropriate crossing and reclamation measures for each watercourse crossed by the Project (*i.e.*, which set of tools in the toolbox are to be selected from those originally proposed). At the time of construction, watercourse crossing locations will be finalized and detailed watercourse crossing plans will outline the specific pipeline crossing method, vehicle crossing and reclamation measures to be implemented (*i.e.*, more site-specific details about the selected tool or method). During the operation phase, an environmental as-built report will be prepared which will discuss the pipeline installation method, vehicle crossing used and reclamation measures implemented at each watercourse crossing (*i.e.*, describing the actual method used). In addition, post-construction monitoring of the watercourse crossings will evaluate the effectiveness of slope and bank stability measures, and reclamation success (*i.e.*, how good was the tool that was used).

Figure 3.2 Effects Assessment Flow Chart

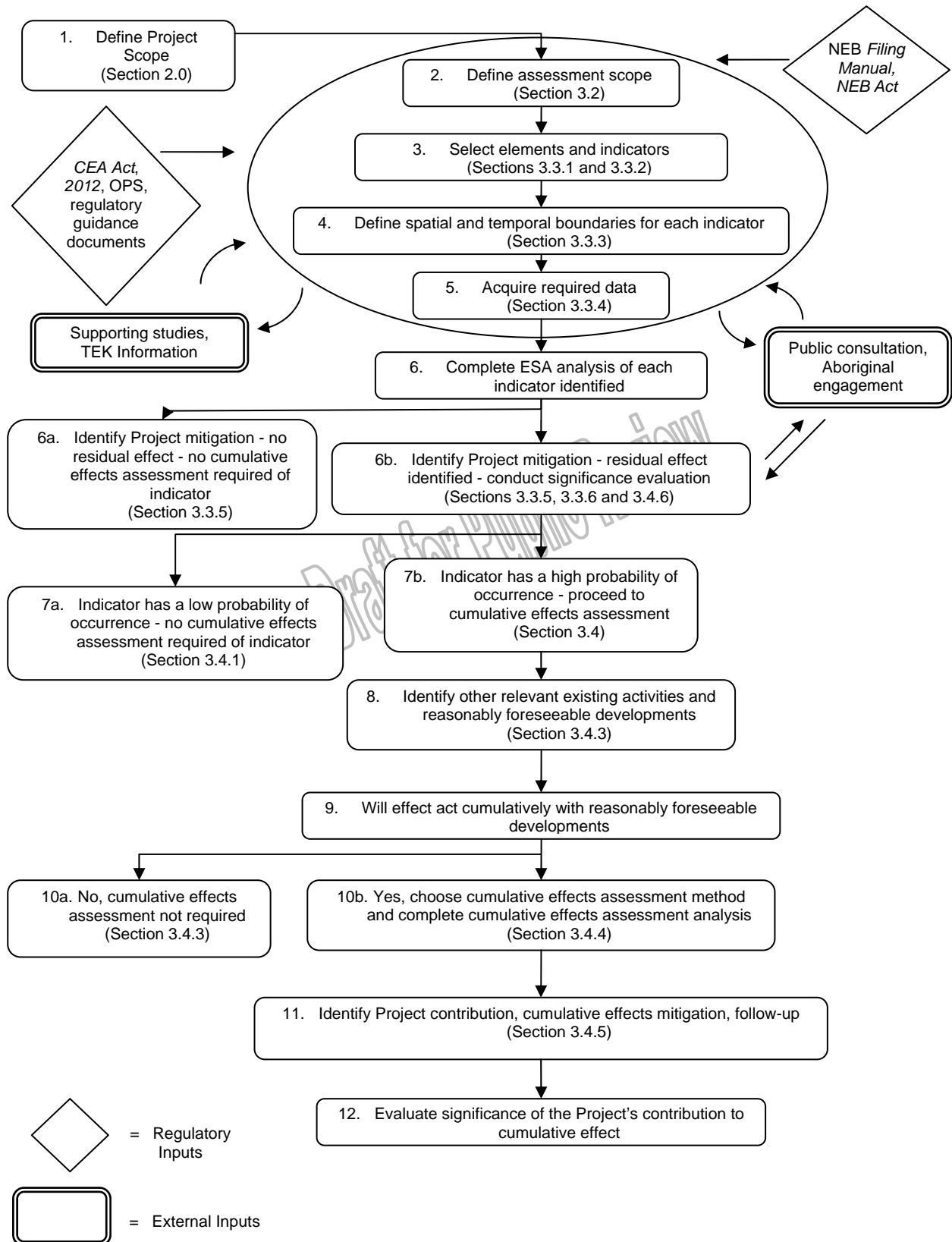
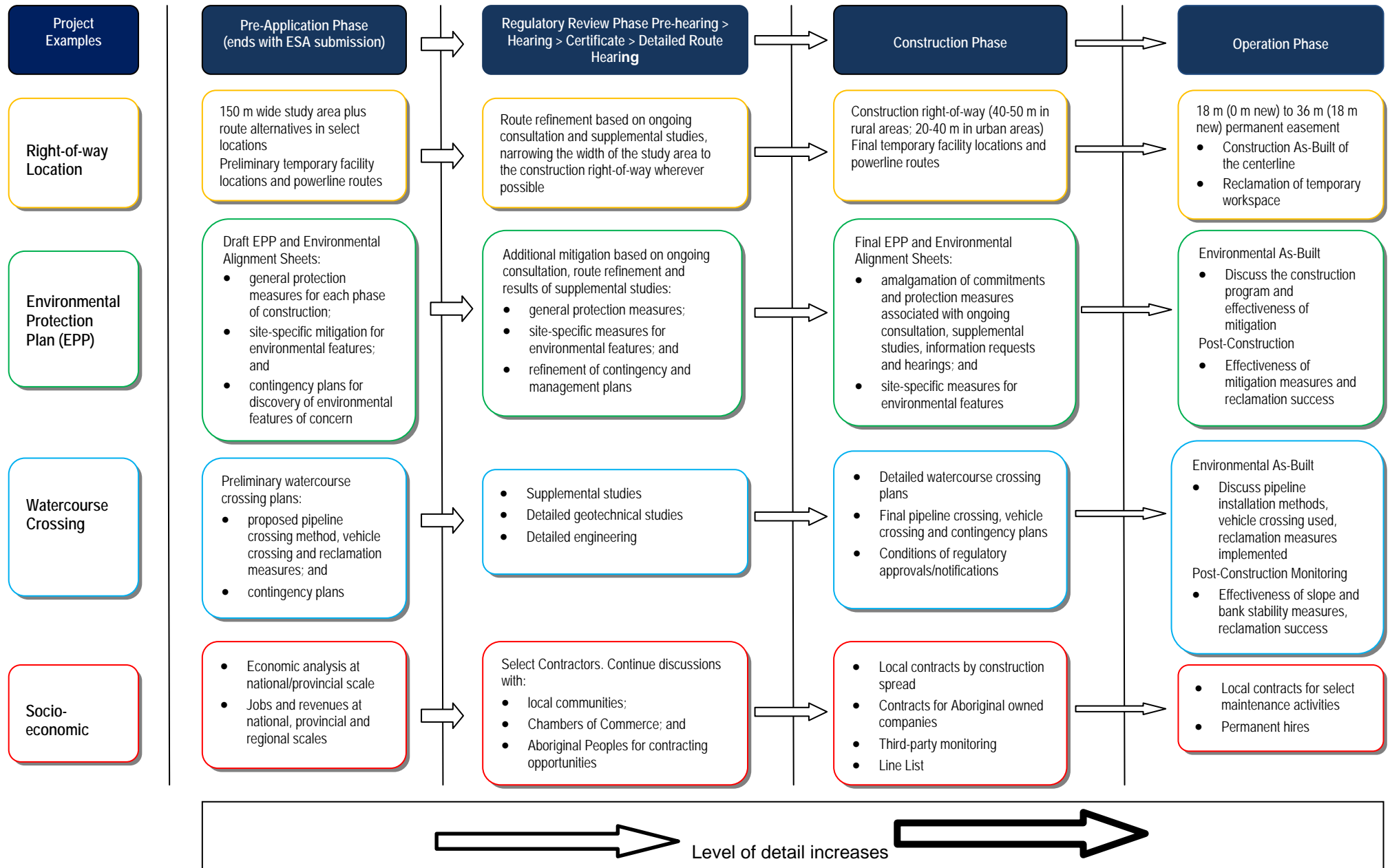


Figure 3.3 Refining Design and Mitigation through Project Development



3.3 General Method of the Approach for Project-Effects Assessment

The following steps will be used in the assessment of Project-related environmental and socio-economic effects through the construction, operation, decommissioning and abandonment phases of the proposed Project (see also Figure 3.2):

1. identify the key environmental and socio-economic elements that could be affected and potential environmental and socio-economic effects (*i.e.*, anticipated key issues) of the Project;
2. identify the indicators and measurement endpoints to be used to assess each element;
3. determine spatial and temporal boundaries for each element;
4. compile preliminary background data for each element and verify and augment with information obtained through public consultation and Aboriginal engagement and with field data, including TEK, to establish baseline conditions for each element;
5. develop appropriate technically and economically feasible site-specific mitigation and, where warranted, enhancement measures that are technically and economically feasible;
6. identify the anticipated residual effects; and
7. determine the significance of residual effects.

Each of these steps is briefly described below under a separate heading. Readers interested in more detail should contact Trans Mountain.

3.3.1 Environmental and Socio-Economic Elements

The potential environmental (*i.e.*, biophysical) and socio-economic elements interacting with the Project will be identified through: Aboriginal engagement; the public, regulatory and government consultation process; experience gained during previous projects with similar conditions/potential issues (*e.g.*, Anchor Loop Project, Trans Mountain Pump Station Expansion, Blue River Pump Station Project); and the professional judgment of the study team. Issues noted during consultation with federal, provincial and municipal government agencies, local industry representatives, Aboriginal peoples, interested stakeholders and the general public will be essential in determining element interactions with the Project.

In addition, effects arising from potential accidents and malfunctions and changes to the Project caused by the environment will be considered.

3.3.1.1 Pipeline and Facilities

The proposed elements to be considered within the pipeline and facilities (including the Westridge Marine Terminal) portion of the effects assessment include:

- physical elements such as the physical and meteorological environment, soil and soil productivity, water quality and quantity, air emissions, greenhouse gas (GHG) emissions and the acoustic environment;
- biological elements such as fish and fish habitat, wetlands, vegetation, wildlife and wildlife habitat and species at risk;
- socio-economic elements such as heritage resources, traditional land and resource use, social and cultural well-being, human occupancy and resource use, infrastructure and services, employment and economy and human health; and
- marine elements such as marine sediment and water quality, marine fish and fish habitat, marine mammals, marine birds, marine species at risk, Aboriginal marine resource use, and marine commercial, recreational and tourism use.

The effects assessment will also evaluate accidents and malfunctions during construction as well as the potential direct and indirect effects of an operational spill including the risk of a spill, the anticipated spill response, and the potential effects for several hypothetical spill scenarios. In addition to the potential

effects of an operational spill on the applicable elements noted above, the evaluation of the hypothetical spill scenarios will also include a human health risk assessment and an ecological risk assessment.

3.3.1.2 Marine Transportation

The marine transportation component of the effects assessment will encompass the following Project activities:

- tanker loading and transit through Burrard Inlet; and
- staging and transit through designated shipping lanes from Burrard Inlet, south through the Strait of Georgia, the Gulf Islands and Haro Strait, then westward past Victoria and through the Strait of Juan de Fuca and out to the 12 Nautical Mile limit.

The environmental and socio-economic elements to be considered within the marine transportation portion of the effects assessment include marine sediment and water quality, marine air and GHG emissions, marine acoustic environment, marine fish and fish habitat, marine mammals, marine birds, marine species at risk, Aboriginal marine resource use, and marine commercial, recreational and tourism use.

The effects assessment will also evaluate potential direct and indirect effects of a tanker spill, including the risk of a spill, anticipated spill response and potential effects for several hypothetical spill scenarios. In addition to the potential effects of a tanker spill on the applicable elements noted above, the evaluation of the hypothetical spill scenarios will also include a human health risk assessment and an ecological risk assessment.

3.3.2 Assessment Indicators and Measurement Endpoints

The assessment of potential environmental and socio-economic effects will focus on indicators (sometimes called Valued Ecosystem Components [VEC] and Valued Social Components [VSC]) that are of particular value or interest to regulators, Aboriginal peoples and other interested groups and individuals. The proposed indicators included in this document have been identified based on: the NEB *Filing Manual* and other regulatory guidelines; experience gained during previous projects with similar conditions/potential issues; initial feedback from regulators; Aboriginal peoples and stakeholders; public issues raised through media; and professional judgment of the study team. These proposed indicators and initial list of potential environmental and socio-economic effects resulting from the Project will be confirmed through consultation with Aboriginal peoples, the public and government and regulatory agencies.

One or more 'measurement endpoints' are proposed for each indicator to allow quantitative or qualitative measurement of potential Project effects and cumulative effects. The degree of change in these measurable parameters is used to characterize Project-related and cumulative effects and evaluate the significance of potential environmental and socio-economic effects.

3.3.2.1 Pipeline and Facilities

A summary of the anticipated key issues, proposed indicators, proposed measurement endpoints, proposed methods for the Project-specific assessment and the proposed methods for the cumulative effects assessment for each element associated with the pipeline and facility (including the Westridge Marine Terminal) portion of the Project is provided in Appendix B. The proposed study areas for each element are also included in the table and will be confirmed through consultation with resource managers, stakeholders and Aboriginal peoples as applicable.

3.3.2.2 Marine Transportation

A summary of the anticipated key issues, proposed indicators, proposed measurement endpoints, proposed methods for the Project-specific assessment and the proposed methods for the cumulative effects assessment for each element associated with the marine transportation component of the Project is provided in Appendix C. The proposed study areas for each element are also included in the table and

will be confirmed through consultation with resource managers, stakeholders and Aboriginal peoples as applicable.

3.3.3 Spatial and Temporal Boundaries

The ESA will consider the potential effects of the Project on the environment in the context of defined spatial and temporal boundaries. These boundaries will vary with the issues and environmental elements or interactions to be considered and will reflect:

- the construction, operation, maintenance and decommissioning phases of the proposed physical works and physical activities;
- the natural variation of a population or ecological or socio-economic indicator;
- the timing of sensitive life cycle phases in relation to the scheduling of the proposed physical works and physical activities;
- the time required for an effect to become evident;
- the time required for a population or ecological or socio-economic indicator to recover from an effect and return to a natural condition;
- the area directly affected by proposed physical works and physical activities; and
- the area in which a population or ecological or socio-economic indicator functions and within which a Project effect may be experienced.

3.3.3.1 Temporal Boundaries

The time frames to be used in the assessment of the pipeline and facilities component of the Project include the planning, construction (including reactivation/modification), operation, decommissioning and abandonment phases. The planning phase includes all environmental studies, engineering surveys and land surveys conducted in support of the Project Application and prior to construction. The construction phase includes surveying, clearing, soil handling, grading, pipeline trenching and testing, construction at the Westridge Marine Terminal, facility assembly or expansion and reclamation. Pipeline construction activities are assumed to begin in early 2016 with an in-service date of December 2017. The operation phase commences following completion of construction in December 2017. While the length of the useful life of the expanded system is unknown, should operations cease in the future, Trans Mountain will decommission or abandon its operations by the regulatory process that will be defined through the current NEB Land Matters Consultation Initiative or whatever process is in place at the time.

The time frame to be used in the assessment of the marine transportation component is the operation phase of the Westridge Marine Terminal.

3.3.3.2 Spatial Boundaries

The spatial boundaries to be used in the assessment of the Project will consider one or more of the following areas: the Footprint; Local Study Area (LSA); Regional Study Area (RSA); Provincial Area; National Area; and International Area. LSAs and RSAs will be developed on an element-specific basis and, therefore, may vary between environmental and socio-economic elements. The definitions currently being considered for each spatial boundary are provided in Table 3.1.

Pipeline and Facilities

The proposed spatial boundaries for each pipeline and facilities assessment element are summarized in Appendix B. Figure 3.4 presents an example of mapped element-specific RSA boundaries for the Black Pines to Kamloops pipeline segment.

Marine Transportation

The proposed spatial boundaries for each marine transportation assessment element are summarized in Appendix C. The RSA for the assessment of marine traffic will extend along the marine shipping lanes from Burrard Inlet, south through the Strait of Georgia, the Gulf Islands and Haro Strait. South of Haro Strait the marine shipping lanes turn west and extend past Victoria and through the Strait of Juan de Fuca out to the Pacific Ocean. The RSA will extend out as far as the 12 Nautical Mile limit, consistent with the TERMPOL Review Study and the United Nations Convention on the Law of the Sea. Where potential effects from marine shipping are anticipated to extend beyond the shipping lanes, the RSA may be widened.

3.3.4 Supporting Studies

An important input to the ESA is the results of supporting studies conducted for the Project. The technical reports resulting from the various supporting studies provide an information base for the ESA and identify indicators for consideration in the ESA. The authors of the supporting study reports participate in the identification of potential effects and the development of Project-specific mitigative measures.

The supporting studies planned for the Project conducted during the 2012 field surveys and planned for the 2013 field seasons will involve numerous teams with wide-ranging discipline expertise focusing on a study area up to 150 m wide centred on the existing Trans Mountain easement or route alternatives (*i.e.*, Project corridor or route).

3.3.5 Mitigative and Enhancement Measures

Mitigation, as defined under the *CEA Act, 2012*, is considered to be the elimination, reduction or control of a project's adverse environmental effects, including restitution for any damage to the environment caused by such effects through replacement, restoration, compensation or any other means.

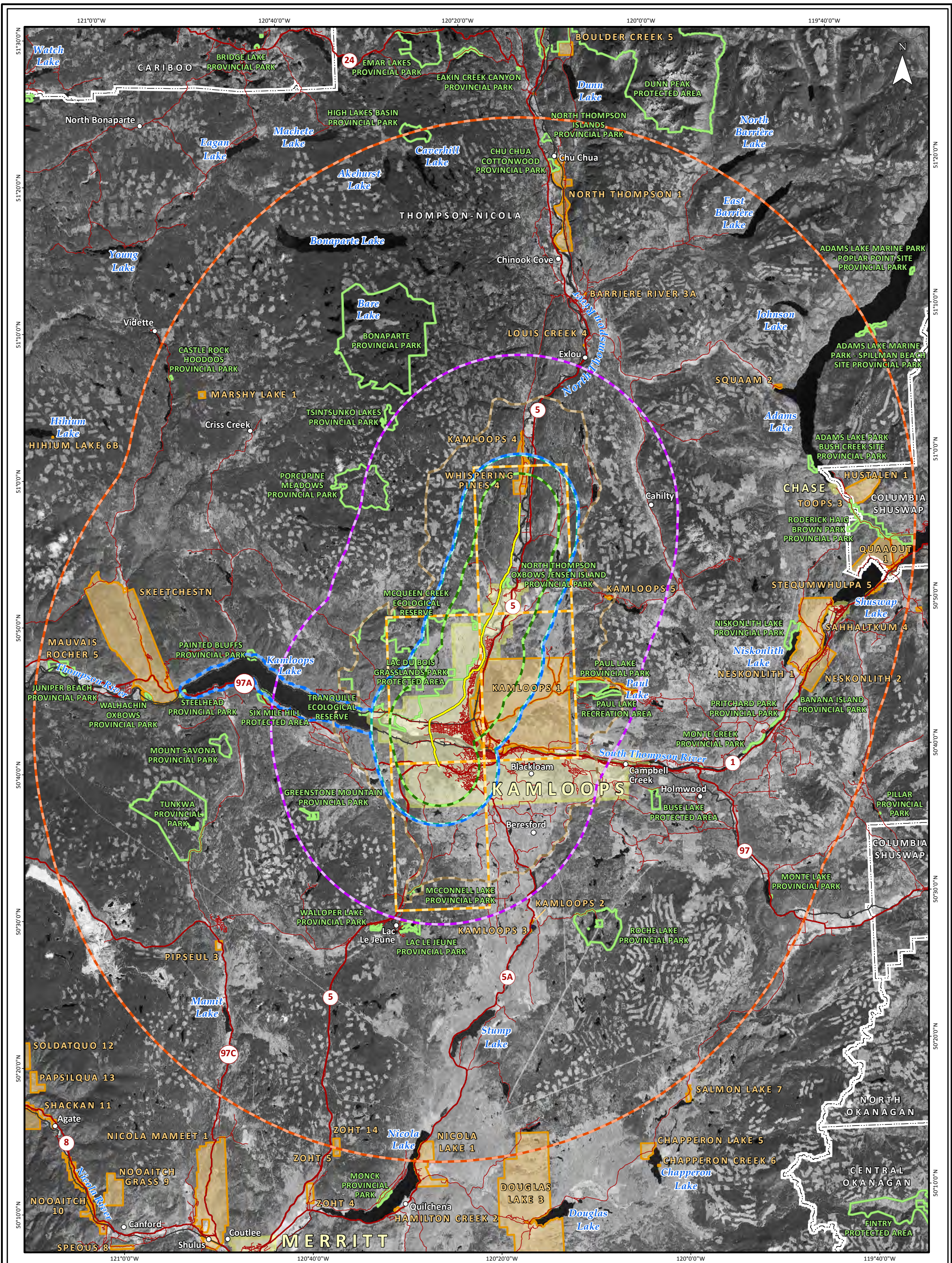
To ensure that the severity of potential adverse environmental and socio-economic effects is reduced and potential positive socio-economic effects are enhanced during pipeline and facility construction and operation, general and site-specific mitigative and enhancement measures will be recommended based upon current industry-accepted standards, consultation with regulatory agencies, interested groups and individuals (including Aboriginal peoples) and the professional judgment of the study team.

Many of the mitigative and enhancement measures to be presented in the ESA will be discussed with Aboriginal community leaders or people that have been involved in specific supporting environmental and socio-economic studies. A comprehensive review of all the issues that have been raised by each community and the mitigation or enhancement measures proposed will be conducted. Meetings will be arranged to confirm the issues identified and review the proposed mitigation and enhancement measures.

Mitigative and enhancement measures will be outlined in the Project-effects assessment, as well as in Project-specific EPPs. Mitigative measures recommended in element-specific technical reports will be incorporated into the assessment. In addition, various federal and provincial regulatory agencies and industry standards and guidelines will be taken into consideration and referenced for each element in the ESA. Readers interested in additional information on federal and provincial regulatory agencies, and industry standards and guidelines that will inform the ESA should contact Trans Mountain.

3.3.6 Residual Effects

Residual effects are the environmental and socio-economic effects expected to remain following the implementation of mitigative and enhancement measures. In many situations, the recommended mitigative measures will completely mitigate the potential adverse effects, while in other situations, the mitigative measures will lessen the effects, but not entirely eliminate them. Elements for which no effects are predicted will require no further analysis.



- Existing Trans Mountain Pipeline (TMPL)
- Highway
- Paved Road
- Railway
- Village / Hamlet
- Indian Reserve
- City / Town / Hamlet, etc.
- Park/Protected Area
- Regional District

- Regional Study Area (RSA) Boundaries**
- Aquatics (15 km, extending to 500m buffer around lakes and on either side of 15 km reach downstream of named rivers)
 - Air Quality (40 km)
 - Heritage Resources (Borden Blocks intersected by the pipeline)
 - Socio-Economic (50km)
 - Traditional Land Use (all RSAs)
 - Vegetation (10 km)
 - Wetlands (15 km)
 - Wildlife (Areas of biological importance)



REPRESENTATIVE SAMPLE OF RSA SPATIAL BOUNDARIES FOR ILLUSTRATIVE PURPOSES ALONG THE EXISTING TRANS MOUNTAIN PIPELINE BETWEEN BLACK PINES AND KAMLOOPS

TRANS MOUNTAIN EXPANSION PROJECT

SCALE: 1:450,000		PAGE: FIGURE 3.4	
MAP NUMBER: 201211_MAP_TERA_ESA_00147_REVO	TERA REF: 7894	REVISION: 0	
DATE: March 2013	PAGE SIZE: 11x17	DISCIPLINE: ESA	
SCALE: 1:450,000	CHECKED: TGG	DESIGN: TGG	
DRAWN: CAS			

Projection: UTM Zone 10N. Route Revision: 1 (Selected TMEP Existing Centreline Segments). LANDSAT 7: NASA Geospatial Interoperability Program 2005. Existing Infrastructure: IHS Inc., 2012; Transportation: BC Crown Registry and Geographic Base Branch, 2010, Natural Resources Canada, 2011; Geopolitical Boundaries: Natural Resources Canada, 2003, BC FLNRO, 2007, ESRI, 2005; First Nation Lands: Government of Canada, 2012, IHS Inc., 2011; Hydrology: BC Crown Registry and Geographic Base Branch, 2008; Parks and Protected Areas: Natural Resources Canada, 2012, BC FLNRO, 2008.

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Although there is no reason to believe that there are any errors associated with the data used to generate this product or in the product itself, users of these data are advised that errors in the data may be present.

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3.3.7 Determination of Significance

The significance of each residual effect will be evaluated as outlined in Section 3.5.

3.4 General Method of the Approach for Cumulative Effects Assessment

The scope of the cumulative effects assessment is a project-specific cumulative effects assessment as required under the *CEA Act, 2012*, which is appropriate for the scale of the Project. Project-specific cumulative effects assessments must determine if that particular project is incrementally responsible for adversely affecting a given element (Hegmann *et al.* 1999). Project-specific cumulative effects assessments may also assist municipal, provincial and federal agencies by identifying requirements for additional planning, monitoring or mitigation that are beyond the direct control of the proponent and need to be implemented or led by others. Therefore, the total cumulative effect on a given indicator due to many actions must be identified. However, the cumulative effects assessment must also make clear to what degree the project under review is contributing to that total effect.

Based on the *CEA Act, 2012*, a project-specific cumulative effects assessment need only focus on regional concerns where the principal project's activities may incrementally contribute to these concerns. Only those resources that will be directly affected by the project under review, as well as other projects or activities, need to be included in the project-specific cumulative effects assessment.

The cumulative effects assessment of the Project applies the following steps (see also Figure 3.2):

1. identification of potential residual effects of the Project;
2. determination of spatial and temporal boundaries for each environmental and socio-economic indicator where residual effects have been identified for the Project;
3. identification of existing activities and reasonably foreseeable developments with effects that may act in combination with the residual effects of the Project;
4. identification of potential cumulative effects;
5. development of technically and economically feasible mitigative measures within the control of Trans Mountain or others; and
6. determination of the significance of the Project's contribution to cumulative effects.

Each of these steps is described below under a separate heading. The cumulative effects assessment methodology has been developed based on the Federal Environmental Assessment Review Office (1994a,b,c), CEA Agency (2007), Hegmann *et al.* (1999), the *CEA Act, 2012* and the *NEB Filing Manual*. Each step is briefly described below under a separate heading. Readers interested in more detail should contact Trans Mountain.

3.4.1 Identification of Residual Effects of the Project

The *NEB Filing Manual* indicates that the cumulative effects assessment is limited to indicators with residual effects that could act cumulatively with effects from other projects or activities. Therefore, if a physical, biological or socio-economic element or indicator evaluated in the Project-effects assessment has no residual effects predicted, then no further analysis of that element or indicator is required in the cumulative effects assessment.

Indicators for which residual effects have been identified will be evaluated in the cumulative effects assessment according to the expectation of the NEB which is that each residual environmental or socio-economic effect must be evaluated for potential cumulative effects (see Guide A.2.7 of the *NEB Filing Manual*). However, residual effects on the physical and meteorological environment or GHG emissions elements will not be subject to a cumulative effects assessment, per the *NEB Filing Manual*. Furthermore, the potential residual Project environmental and socio-economic effects that are not considered to be likely (*e.g.*, low probability, hypothetical accidents and malfunctions) will not form a part of the cumulative effects assessment.

3.4.2 Spatial and Temporal Boundaries

Spatial and temporal boundaries will be defined for each environmental and socio-economic element considered in the cumulative effects assessment based on the way in which other existing and future developments could act cumulatively to affect the assessment indicator(s). The approach to spatial and temporal boundaries adopted for the Project-effects assessment (see Section 3.5) will also be applied to the cumulative effects assessment. The proposed cumulative effects assessment spatial boundaries for each pipeline and facilities assessment element and marine transportation assessment element are summarized in Appendix B and Appendix C, respectively.

3.4.3 Identification of Existing Activities and Reasonably Foreseeable Developments

Prior to commencing the cumulative effects assessment, accurate and current information on existing and future developments and activities with the potential to act in combination with the Project to cause cumulative effects will be collected. The Project-specific cumulative effects assessment will consider the following assessment cases to identify potential cumulative effects as well as the Project's contribution to those cumulative effects:

- baseline: existing and past land use, activities, and natural processes;
- future with the Project: baseline plus proposed Project activities; and
- future with all activities: baseline plus proposed Project activities plus reasonably foreseeable developments.

In general, existing activities in the LSA and RSA for various elements may include timber harvesting, agriculture activities, mining activities, utilities activities (e.g., transmission lines), rural and urban residential development, industrial and commercial development, transportation development, tourism and recreation activities, marine transport activities, and oil and gas exploration and development activities (e.g., operation of pipelines and facilities).

Reasonably foreseeable developments that could act cumulatively with the Project will be identified in a 'project inclusion list'. These are other projects or activities whose effects could overlap in time and space with those of the Project and associated facilities. Candidate projects to be considered in the cumulative effects assessment include those that have been: approved; approved and under construction; approval imminent; in approval process; and those for which the project has been announced and application/construction is anticipated during the life of the Project.

The CEA Agency has clarified expectations for the project inclusion list under the *CEA Act* (CEA Agency 2007). They advise Responsible Authorities to consider projects that are "certain" and "reasonably foreseeable". This position is consistent with "best practices" approach of the Practitioners Guide (Hegmann *et al.* 1999), which provides the following definitions to describe future projects:

- "Certain": the action will proceed or there is a high probability the action will proceed;
- "Reasonably foreseeable": the action may proceed, but there is some uncertainty about this conclusion; and
- "Hypothetical": there is considerable uncertainty whether the action will proceed. The conjecture is based on currently available information.

Sources for projects and industrial activities that could have cumulative interactions with the proposed Project include provincial government agencies and websites and federal government websites (e.g., NEB, CEA Registry, BC Environmental Assessment Office, Alberta Energy Resource Conservation Board, Alberta Utilities Commission).

The proposed cut-off date for the project inclusion list to inform the cumulative effects assessment will be May 31, 2013. This will allow time to conduct the quantitative analysis and synthesize results in preparation for the late 2013 filing of the ESA.

3.4.4 Identification of Potential Cumulative Effects

The identification of potential cumulative effects of the Project depends on many factors, including:

- the source of the disturbance;
- spatial and temporal boundaries;
- resilience of the receiving environment; and
- whether the disturbances combine in an additive or synergistic manner.

The level of detail to be provided in the analysis reflects the extent to which a cumulative effect on an environmental or socio-economic element is probable, the likely scale or magnitude of effect, as well as the extent to which these effects can be accurately and reasonably quantified and described, relative to the receiving environment. The proposed cumulative effects assessment methods for each pipeline and facilities assessment element and marine transportation assessment element are summarized in Appendix B and Appendix C, respectively.

3.4.5 Mitigative Measures

Best management practices implemented to mitigate project-specific effects often limit the potential cumulative environmental effects (Finley and Revel 2002). The goal of mitigation is to attempt to avoid or reduce adverse effects to acceptable or non-significant levels. Mitigation measures are implemented to reduce the impact of any residual effects that may occur including reducing the magnitude of the effect, limiting the extent of the effect and shortening the reversibility of the effect (*i.e.*, time to alleviate the residual effect).

In order to ensure that potential cumulative environmental and socio-economic effects are reduced during Project construction and/or operation, additional mitigative measures beyond those listed in the project effects assessment will be provided, where warranted.

3.4.6 Determination of Significance

The significance of predicted cumulative effects will be evaluated as outlined in Section 3.5.

3.5 Significance Definitions

The determination of significance of Project-related residual effects and the Project's contribution to cumulative effects (*i.e.*, cumulative effects of the Project) generally will follow the guidelines and principles of the NEB and CEA Agency. The agencies identify several possible methods to determine whether residual or cumulative environmental or socio-economic effects are significant. These include:

- the use of regulatory environmental standards, guidelines or objectives in relation to potential residual effects;
- the use of quantitative risk assessment;
- quantitative assessment of residual effects and cumulative effects of the Project; and
- qualitative assessment of residual effects and cumulative effects of the Project.

Some elements or indicators can be assessed relative to the existing regulatory standards and guidelines method, otherwise, the qualitative method is considered to be the appropriate method for determining the significance of most anticipated residual effects or cumulative effects of the Project. Consequently, the determination of significance will be evaluated by developing a set of qualitative criteria based on those identified by Hegmann *et al.* (1999). These criteria are identified below and their definitions are presented in Table 3.1.

- Spatial Boundary (*i.e.*, Footprint, LSA, RSA, Provincial, National, International).

- Temporal context (*i.e.*, duration and frequency of the event causing the residual effect or cumulative effect, reversibility of the residual effect and cumulative effect of the Project).
- Magnitude (*i.e.*, severity of the residual effect or cumulative effect of the Project in relation to environmental and/or regulatory standards or modifications to the socio-economic environment).
- Level of confidence or uncertainty (*i.e.*, availability of data to substantiate the assessment conclusion, previous success of mitigative measures, etc.).
- Probability or likelihood of occurrence of the residual effect or cumulative effect of the Project.

Ecological context (*e.g.*, levels of existing disturbance; resilience of the receiving environment) is not included in Table 3.1. However, ecological context will be considered in the assessment for each applicable element or indicator.

For environmental elements, a significant residual effect or cumulative effect has a high probability of occurrence, is permanent or reversible in the long-term, is of high magnitude and cannot be technically or economically mitigated.

For socio-economic elements, a residual effect or cumulative effect is considered significant if the effect is predicted to be:

- high magnitude, high probability, short to medium-term reversibility and regional, provincial or national in extent and cannot be technically or economically mitigated; or
- high magnitude, high probability, long-term or permanent reversibility, within any spatial boundary and cannot be technically or economically mitigated.

For each environmental and socio-economic residual effect or cumulative effect of the Project, the effect balance or direction (*i.e.*, determination as to whether the effect is positive, neutral or negative) will be established. A positive effect balance is considered to have a net benefit to the environment or socio-economic indicator. A neutral balance is defined as no net benefit or loss to the environment or socio-economic indicator, while a negative balance is considered to be a net loss or detriment to the environment or socio-economic indicator.

All significance assessment criteria (*e.g.*, temporal context, magnitude, etc.) will be considered by the study team for each residual environmental or socio-economic effect or cumulative effect of the Project. Where appropriate, the key or most influential assessment criteria used to determine the significance of each residual effect or cumulative effect will be noted.

For the Project-effects assessment, an evaluation of combined adverse residual effects or combined positive residual effects will be conducted for those indicators where more than one identified potential adverse residual effect or positive residual effect may occur at a particular location. The evaluation of the combined effects considers only those residual effects that are likely to occur (*i.e.*, of high probability). A discussion of the combined effects will be included in the significance evaluation to clarify the overall effect of the Project on the indicator in question.

The extent to which the professional judgment of the study team is used in the evaluation of significance of the potential environmental and socio-economic residual effects or cumulative effects of the Project will be provided for each element. For this Project, the study team will consist of discipline experts, TERA Project Managers, experienced assessment practitioners and senior reviewers. For some elements, the evaluation of significance will benefit from a review of select post-construction monitoring reports from previous Trans Mountain and other projects completed in proximity to the Project.

TABLE 3.1

EVALUATION OF THE SIGNIFICANCE OF RESIDUAL EFFECTS - ENVIRONMENTAL AND SOCIO-ECONOMIC ASSESSMENT CRITERIA¹

Assessment Criteria		Definition
IMPACT BALANCE – of the Residual Effect		
Positive		Residual effect is considered to have a net benefit to the environmental or socio-economic indicators.
Neutral		Residual effect is considered to have no net benefit or loss to the environmental or socio-economic indicators.
Negative		Residual effect is considered to be a net loss or a detriment to the environmental or socio-economic indicators.
SPATIAL BOUNDARY - Location of Residual Effect		
Footprint		The area directly disturbed by surveying, construction and clean-up of the pipeline and associated physical works and activities (including where appropriate, the permanent right-of-way, pump stations, tanks, Westridge Marine Terminal, temporary construction workspace, temporary stockpile sites, temporary staging sites, camps, access routes, powerlines, etc.)
LSA		The area where the biophysical or socio-economic indicator is most likely to be directly and indirectly affected by project infrastructure and activities (planning, construction, operations, decommissioning and abandonment). This is typically defined based on project-specific effects (<i>e.g.</i> , zone of influence in which behavioural response, habitat alteration, or visual effect occurs or where chemical effects are detectable). A 0.3-5 km-wide corridor extending from the Footprint is generally used, with width directly related to indicator mobility and extent. Effect direction is reflected for aquatic indicators by including a larger area downstream than upstream of Project activities.
RSA		The area where the direct and indirect influence of other land uses and activities could overlap with project-specific effects and cause cumulative effects on the biophysical or socio-economic indicator. This is typically defined with reference to ecologically or socially relevant units (<i>e.g.</i> , air shed, soil landscape, stream network, ecological land unit, watershed, designated habitat area or population range, resource management area, Borden Block, census or municipal district). RSAs typically include the area within 5-50 km of the pipeline right-of-way. For the marine transportation component, the RSA extends from the Westridge Marine Terminal to the 12 Nautical Mile limit and is of variable width extending from the shipping lanes, depending on the indicator.
Provincial		The area extending beyond regional or administrative boundaries but confined to AB and BC (<i>e.g.</i> , provincial permitting boundaries, etc.).
National		The area extending beyond AB and BC but confined to Canada.
International		The area extending beyond Canada.
TEMPORAL CONTEXT		
Duration – (period of the event causing the effect)	Immediate	Event is limited to less than or equal to two days during either the construction phase or operations phase.
	Short-term	Event occurs during the construction phase or is completed within any one year during the operations phase.
	Long-term	Ongoing event that is initiated during the construction phase and extends beyond the first year of the operations phase or is initiated during the operations phase and extends for the life of the Project.
Frequency ² - (how often would the event that caused the effect occur)	Accidental	Event occurs rarely over assessment period.
	Isolated	Event is confined to specified phase of the assessment period.
	Occasional	Event occurs intermittently and sporadically over assessment period.
	Periodic	Event occurs intermittently but repeatedly over the assessment period.
	Continuous	Event occurs continually over the assessment period.
Reversibility – Environmental (period of time over which the residual effect extends)	Immediate	Residual effect is alleviated in less than or equal to two days.
	Short-term	Greater than two days and less than or equal to one year to reverse residual effect.
	Medium-term	Greater than one year and less than or equal to 10 years to reverse residual effect.
	Long-term	Greater than 10 years to reverse residual effects.
	Permanent	Residual effects are irreversible.
Reversibility – Socio-economic (period of time over which the residual effect extends)	Short-term	Residual effect limited to the construction phase or to less than one year during operations phase.
	Medium-term	Residual effect extends into the first two years of the operations phase.
	Long-term	Residual effect extends beyond the first two years of the operations phase.
	Permanent	Residual effects are irreversible.
MAGNITUDE³ - of the Residual Environmental Effect		
Negligible		Residual effects are not detectable from existing (baseline) conditions.
Low		Residual effects are detectable, but well within environmental and/or regulatory standards.
Medium		Residual effects are detectable and may approach, but are still within the environmental and/or regulatory standards.
High		Residual effects are beyond environmental and/or regulatory standards.

TABLE 3.1 Cont'd

Assessment Criteria	Definition
MAGNITUDE³ - of the Residual Socio-economic Effect	
Negligible	No detectable change from existing (baseline) conditions.
Low	Change is detectable, but has no effect on the socio-economic environment beyond that of an inconvenience or nuisance value.
Medium	Change is detectable and results in moderate modification in the socio-economic environment.
High	Change is detectable and is large enough to result in a severe modification in the socio-economic environment.
PROBABILITY OF OCCURRENCE - Likelihood of Residual Effect	
High	Likely
Low	Unlikely
LEVEL OF CONFIDENCE⁴ - Degree of Certainty Related to Significance Evaluation	
Low	Determination of significance based on incomplete understanding of cause-effect relationships and incomplete data pertinent to the Project area.
Moderate	Determination of significance based on good understanding of cause-effect relationships using data from outside the Project area or incompletely understood cause-effect relationships using data pertinent to the Project area.
High	Determination of significance based on good understanding of cause-effect relationships and data pertinent to the Project area.

- Notes: 1 **Significant Residual Environmental Effect:** A high probability of occurrence of a permanent or long-term residual effect of high magnitude that cannot be technically or economically mitigated.
- Significant Residual Socio-economic Effect:** A residual socio-economic effect is considered significant if the effect is predicted to be:
- high magnitude, high probability, short to medium-term reversibility and regional, provincial or national in extent that cannot be technically or economically mitigated; or
 - high magnitude, high probability, long-term or permanent reversibility and any spatial boundary that cannot be technically or economically mitigated.
- 2 The assessment period for the effects assessment includes planning, construction, operation, and decommissioning and abandonment phases for the Project while the assessment period for the cumulative effects assessment includes the above interval as well as the development, construction and operation phases of activities or projects that have previously occurred and those that are reasonably foreseeable.
- 3 In consideration of magnitude, there is no environmental standard, threshold, guideline or objective for many of the construction/operation issues under evaluation. Therefore, the determination of magnitude of the adverse residual effect often entails a historical consideration of the assessment of magnitude made by regulators, land authorities, lessees, other stakeholders and the study team to adverse effects. The study team is also aware of the increasingly stringent societal norms related to environmental effects.
- 4 Level of confidence is affected by availability of data, precedence, and degree of scientific uncertainty or other factors beyond the control of the study team.

4.0 ENVIRONMENTAL PROTECTION PLANS

The following EPPs will be prepared in support of the ESA:

- Pipeline EPP;
- Facilities EPP (includes pump stations, tanks, access road upgrades and powerlines); and
- Westridge Marine Terminal EPP.

4.1 Emergency Preparedness and Response Program

Trans Mountain has in place a comprehensive emergency preparedness and response program in accordance with the Environmental, Health and Safety Policy and in compliance with Section 32 of the NEB *Onshore Pipeline Regulations* (1999). The emergency preparedness and response program consists of:

- an Emergency Response Plan;
- response management system; and
- spill response resources.

Emergency Response Plan

Trans Mountain maintains a geographically based Emergency Response Plan that includes:

- information pertaining to notification requirements;
- emergency checklists and contacts;
- response team organization;
- facilities and pipeline information;
- material safety and data sheets;
- health and safety plans; and
- route maps depicting control points and environmentally sensitive areas.

Field guides containing route maps and critical initial response procedures that accompany the Emergency Response Plan have been provided to key field operations and maintenance personnel. A specific Emergency Response Plan will be prepared for the Project for construction and commissioning activities. The existing Emergency Response Plan will be revised to reflect the response requirements of the expanded system in advance of operations.

Response Management System

Trans Mountain has adopted the incident command system (ICS) as the basic response structure for its emergency response teams. Regularly scheduled ICS training is used to ensure that Trans Mountain employees, government personnel and first responders (e.g., local fire departments and police detachments) are trained to fulfill the key ICS roles. Trans Mountain will revise its ICS for the expanded system in advance of Project commissioning.

Spill Response Resources

Trans Mountain owns, maintains and operates dedicated spill response equipment at strategic points along the pipeline system corridor. The equipment is designed to provide an effective initial response capability, especially in remote areas where backup resources may not be readily available.

Oil spill containment and recovery (OSCAR) units are located at Trans Mountain facilities in Edmonton and Jasper, AB, and in Blue River, Kamloops, Hope and Burnaby, BC. Each OSCAR unit contains approximately 300 m of oil recovery boom and support equipment including a river jet boat for deployment. All equipment is helicopter transportable for delivery to remote locations not accessible by road. A separate OSCAR unit containing 1,524 m of river boom is also situated at the Kamloops Terminal. Specialized equipment has been developed in-house by Trans Mountain employees for intercepting and recovering oil, if required, from beneath the ice on frozen rivers and lakes. This equipment is stored in the Jasper and Edmonton OSCAR units.

At the Westridge Marine Terminal, Trans Mountain uses preventative spill measures for all vessel loadings. The standard procedure requires the deployment of containment booms throughout all loading operations as a precautionary measure to contain potential spills to the immediate area of the terminal and facilitate rapid response and recovery. Trans Mountain also has in place an Emergency Preparedness and Response Plan that would be used to manage a potential spill. This plan will be evaluated for its suitability to the expanded operation and will be revised accordingly to ensure the safety of people and the environment.

Trans Mountain is an active participant in PMV's safety and emergency response network and works closely with PMV and others to ensure safe vessel navigation. Trans Mountain is also a member of the Western Canada Marine Response Corporation (WCMRC), a Transport Canada certified response organization. The WCMRC has a mandate to ensure that there is a state of preparedness in Vancouver Harbour (Burrard Inlet) in the event of a spill. Since PMV is a Transport Canada designated port, the WCMRC is required to maintain a capacity for immediate deployment in excess of the Response Organizations Standards (1995) Tier 4 certification of 10,000 tonnes (73,500 bbls).

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5.0 SUSTAINABLE DEVELOPMENT

Sustainable development seeks to meet the needs of present generations without compromising the ability of future generations to meet their own needs. The objective of sustainable development is to work towards designs that preserve environmental integrity, ensure social equity and improve economic efficiency. Information relevant to each of these factors will be included in Volume IV of the ESA.

This volume will clearly outline how information on environmental integrity, social equity and economic efficiency has been incorporated into the ESA, discuss any resources likely to be significantly affected by the Project, and describe the way that the Project could affect their sustainable use after application of proposed mitigation and enhancement measures.

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APPENDIX A
PROPOSED ENVIRONMENTAL AND SOCIO-ECONOMIC ASSESSMENT
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- 8.2 Chemical Management Plan
- 8.3 Weed Management Plan
- 8.4 Noise Management Plan
- 8.5 Worker Code of Conduct

9.0 REFERENCES

10.0 TYPICAL DRAWINGS

VOLUME VII: WESTRIDGE MARINE TERMINAL MARINE PROTECTION PLAN

1.0 INTRODUCTION

2.0 ENVIRONMENTAL OVERVIEW

3.0 NOTIFICATION OF CONCERNED PARTIES

4.0 MARINE TERMINAL CONSTRUCTION

- 4.1 Preconstruction Activities
- 4.2 General Environmental Protection Measures for Westridge Marine Terminal Construction
- 4.3 Facility Construction
- 4.4 Dredging
- 4.5 Site Clean-Up

5.0 CONTINGENCY PLANS *(if and when required for the project)*

- 5.1 Spill Prevention and Response Plan
- 5.2 Fire Contingency Plan
- 5.3 Marine Wildlife Encounter Contingency Plan
- 5.4 Marine Heritage Resource Discovery Contingency Plan
- 5.5 Aboriginal Marine Resource Site Discovery Contingency Plan

6.0 MANAGEMENT PLANS *(if and when required for the project)*

- 6.1 Waste Management Plan
- 6.2 Chemical Management Plan
- 6.3 Dredge Spoil Management Plan
- 6.4 Blasting Management Plan
- 6.5 Noise Management Plan
- 6.6 Worker Code of Conduct

7.0 REFERENCES

8.0 TYPICAL DRAWINGS

VOLUME VIII: ENVIRONMENTAL ALIGNMENT SHEETS

VOLUME IX: TECHNICAL REPORTS IN SUPPORT OF THE ESA

Geotechnical Report
Soil Assessment Technical Report
Air Quality and Greenhouse Gas Emissions Technical Report (*includes pipeline and facilities*)
Groundwater Technical Report
Fish and Fish Habitat Technical Report
Wetlands Technical Report
Vegetation Technical Report
Forest Health Technical Report
Wildlife and Wildlife Habitat Technical Report
Wildlife Modeling and Species Accounts Report
Socio-Economic Technical Report (*includes Economic Analysis Report; includes pipeline, facilities and Westridge Marine Terminal*)
Human Health Risk Assessment (*includes pipeline, facilities and Westridge Marine Terminal*)
Community Health Technical Report (*includes pipeline, facilities and Westridge Marine Terminal*)
Traditional Ecological Knowledge Report (*includes pipeline, facilities Westridge Marine Terminal*)
Traditional Use Report (*includes pipeline, facilities and Westridge Marine Terminal*)
Environment Site Assessment of Pump Stations, Tanks and Westridge Marine Terminal
Noise Impact Assessment of Pump Stations, Tanks and Westridge Marine Terminal
Pipeline Ecological Risk Assessment
Westridge Marine Terminal Ecological Risk Assessment
Marine Sediment and Water Quality Technical Report for the Westridge Marine Terminal
Marine Resource Technical Report for the Westridge Marine Terminal (*includes marine fish and fish habitat and marine mammals*)
Marine Birds Technical Report for the Westridge Marine Terminal
Marine Sediment and Water Quality Technical Report for Marine Transportation
Marine Air Quality and Greenhouse Gas Emissions Technical Report for Marine Transportation
Marine Noise Technical Report for Marine Transportation (*abovewater noise*)
Marine Resource Technical Report for Marine Transportation (*includes marine fish and fish habitat, and marine mammals*)
Marine Birds Technical Report for Marine Transportation
Aboriginal Marine Use Report for Marine Transportation
Socio-Economic Technical Report for Marine Transportation
Ecological Risk Assessment for Marine Transportation
Human Health Risk Assessment for Marine Transportation

APPENDIX B

**PROPOSED ASSESSMENT APPROACH FOR PIPELINE
AND FACILITIES COMPONENTS OF THE PROJECT**

Draft for Public Review

TABLE B-1

PROPOSED ASSESSMENT APPROACH FOR PIPELINE AND FACILITIES

Element	Anticipated Key Issues	Proposed Indicators and Selection Rationale	Proposed Measurement Endpoints	Proposed Methods		
				Preliminary Study Areas	Project-Specific Assessment	Cumulative Effects Assessment
Physical and Meteorological Environment	<ul style="list-style-type: none"> terrain instability alteration of topography key issues related to the meteorological environment are considered under Changes to the Project Caused by the Environment 	<p>The following indicators for physical and meteorological environment are proposed to fulfill filling requirements in the NEB <i>Filing Manual</i>:</p> <ul style="list-style-type: none"> steep slopes and sidehills; watercourse crossings; areas where blasting is required; areas of remnant trench crown or excessive trench subsidence; and areas with potential for acid generating rock. 	<ul style="list-style-type: none"> delineation of potentially unstable terrain and areas where blasting is required identification of watercourse crossings and planned crossing techniques identification of geologic deposits with acid-generating potential qualitative assessment of other issues 	<ul style="list-style-type: none"> Footprint: the area directly disturbed by surveying, construction and clean-up of the pipeline and associated physical works and activities (including where appropriate, the permanent right-of-way, temporary construction workspace, temporary staging sites, camps, access routes, powerlines, etc.) LSA: the zone of influence (ZOI) likely to be affected by terrain instability during construction and operations, consisting of a 1 km wide band extending from the proposed pipeline right-of-way (<i>i.e.</i>, the Footprint plus 500 m on both sides of the proposed construction right-of-way) to incorporate effects that may extend off the Footprint (<i>e.g.</i>, blasting, water erosion on slopes) RSA: potential effects are not anticipated to extend beyond the Physical and Meteorological Environment LSA and, therefore, an RSA for Physical and Meteorological Environment has not been established 	<ul style="list-style-type: none"> utilize soil survey to determine shallow bedrock and surface instability review geophysical evaluations to determine feasibility of watercourse crossing techniques (<i>e.g.</i>, horizontal directional drill) utilize terrain assessments to identify areas where blasting is required and areas of potential terrain instability develop site-specific and standard mitigation and reclamation measures to be implemented during construction and operation identify post-construction monitoring strategy for areas of concern (<i>e.g.</i>, areas with potential for slumping or rock falls) 	<ul style="list-style-type: none"> as per the NEB <i>Filing Manual</i>, a cumulative effects assessment of physical and meteorological environment is not required
Soil and Soil Productivity	<ul style="list-style-type: none"> decreased soil productivity clubroot introduction compaction and rutting wind and water erosion hydrostatic test water discharge bedrock and stone disposal issues soil contamination 	<p>The following indicators for soil and soil productivity are proposed since they influence soil productivity and are filling requirements in the NEB <i>Filing Manual</i>:</p> <ul style="list-style-type: none"> soil productivity; soil degradation; bedrock and stone disposal; and soil contamination. 	<ul style="list-style-type: none"> areas susceptible to topsoil/strippings and subsoil mixing, saline lower subsoil mixing with upper horizons, trench subsidence, clubroot infestation changes in evaporation and transpiration rates areas of shallow bedrock or stony soils hydrostatic test water discharge locations areas susceptible to compaction and rutting, wind erosion, water erosion and surface water erosion on slopes areas susceptible to pulverization of soil and sod identification of historic contaminated sites possible future contamination 	<ul style="list-style-type: none"> Footprint: the area directly disturbed by surveying, construction and clean-up of the pipeline and associated physical works and activities (including where appropriate, the permanent right-of-way, pump stations, temporary construction workspace, temporary stockpile sites, temporary staging sites, camps, access routes, powerlines, etc.) LSA: the ZOI likely to be affected by direct disturbance consisting of a 1 km wide band extending from the proposed pipeline right-of-way and facilities (<i>i.e.</i>, the Footprint plus 500 m on both sides of the proposed construction right-of-way) to incorporate effects that may extend off the Footprint (<i>e.g.</i>, wind/water erosion) RSA: potential effects are not anticipated to extend beyond the Soils LSA and, therefore, an RSA for Soil and Soil Productivity has not been established 	<ul style="list-style-type: none"> utilize soil surveys to determine areas susceptible to admixing, erosion, and compaction and rutting utilize Phase I site assessments to determine areas of contaminated soil conduct desktop evaluation of bedrock geology (<i>e.g.</i>, sulphur and iron bearing formations) develop site-specific and standard mitigation and reclamation measures to be implemented during construction and operation identify post-construction monitoring strategy to evaluate revegetation success and effectiveness of erosion control measures 	<ul style="list-style-type: none"> Project-specific field studies to document potential cumulative effects to soil and soil productivity from potential interactions with other existing activities and known future developments within the Soils LSA conduct qualitative and quantitative (using GIS analytical tools) analysis of soil and soil productivity resulting from surface disturbances for future conditions with all known activities (<i>e.g.</i>, roads, pipelines, powerlines, cutblocks, agricultural, industrial, recreational, other land use)
Water Quality and Quantity	<ul style="list-style-type: none"> groundwater use requirements and the ability of the local groundwater resources to provide sustainable supply release of drilling mud into surface water or aquifer formation damage to structures due to compaction during dewatering (if required) release of uncontrollable artesian flows encountering methane beds water quality or quantity changes to nearby groundwater which may result in adverse effects for other stakeholder or environmental receptors surface water quality and quantity 	<p>The following indicators for water quality and quantity are proposed to fulfill filling requirements in the NEB <i>Filing Manual</i>:</p> <ul style="list-style-type: none"> geological / hydrogeological conditions favourable for water supply potential; high yielding wells to show water supply potential; high density of existing wells – indicates potential stakeholder vulnerability; known water quality issues – indicates existing pressures and potential vulnerability; known or potential artesian flow areas; areas with methane gas potential; and watercourse crossings and potential source waterbodies for hydrostatic testing. 	<ul style="list-style-type: none"> identification of particularly vulnerable aquifers or wells determination of areas of artesian flows, methane, instability, etc. volume of water to be used for hydrostatic testing quantitative assessment of groundwater resources, where appropriate qualitative assessment of other issues 	<ul style="list-style-type: none"> Footprint: the area directly disturbed by surveying, construction and clean-up of the pipeline and associated physical works and activities (including where appropriate, the permanent right-of-way, pump stations, tanks, temporary construction workspace, temporary stockpile sites, temporary staging sites, camps, access routes, powerlines, etc.) LSA: the ZOI likely to be affected by direct disturbance during construction and operations and includes the area extending 300 m downstream of the crossing corridor as well as aquifer areas in hydraulic connection with the Footprint RSA: the area where the direct and indirect influence of other land uses and activities could overlap with proposed Trans Mountain Expansion Project-specific effects and cause cumulative effects on the surface water quality and quantity indicator and includes all drainages directly affected by the Project. Potential effects on groundwater quality and quantity are not anticipated beyond the Water Quality and Quantity LSA 	<ul style="list-style-type: none"> review existing geological, hydrogeological and other information to determine potential hydrogeological conditions along the pipeline right-of-way and proposed facilities. GIS mapping and assessment strategies will be applied develop site-specific hydrogeological investigation activities that may include field verified surveys, hydraulic response testing, monitoring requirements and water quality parameter surveys to assess key issues field studies to document surface water quality at crossings and wetlands along the route consider ATK related to water including descriptions of the water quality and quantity, and suitability for navigation as well as issues and concerns identified by potentially-affected Aboriginal peoples and stakeholders develop mitigation to prevent or reduce potential effects to surface water and groundwater resources develop water management plan 	<ul style="list-style-type: none"> desktop-based and field-based methods as well as ATK to evaluate cumulative effects to surface water sources and potentially vulnerable aquifers or groundwater resources identify mitigation, monitoring, and follow-up measures appropriate to avoid, reduce or confirm potentially significant adverse cumulative effects

TABLE B-1 Cont'd

Element	Anticipated Key Issues	Proposed Indicators and Selection Rationale	Proposed Measurement Endpoints	Proposed Methods		
				Preliminary Study Areas	Project-Specific Assessment	Cumulative Effects Assessment
Air Emissions	<ul style="list-style-type: none"> criteria air contaminants during construction cumulative increase in criteria air contaminants during operations 	<p>The following indicators for air emissions are proposed to fulfill filing requirements in the NEB <i>Filing Manual</i>:</p> <ul style="list-style-type: none"> criteria air contaminants (sulphur dioxide [SO₂], oxides of nitrogen [NO_x], carbon monoxide [CO], particulate matter [PM]_{2.5}, [PM]₁₀) – emissions associated with equipment and vehicles as well as with burning of non-merchantable timber; ozone – photochemical by-product related to fugitive volatile organic compounds or VOC emissions from tanks; hydrogen sulphide (H₂S) and mercaptans - potential to cause nuisance odours; benzene - potential effects on human health; and volatile organic compounds (VOCs), benzene, toluene, ethylbenzene and xylene (BTEX) – emissions associated with tanks and spills. 	<ul style="list-style-type: none"> tonnes of emissions generated by Project construction (off-road equipment, on-road equipment, heating, fugitive dust and open burning) tonnes/yr of emissions generated during operations of the pipeline tonnes/yr of emissions generated during operations of pump stations and tanks tonnes/yr of emissions associated with Westridge Marine Terminal operation 	<ul style="list-style-type: none"> LSA: the ZOI where Project-specific effects could be predicted or measured with a reasonable degree of accuracy and confidence, consisting of a 10 km wide band extending from the proposed pipeline right-of-way (<i>i.e.</i>, typically the Footprint plus 5 km on both sides of the proposed construction right-of-way) or a 5 km radius of a facility RSA: the area where the direct and indirect influence of other activities could overlap with proposed Trans Mountain Expansion Project-specific effects and cause cumulative effects on the air quality indicator. The RSA is defined as an approximate 40 km wide band extending from the proposed pipeline right-of-way (<i>i.e.</i>, typically the Footprint plus 20 km on both sides of the proposed construction right-of-way) or a 20 km radius of a facility 	<ul style="list-style-type: none"> air quality monitoring from existing sources to document air quality parameters such as ozone and CO additional ambient monitoring where existing stations are not sited to measure parameters like VOCs air quality modelling to quantify changes to ground-level and receptor-level concentrations during construction, normal operations and upset scenarios for key indicators in the Air Quality RSA identify mitigation, monitoring, and follow-up measures required to confirm project-specific air quality predictions include standard mitigation measures compare future with Project conditions with local, provincial and federal ambient air quality objectives and guidelines and emission limits compliance with existing standards and guidelines 	<ul style="list-style-type: none"> project-specific air quality monitoring to document existing conditions within the Air Quality RSA air quality modelling to quantify cumulative changes to ground-level and receptor-level concentrations identify mitigation, monitoring, and follow-up measures appropriate to avoid, reduce or confirm potentially significant adverse cumulative effects compare future conditions including all known future activities with local, provincial and federal ambient air quality objectives and guidelines
GHG Emissions	<ul style="list-style-type: none"> GHG emissions during construction and operations 	<p>The following indicators for GHG emissions are proposed to fulfill filing requirements in the NEB <i>Filing Manual</i>:</p> <ul style="list-style-type: none"> methane (CH₄), carbon dioxide (CO₂), nitrous oxide (N₂O) – common GHG. 	<ul style="list-style-type: none"> tonnes of CO_{2e} emissions generated by Project construction (off-road equipment, on-road equipment, heating, fugitive dust, open burning) tonnes/yr of CO_{2e} emissions generated during operations of the pipeline tonnes/yr of CO_{2e} emissions generated during operations of pump stations and tanks tonnes/yr of CO_{2e} emissions generated during operations of the Westridge Marine Terminal 	<ul style="list-style-type: none"> International: GHG are global in nature, therefore, the spatial boundary consists of the area extending beyond Canada 	<ul style="list-style-type: none"> quantify Project-related GHG emissions during construction and operations for key indicators include standard mitigation measures compare future with Project conditions against provincial and national GHG inventory totals 	<ul style="list-style-type: none"> as per the NEB <i>Filing Manual</i>, a cumulative effects assessment of GHG emissions is not required
Acoustic Environment	<ul style="list-style-type: none"> increased noise during pipeline construction in urban areas, pump additions, pump station construction, tank installation, and expansion of the Westridge Marine Terminal increased noise during operation at pump stations, tank farms and the Westridge Marine Terminal key issue related to noise on wildlife is evaluated under the wildlife and wildlife habitat element 	<p>The following indicator for acoustic environment is proposed to fulfill filing requirements in the NEB <i>Filing Manual</i>:</p> <ul style="list-style-type: none"> change in ambient noise levels. 	<ul style="list-style-type: none"> ambient sound levels in dBA permissible sound levels (L_{eqNight} and L_{eqDay}) in dBA 	<ul style="list-style-type: none"> LSA: the ZOI where Project-specific effects could be predicted or measured with a reasonable degree of accuracy and confidence, consisting of 1,500 m radius beyond all Project noise sources (Alberta Energy Resources Conservation Board [ERCB] 2007) RSA: potential effects on human receptors are not anticipated to extend beyond the Acoustic Environment LSA and, therefore, an RSA for Acoustic Environment has not been established 	<ul style="list-style-type: none"> ambient sound survey representative of sound levels at noise receptors and existing facilities use equipment sound level data and computer noise model data to determine the relative impact of the Project compare all noise levels to <i>Directive 038 Noise Control</i> (ERCB 2007) and <i>Noise Control Best Practices Guideline</i> (BC Oil and Gas Commission [OGC] 2009) identify mitigation measures include standard mitigation measures plus noise-specific standard measures (<i>e.g.</i>, ERCB 2007, BC OGC 2009) compliance with local noise by-laws 	<ul style="list-style-type: none"> Project-specific ambient sound survey to document all sounds at noise monitoring sites within the Acoustic Environment LSA identify mitigation, monitoring, and follow-up measures appropriate to confirm cumulative noise level predictions compare future conditions including all known future activities to provincial noise control guidelines and directives

TABLE B-1 Cont'd

Element	Anticipated Key Issues	Proposed Indicators and Selection Rationale	Proposed Measurement Endpoints	Proposed Methods		
				Preliminary Study Areas	Project-Specific Assessment	Cumulative Effects Assessment
Fish and Fish Habitat	<ul style="list-style-type: none"> loss or alteration of fish habitat cumulative loss of fish habitat increased access for harvesters 	<p>The following indicators for fish and fish habitat are proposed to fulfill filing requirements in the NEB <i>Filing Manual</i>:</p> <ul style="list-style-type: none"> sportfish instream habitat (trout, salmon, char, whitefish, pike) – valuable sport, commercial and subsistence fishery; riparian habitat - indicates watershed integrity and existing disturbance; and federal species of special concern such as bull trout, lake sturgeon, westslope cutthroat, salish sucker, green sturgeon, white sturgeon, Cultus Lake sockeye, Fraser River coho and Fraser River eulochon as well as provincial species of concern. 	<ul style="list-style-type: none"> ha of instream habitat lost or altered in each waterbody, drainage crossed by the route, Fish LSA, and RSA ha riparian habitat lost or altered from each waterbody, drainage crossed by the route, Fish LSA, and RSA qualitative assessment of other issues 	<ul style="list-style-type: none"> Footprint: the area directly disturbed by surveying, construction and clean-up of the pipeline and associated physical works and activities (including where appropriate, the permanent right-of-way, pump stations, tanks, temporary construction workspace, temporary stockpile sites, temporary staging sites, camps, access routes, powerlines, etc.) LSA: the ZOI likely to be affected by direct disturbance and sediment deposition during construction and operations, consisting of the area extending 100 m above the crossing corridor to a minimum of 300 m downstream of the crossing corridor (BC Ministry of Environment 2001) RSA: the area where the direct and indirect influence of other land uses and activities could overlap with proposed Trans Mountain Expansion Project-specific effects and cause cumulative effects on the fish and fish habitat indicator and includes all drainages directly affected by the Project 	<ul style="list-style-type: none"> field studies to document habitat quality and availability by species within the crossing corridor consider ATK related to fish including identification of potential fish species within each watercourse or waterbody investigated; descriptions of the seasonality of fish, aquatic habitat, water quality and quantity, and suitability for navigation; accounts of changes to aquatic resources over time; and discussions of traditional fishing techniques as well as issues and concerns identified by potentially-affected Aboriginal peoples GIS analyses and habitat suitability index models to quantify habitat available for key indicator species in each waterbody, drainage crossed by the route identify mitigation, monitoring, and follow-up measures required to offset or confirm Project-specific instream and riparian habitat loss predictions include standard mitigation measures plus aquatic-specific standard measures (<i>e.g.</i>, Alberta Environment Codes of Practice, BC Forest Practices Code, Resource Information Standards Committee) review of mitigation measures by federal and provincial agencies 	<ul style="list-style-type: none"> Project-specific field studies and ATK to document habitat quality and availability by species within the crossing corridor obtain digital files of drainages, stream network, and existing land use features GIS analyses to quantify riparian habitat lost or altered within each drainage, based on assumed disturbance area for each identified crossing or riparian disturbance (roads, pipelines, powerlines, cutblocks, agricultural, industrial, recreational, other land use) identify mitigation, monitoring, and follow-up measures appropriate to avoid, reduce, or confirm potentially significant adverse cumulative effects
Wetlands	<ul style="list-style-type: none"> net loss of wetlands and wetland habitat loss or alteration of wetland hydrologic function loss or alteration of wetland water quality function loss or alteration of wetland habitat function effects of air borne emissions 	<p>The following indicators for wetlands are proposed to fulfill filing requirements in the NEB <i>Filing Manual</i>:</p> <ul style="list-style-type: none"> baseline wetland habitat health and function – no net loss requirement of the Federal Policy on Wetland Conservation; percent of disturbed and undisturbed wetlands on the Footprint - indicates existing disturbance; and Red or Blue-listed wetlands and rare ecological wetland communities - indicates high value wetlands on the Footprint. 	<ul style="list-style-type: none"> ha of wetland habitat observed on the Footprint, and modelled as occurring in the Wetland LSA and RSA ha of wetland habitat lost or altered on Footprint, in the Wetland LSA and RSA observed Red or Blue-listed wetlands and rare ecological wetland communities qualitative assessment of other issues 	<ul style="list-style-type: none"> Footprint: the area directly disturbed by surveying, construction and clean-up of the pipeline and associated physical works and activities (including where appropriate, the permanent right-of-way, pump stations, tanks, temporary construction workspace, temporary stockpile sites, temporary staging sites, camps, access routes, powerlines, etc.) LSA: the ZOI likely to be affected by direct disturbance during construction and operations, aligning with the Vegetation LSA where vegetation is the primary indicator of wetland health and function. The Wetland LSA is defined as a 300 m wide band extending from the pipeline right-of-way (<i>i.e.</i>, the Footprint plus 150 m on both sides of the proposed construction right-of-way) with a wider boundary where there are any large wetlands or waterbodies or where potential/known rare ecological wetland communities exist. Additionally, the Wetland LSA will be expanded to a 2 km radius centred on the proposed pump stations where air contaminants resulting from diesel engine operation may interact with wetland vegetation RSA: the area where the direct and indirect influence of other land uses and activities could overlap with proposed Trans Mountain Expansion Project-specific effects and cause cumulative effects on wetlands, waterbodies and drainages directly affected by the Project. The Wetland RSA aligns with the Fish RSA where regional hydrology is the overall driver for wetland occurrence 	<ul style="list-style-type: none"> field studies to document wetland type and classifications encountered along the Footprint incorporate results of Terrestrial Ecosystem Mapping (TEM) into site-selection for field studies focused on representative wetland classification confirmation consider ATK related to wetlands including classification of wetland areas; description of the nature of Aboriginal participant's relationship to vegetation, wildlife and water; description of traditional resources contained within the different wetland transition zones; and accounts of changes to wetland resources over time as well as issues and concerns identified by potentially-affected Aboriginal peoples identify wetland mitigation and post-construction wetland monitoring methods and to document wetland alteration and/or potential wetland loss include standard mitigation measures plus wetland-specific standard measures (<i>e.g.</i>, Interim Guidelines for Wetland Protection and Conservation in BC [Cox and Cullington 2009], Stepping Back from the Water: A Beneficial Management Practice Guide for New Developments Near Water Bodies in Alberta's Settled Region [Government of Alberta 2012]) review of mitigation measures by federal and provincial agencies 	<ul style="list-style-type: none"> Project-specific field studies and ATK to document wetland habitat encountered on the Footprint utilize results of TEM mapping and established wetland literature to quantify ha of lost or altered wetland habitat, based on assumed disturbance area (roads, pipelines, powerlines, cutblocks, agricultural, industrial, recreational, other land use) identify mitigation and monitoring appropriate to avoid, reduce, or confirm potentially significant adverse cumulative effects

TABLE B-1 Cont'd

Element	Anticipated Key Issues	Proposed Indicators and Selection Rationale	Proposed Measurement Endpoints	Proposed Methods		
				Preliminary Study Areas	Project-Specific Assessment	Cumulative Effects Assessment
Vegetation	<ul style="list-style-type: none"> loss or alteration of native vegetation loss or alteration of old forest areas loss or alteration of rare ecological communities or rare plant populations weed introduction and spread forest pests effects of air borne emissions 	<p>The following indicators for vegetation are proposed to fulfill filing requirements in the NEB <i>Filing Manual</i>.</p> <ul style="list-style-type: none"> percent of vegetation within the Vegetation LSA and RSA that is disturbed versus per cent undisturbed native vegetation - indicates existing and Project-related loss/alteration of vegetation; old forest areas - indicates landscape quality; species and ecological communities of special concern - indicates rarity of vegetation on the Footprint; species of conservation concern; presence of infestations of Noxious and Provincial weed species - indicates landscape quality; and presence or risk of forest pests - indicates sensitivity or viability of vegetation communities. 	<ul style="list-style-type: none"> ha of native vegetation altered on Footprint, in Vegetation LSA and RSA ha of old forest on Footprint, in Vegetation LSA and RSA observed rare ecological communities and rare plant populations on Footprint qualitative assessment of other issues 	<ul style="list-style-type: none"> Footprint: the area directly disturbed by surveying, construction and clean-up of the pipeline and associated physical works and activities (including where appropriate, the permanent right-of-way, pump stations, temporary construction workspace, temporary stockpile sites, temporary staging sites, camps, access routes, powerlines, etc.) LSA: the ZOI in which vegetation resources are most likely to be affected by the construction and operation of the Project, consisting of a 300 m wide band extending from the pipeline right-of-way (<i>i.e.</i>, the Footprint plus 150 m on both sides of the proposed construction right-of-way). Additionally, the Vegetation LSA will be expanded to a 2 km radius centred on the proposed pump stations. Key considerations include changes in light regime, microclimate, dust effects, other edge effects and air contaminants related to diesel engine operation at pump stations (<i>e.g.</i>, NO_x, total particulates, CO, total hydrocarbons and SO₂) (Cirrus Consultants 2005) RSA: the area where the direct and indirect influence of other land uses and activities could interact with proposed Trans Mountain Expansion Project-specific effects and may cause cumulative effects on vegetation. Key considerations include the separation distance typically used to distinguish one rare plant population from another and the distance at which wind effects (as a result of clearing) may extend into an area of native vegetation. The Vegetation RSA will be confirmed (pending verification of vegetation heights along the Footprint) but will likely range from 5 to 10 km band extending from the pipeline right-of-way (<i>i.e.</i>, the Footprint plus 2.5 to 5 km on both sides of the proposed construction right-of-way) 	<ul style="list-style-type: none"> field studies to confirm vegetation community mapping, TEM and ecological land classification field studies to document rare ecological communities, rare plant populations and weed presence/abundance consider ATK related to vegetation including identification of traditionally harvested plants; description of Aboriginal participant uses and preparation techniques, plant rarity and abundance; and accounts of changes to vegetation resources over time as well as issues and concerns identified by potentially-affected Aboriginal peoples identify mitigation and post-construction monitoring, for observed rare ecological communities, rare plant populations and weed infestations include standard mitigation measures plus vegetation-specific measures (<i>e.g.</i>, Weed Guidelines [Alberta Environment 2003], Pine Beetle Log Management Directive [Alberta Sustainable Resource Development 2011], Bark Beetle Guidebook [BC Ministry of Forests 1995], Regional Invasive Plant Committee Guidance) review of mitigation measures by federal and provincial agencies TEM mapping and existing mapping will be used to identify old forest areas and potential rare ecological communities field studies and outcomes of consultation program will be used to identify forest pest infestations and disease 	<ul style="list-style-type: none"> Project-specific field studies and ATK to document rare ecological communities, rare plant populations and weed presence/abundance GIS analyses to quantify ha of lost or altered native vegetation, based on assumed disturbance area (roads, pipelines, powerlines, cutblocks, agricultural, industrial, recreational, other land use) identify mitigation and monitoring appropriate to avoid, reduce, or confirm potentially significant adverse cumulative effects
Wildlife and Wildlife Habitat	<ul style="list-style-type: none"> habitat availability and effectiveness ('quantity and quality'): direct habitat loss; indirect habitat loss (sensory disturbance [includes noise], edge effects, fragmentation, avoidance [ZOI]) wildlife movement: barriers/filters during construction and operation wildlife mortality risk: disturbance of occupied breeding, roosting, overwintering habitat; vehicle collisions 	<ul style="list-style-type: none"> the following candidate indicators for wildlife and wildlife habitat are proposed to fulfill filing requirements in the NEB <i>Filing Manual</i>: <ul style="list-style-type: none"> <i>9 mammals:</i> American badger, American marten, Canada lynx, fisher, grizzly bear, moose, mountain beaver, mountain goat, tree-roosting bats, woodland caribou (southern mountain population). <i>17 birds:</i> American bittern, black-throated green warbler, burrowing owl, Cape May warbler, flammulated owl, great blue heron, grassland birds (<i>e.g.</i>, bobolink, lark sparrow, sharp-tailed grouse, short-eared owl), horned grebe, Lewis's woodpecker, long-billed curlew, northern goshawk, olive-sided flycatcher, rusty blackbird, sharp-tailed grouse, short-eared owl, sagebrush Brewer's sparrow, spotted owl, trumpeter swan, western screech-owl, Williamson's sapsucker. <i>1 reptile:</i> western rattlesnake <i>3 amphibians:</i> great basin spadefoot, pond-dwelling amphibians (long-toed salamander, northern red-legged frog, Oregon spotted frog, western toad), stream-dwelling amphibians (Pacific giant salamander, coastal tailed frog). 	<ul style="list-style-type: none"> change in habitat availability (ha) (<i>e.g.</i>, low, moderate, high suitability habitat) for all indicators in the Wildlife LSA models to incorporate disturbance coefficients to address reduced habitat effectiveness (quality), where possible; qualitative discussion may be included for some species (<i>e.g.</i>, where no documented ZOI) change in broad regional habitat types and disturbance types (ha) in the Wildlife RSA change in mortality risk based on linear feature density (km/km²) in the Wildlife RSA for those species with relevant relationships (<i>e.g.</i>, grizzly bear, caribou, moose) qualitative assessment of other issues and indicators 	<ul style="list-style-type: none"> Footprint: the area directly disturbed by surveying, construction and clean-up of the pipeline and associated physical works and activities (including where appropriate, the permanent right-of-way, pump stations, tanks, Westridge Marine Terminal, temporary construction workspace, temporary stockpile sites, temporary staging sites, camps, access routes, powerlines, etc.) LSA: the ZOI in which wildlife resources are most likely to be affected by the construction and operation of the Project. The Wildlife LSA will consist of a 2 km wide band extending from the pipeline right-of-way (<i>i.e.</i>, the Footprint plus 1 km on both sides of the proposed construction right-of-way) RSA: the area where the direct and indirect influence of other land uses and activities could interact with proposed Trans Mountain Expansion Project-specific effects and may cause cumulative effects on wildlife and wildlife habitat. The Wildlife RSA will be confirmed through consultation with resource managers and others. Species-specific RSAs will be delineated for caribou (defined by identified range boundaries) and grizzly bear (defined by identified management areas) 	<ul style="list-style-type: none"> field studies to confirm habitat suitability for wildlife indicators (TEM) field studies to document wildlife presence, habitat suitability, sensitive habitat features, movement corridors, etc. consider ATK related to wildlife including identification of wildlife, wildlife signs, and important habitats; accounts of changes to wildlife resources over time, and discussions of traditional hunting and trapping techniques as well as issues and concerns identified by potentially-affected Aboriginal peoples habitat modeling in Wildlife LSA based on TEM quantify change in habitat availability (ha) and evaluate habitat effectiveness (sensory disturbance, edge effects, avoidance/ZOI) quantify change in linear feature density for species to assess mortality risk address combined effects on an indicator-specific basis identify mitigation, monitoring, and follow-up measures required to offset or confirm project-specific wildlife habitat loss predictions include wildlife-specific mitigation measures review of mitigation measures by federal and provincial agencies 	<ul style="list-style-type: none"> Project-specific desktop review, field studies and ATK to document wildlife indicators and habitat identify known future developments with potential to affect wildlife in the Wildlife RSA quantify change in broad regional habitat types within the Wildlife RSA (including terrestrial habitats, wetland habitats, aquatic habitats, disturbance types) – relate to indicators in groups and/or individually as appropriate quantify change in linear feature density (km/km²) for relevant indicators to address mortality risk qualitatively address mortality risk for most indicators qualitative assessment of changes in movement identify mitigation and monitoring appropriate to avoid, reduce, or confirm potentially significant adverse cumulative effects
Species at Risk	<ul style="list-style-type: none"> fish species of special concern vegetation species of special concern (<i>Species at Risk Act</i> plant species not presently anticipated to be affected by Project) wildlife species of special concern 	<ul style="list-style-type: none"> refer to fish and fish habitat, vegetation and wildlife and wildlife habitat rows of this table 	<ul style="list-style-type: none"> refer to fish and fish habitat, vegetation and wildlife and wildlife habitat rows of this table 	<ul style="list-style-type: none"> refer to fish and fish habitat, vegetation and wildlife and wildlife habitat rows of this table 	<ul style="list-style-type: none"> refer to fish and fish habitat, vegetation and wildlife and wildlife habitat rows of this table 	<ul style="list-style-type: none"> refer to fish and fish habitat, vegetation and wildlife and wildlife habitat rows of this table

TABLE B-1 Cont'd

Element	Anticipated Key Issues	Proposed Indicators and Selection Rationale	Proposed Measurement Endpoints	Proposed Methods		
				Preliminary Study Areas	Project-Specific Assessment	Cumulative Effects Assessment
Heritage Resources	<ul style="list-style-type: none"> direct and indirect effects to archaeological sites direct and indirect effects to palaeontological sites direct and indirect effects to historical sites 	<p>The following indicators for heritage resources are proposed to fulfill filing requirements in the NEB <i>Filing Manual</i>:</p> <ul style="list-style-type: none"> archaeological sites; palaeontological sites; and historic sites. 	<ul style="list-style-type: none"> number of archaeological, palaeontological and historic sites impacted on Footprint extent of archaeological, palaeontological and historic sites impacted (m²) percent of total archaeological, palaeontological and historic site areas impacted percent of archaeological, palaeontological and historic sites mitigated 	<ul style="list-style-type: none"> Footprint: the area directly disturbed by surveying, construction and clean-up of the pipeline and associated physical works and activities (including where appropriate, the permanent right-of-way, pump stations, tanks, Westridge Marine Terminal, temporary construction workspace, temporary stockpile sites, temporary staging sites, camps, access routes, powerlines, etc.) LSA: the ZOI likely to be affected by direct disturbance consisting of a 1 km wide band extending from the proposed pipeline right-of-way (<i>i.e.</i>, the Footprint plus 500 m on both sides of the proposed construction right-of-way) to incorporate effects to sites that may extend off the Footprint RSA: the area where the direct and indirect influence of other land uses and activities could overlap with proposed Trans Mountain Expansion Project-specific effects and cause cumulative effects on the heritage resource indicator, consisting of applicable Borden Blocks 	<ul style="list-style-type: none"> field studies to document presence and extent of archaeological, palaeontological and historic resources consider ATK related to cultural resources including identification and subsurface testing of lands having potential for historical or archaeological sites and discussion of their potential meanings; and assistance with site interpretations as well as issues and concerns identified by potentially-affected Aboriginal peoples identify mitigation and monitoring clearance of mitigation measures by provincial agencies 	<ul style="list-style-type: none"> Project-specific field studies and ATK to document presence and extent of archaeological, palaeontological and historic resources percent of archaeological, palaeontological and historic sites intact pre and post construction in Footprint and Heritage Resources RSA qualitatively assess cumulative effects to archaeological, palaeontological and historic sites
Traditional Land and Resource Use	<ul style="list-style-type: none"> potential effects to traditional livelihoods and culture from combined project-specific effects on vegetation, wetlands, wildlife and wildlife habitat, fish and fish habitat, and water quality and quantity potential effects to traditional livelihoods and culture from combined project-specific effects on human occupancy and resource use, heritage resource, social and cultural well-being, human health, infrastructure and services, and employment and economy 	<p>The following indicators for traditional land and resource use are proposed to fulfill filing requirements in the NEB <i>Filing Manual</i>:</p> <ul style="list-style-type: none"> interference with navigation on watercourses; loss, alteration or disruption of use of trails and travelways; loss, alteration or disruption of use of habitation sites; loss or alteration of vegetation; disruption of harvesting, hunting, trapping and fishing activities; increased hunting, trapping and fishing by the temporary construction workforce; increased hunting, trapping and fishing by non-local hunters due to improved access; loss or damage to trapline equipment; loss, alteration or disruption of gathering places; and loss, alteration or disruption of sacred areas. 	<ul style="list-style-type: none"> qualitative evaluation based on inputs to Project-specific assessment 	<ul style="list-style-type: none"> Footprint: the area directly disturbed by surveying, construction and clean-up of the pipeline and associated physical works and activities (including where appropriate, the permanent right-of-way, pump stations, Westridge Marine Terminal, temporary construction workspace, temporary stockpile sites, temporary staging sites, camps, access routes, powerlines, etc.) LSA: is considered to be an area where there is a reasonable potential for localized Project-related effects to affect existing traditional land and resource uses (<i>e.g.</i>, trapping, hunting, fishing and gathering areas) RSA: the area where the direct and indirect influences of other land uses and activities could overlap with proposed Trans Mountain Expansion Project-specific effects and cause cumulative effects on the traditional land and resource use indicator. This includes the RSA boundaries of water quality and quantity, fish and fish habitat, wetlands, vegetation, wildlife and wildlife habitat, heritage resources, human occupancy and resource use, social and cultural well-being, human health, infrastructure and services, and employment and economy 	<ul style="list-style-type: none"> background research to review available harvest data, ATK and TLU reports determine spatial relationships of source data to the Project using GIS typically, map review, interviews and ground reconnaissance with potentially-affected Aboriginal peoples, where warranted consider ATK for the Project Project-specific reports and field studies identify mitigation and follow-up measures for general and site-specific TLU include standard mitigation measures in addition to specific standard measures based upon industry-accepted best practices and procedures, engagement with Aboriginal peoples and local harvesters, experience gained from other pipeline projects with similar conditions identify TLU sites and potential Project-related effects, and discussions of potential mitigation strategies are undertaken directly with participants during field study confidential and proprietary information will be reviewed during follow-up meetings with the communities that shared their information are held to confirm the accuracy of the information to be incorporated into Project reports and to provide approval for the inclusion of any confidential and proprietary information within Project reports 	<ul style="list-style-type: none"> qualitative assessment of cumulative effects on all indicators identify mitigation and follow-up measures for general and site-specific traditional land and resource use that are appropriate to avoid, reduce, or confirm potentially significant adverse cumulative effects

TABLE B-1 Cont'd

Element	Anticipated Key Issues	Proposed Indicators and Selection Rationale	Proposed Measurement Endpoints	Proposed Methods		
				Preliminary Study Areas	Project-Specific Assessment	Cumulative Effects Assessment
Social and Cultural Well-Being	<ul style="list-style-type: none"> increased economic well-being tied to Project-related economic opportunities (e.g., employment, procurement, training) differential access to Project opportunities Aboriginal participation in Project opportunities effects on Aboriginal culture social issues related to community-worker interactions and uses of income pressure on community infrastructure, services, and housing 	<p>The following indicators for social and cultural well-being are proposed to fulfill filing requirements in the NEB <i>Filing Manual</i>.</p> <ul style="list-style-type: none"> employment and procurement opportunities; training opportunities; size of temporary/in-migrating workforce; incidence of crime and social issues; use of community infrastructure and services; and other relevant biophysical and socio-economic indicators identified through public and Aboriginal consultation. 	<ul style="list-style-type: none"> anticipated local and regional employment opportunities and contracts extent of Project support for local and regional training number and accommodation/location of temporary workers incidents of crime, social issues, etc. current status and proposed use of community infrastructure and services 	<ul style="list-style-type: none"> Footprint: the area directly disturbed by surveying, construction and clean-up of the pipeline and associated physical works and activities (including where appropriate, the permanent right-of-way, pump stations, Westridge Marine Terminal, temporary construction workspace, temporary stockpile sites, temporary staging sites, camps, access routes, powerlines, etc.) RSA: the area where the direct and indirect influences of other land uses and activities could overlap with proposed Trans Mountain Expansion Project-specific effects and cause cumulative effects on the social and cultural well-being indicators. The RSA will be confirmed through public consultation and baseline community information; however, it will consider communities close enough to the route to potentially be: a source of labour; a source of procured goods or services; a location of community infrastructure/services influenced by the Project; an accommodation or camp location for Project workers; or a Project construction office location. This may include the counties and regional districts crossed by the route (or certain regional sub-areas) and communities approximately 50 km from the route that could participate in or be impacted by the Project. It will also include Aboriginal peoples whose reserves or traditional territory is crossed by the route 	<ul style="list-style-type: none"> collect existing information about population, workforce, and predominant cultural and Aboriginal peoples integrate results from other disciplines including: economy, health, water, air, noise, ATK/TLU labour force supply-demand/population analysis based on economic impact analysis consult with local and regional stakeholders to verify existing concerns and to scope effects qualitative assessment of effects based on Project description information, stakeholder and Aboriginal input and professional judgement identify mitigation and enhancement measures as well as monitoring measures 	<ul style="list-style-type: none"> review of available information about timing and size of existing activities and known future development in the RSA qualitative assessment of cumulative effects on all indicators
Human Occupancy and Resource Use	<ul style="list-style-type: none"> disturbance of agricultural land and livestock effects disturbance of recreational and tourism areas (including parks and protected areas) disturbance of industrial and commercial areas disturbance of hunting, trapping, fishing and guiding or commercial/ sportfishing areas disturbance to managed forest areas disturbance of residences/residential property disturbance of First Nation reserves disturbance of trails or navigable waters changes in land and resource access change in surface or groundwater quality used for domestic, commercial, agricultural or recreational use visual and aesthetic disturbance 	<p>The following indicators for human occupancy and resource use are proposed to fulfill filing requirements in the NEB <i>Filing Manual</i>.</p> <ul style="list-style-type: none"> land/resource disturbance or displacement; changes in access; ground/surface water quality; and visual/aesthetic change. 	<ul style="list-style-type: none"> consistency with municipal, regional and provincial land use plans spatial extent of various land-use types disturbed (e.g., agricultural, livestock/range, forestry, commercial/industrial, recreational, residential, etc.) number of registered traplines and guide outfitting territories disturbed number of crossings of navigable waters and trails changes in access or access patterns changes in viewshed, noise, air emissions change in surface or groundwater quality with human uses qualitative assessment of other issues 	<ul style="list-style-type: none"> Footprint: the area directly disturbed by surveying, construction and clean-up of the pipeline and associated physical works and activities (including where appropriate, the permanent right-of-way, pump stations, tanks, Westridge Marine Terminal, temporary construction workspace, temporary stockpile sites, temporary staging sites, camps, access routes, powerlines, etc.) LSA: the ZOI in which human occupancy and resource uses are most likely to be affected by the construction and operation of the Project, consisting of a 1-2 km wide band extending from the pipeline right-of-way (i.e., the Footprint plus 500 m to 1 km on both sides of the proposed construction right-of-way) RSA: the area where the direct and indirect influence of other land uses and activities could overlap with proposed Trans Mountain Expansion Project-specific effects and cause cumulative effects on the human occupancy and resource use indicator. This includes the RSA boundaries of fish and fish habitat, wetlands, vegetation and wildlife 	<ul style="list-style-type: none"> collect existing information about current and planned human occupancy and land and resource use map/GIS analysis of proposed route to determine land/resource disturbances analysis and integration of results from other biophysical disciplines assessing effects consult with local/regional land use planners, economic development representatives, land/resource users and groups to verify existing conditions and to scope effects consider Aboriginal input relating to information, issues and concerns identified by potentially-affected Aboriginal peoples identify mitigation and monitoring measures include standard mitigation and enhancement measures 	<ul style="list-style-type: none"> review available information about timing and size of existing activities and known future development in the LSA and RSA qualitative assessment of cumulative effects on all indicators

TABLE B-1 Cont'd

Element	Anticipated Key Issues	Proposed Indicators and Selection Rationale	Proposed Measurement Endpoints	Proposed Methods		
				Preliminary Study Areas	Project-Specific Assessment	Cumulative Effects Assessment
Infrastructure and Services	<ul style="list-style-type: none"> increased use of regional highways and roads; increased traffic and traffic incidents increased use of other transportation infrastructure (i.e., railway, regional airports, ports, etc) disturbance to pipelines, water/sewer lines disruption of and/or improvements to power transmission/distribution lines increased pressure on local and regional housing increased pressure on health, social, educational, emergency, protective and recreation services increased pressure on regional water/waste infrastructure need for government expenditures related to new or enhanced infrastructure and services 	<p>The following indicators for infrastructure and services are proposed to fulfill filing requirements in the NEB <i>Filing Manual</i>.</p> <ul style="list-style-type: none"> highway and secondary road use; rail, airport, port use; disturbance to sub-surface infrastructure; changes in power/transmission infrastructure; housing and commercial accommodation demand; capacity/utilization of health, social, educational, emergency, protective and recreation services; and capacity/utilization of municipal water/waste infrastructure. 	<ul style="list-style-type: none"> Project-related vehicles on highways and secondary roads extent of use of rail, airports, ports number and extent of pipelines, water/sewer lines intersected by Project extent of new power transmission/distribution lines changes in housing and commercial accommodation demand changes in use/capacity of health, social, educational, emergency, protective and recreation services changes in use/capacity of regional water/waste infrastructure qualitative assessment of other issues 	<ul style="list-style-type: none"> Footprint: the area directly disturbed by surveying, construction and clean-up of the pipeline and associated physical works and activities (including where appropriate, the permanent right-of-way, pump stations, Westridge Marine Terminal, temporary construction workspace, temporary stockpile sites, temporary staging sites, camps, access routes, powerlines, etc.) RSA: The area where the direct and indirect influences of other land uses and activities could overlap with proposed Trans Mountain Expansion Project-specific effects and cause cumulative effects on the infrastructure and services indicators. The RSA will be confirmed through public consultation and baseline community information; however, it will consider communities close enough to the route to potentially be: a source of labour; a source of procured goods or services; a location of community infrastructure/services influenced by the Project; an accommodation or camp location for Project workers; or a Project construction office location. This may include the counties and regional districts crossed by the route (or certain regional sub-areas) and communities approximately 50 km from the route that are likely to participate in or be impacted by the Project. It will also include Aboriginal peoples whose reserves or traditional territory is crossed by the route 	<ul style="list-style-type: none"> collect existing information about infrastructure and services capacity and utilization consult with key local and regional infrastructure/service providers to verify existing service conditions and to scope effects consider Aboriginal input relating to information, issues and concerns identified by potentially-affected Aboriginal peoples map/GIS analysis of proposed route to determine infrastructure disturbances qualitative assessment of effects based on Project description information, stakeholder and Aboriginal group input and professional judgement identify mitigation and enhancement measures as well as monitoring measures 	<ul style="list-style-type: none"> review of available information about timing and size of existing activities and known future development in the RSA qualitative assessment of cumulative effects on all indicators
Employment and Economy	<ul style="list-style-type: none"> creation of local, regional, provincial and national employment and income creation of local, regional, provincial and national procurement/business opportunities increased local, regional, provincial government revenues increased training and capacity development opportunities disruption of some local businesses/industries inequitable access to Project employment/procurement opportunities 	<p>The following indicators for employment and economy are proposed to fulfill filing requirements in the NEB <i>Filing Manual</i>.</p> <ul style="list-style-type: none"> employment and income; gross domestic product; government revenues; and local economic benefits. 	<ul style="list-style-type: none"> provincial and national employment (local and regional if feasible) provincial gross domestic product local, regional, provincial government revenues number and type of training programs supported Project-related income qualitative assessment of other issues 	<ul style="list-style-type: none"> Footprint: the area directly disturbed by surveying, construction and clean-up of the pipeline and associated physical works and activities (including where appropriate, the permanent right-of-way, pump stations, Westridge Marine Terminal, temporary construction workspace, temporary stockpile sites, temporary staging sites, camps, access routes, powerlines, etc.) RSA: the area where the direct and indirect influences of other activities could overlap with proposed Trans Mountain Expansion Project-specific effects and cause cumulative effects on the employment and economy indicators. The RSA will be confirmed through public consultation and community baseline information; however, it will likely consist of: proximate sub-areas of regional districts and counties crossed by the route or neighbouring the route; municipalities crossed by the route; other communities that are a potential source of employment and procured goods and services related to the Project; and Aboriginal peoples whose reserves or traditional territory is crossed by the route Provincial: the area of AB and BC National: the area of Canada 	<ul style="list-style-type: none"> use Statistics Canada's Open Provincial Input-Output Model to simulate the economic impact of the Project in terms of direct and indirect output, gross domestic product, labour income, direct and indirect person-years of employment, and federal/provincial/territorial tax use information provided by Trans Mountain to assess property taxes consult with local/regional land use planners, economic development representatives, and Aboriginal peoples to verify existing economic and employment conditions and to scope effects consider Aboriginal input relating to information, issues and concerns identified by potentially-affected Aboriginal peoples consider Trans Mountain's procurement process in assessing effects on employment consider Trans Mountain's capacity for training and development include standard mitigation and enhancement measures 	<ul style="list-style-type: none"> qualitative assessment of potential adverse residual effects on employment and economy indicators

TABLE B-1 Cont'd

Element	Anticipated Key Issues	Proposed Indicators and Selection Rationale	Proposed Measurement Endpoints	Proposed Methods		
				Preliminary Study Areas	Project-Specific Assessment	Cumulative Effects Assessment
Human Health – Human Health Risk Assessment (HHRA) (Operational discharges from the Westridge Marine Terminal and pipeline spills)	<ul style="list-style-type: none"> direct and indirect effects of routine air emissions from pump stations, tanks and the Westridge Marine Terminal effects of accidental spills and spill response through breathing in the chemicals; skin contact; and exposure via the food chain effects on sub-populations considered to be particularly vulnerable to chemical exposures, such as infants, children, the elderly, individuals with pre-existing medical conditions, and those residing close to the Project facilities effects on the safety of Aboriginal traditional food supplies, such as wild game, fish, berries and other types of country food 	<p>The following indicators for human health are proposed to fulfill filing requirements in the NEB <i>Filing Manual</i>:</p> <ul style="list-style-type: none"> hazard quotients; and margins-of-safety. 	<ul style="list-style-type: none"> health-related acute and chronic endpoints identified in the scientific literature and through toxicological properties 	<ul style="list-style-type: none"> Footprint: the area directly disturbed by surveying, construction and clean-up of the pipeline and associated physical works and activities (including where appropriate, the permanent right-of-way, pump stations, tanks, Westridge Marine Terminal, temporary construction workspace, temporary stockpile sites, temporary staging sites, camps, access routes, power lines, etc.) LSA and RSA: the ZOI where Project-specific effects could be predicted or measured with a reasonable degree of accuracy and confidence, and the area where the direct and indirect influences of other activities could overlap with proposed Trans Mountain Expansion Project-specific effects and cause cumulative effects on human health indicators. This includes the LSA/RSA boundaries of water quantity and quality, air emissions, fish and fish habitat, traditional land and resource use and socio-economics. Focus will be on nearest surface developments to the Project-related sources of chemical contaminants including: <ul style="list-style-type: none"> nearby permanent residences; seasonal residences (including trappers' cabins); schools/day-care centres; community halls; hospitals; assisted living centres; residential sub-divisions; campgrounds, day-use areas and other recreational areas; nearby traditional hunting, fishing, trapping, berry-picking areas; nearby communities, hamlets, villages; and nearby urban centres. 	<ul style="list-style-type: none"> follow conventional HHRA paradigm consisting of Problem Formulation, Exposure Assessment, Toxicity Assessment and Risk Characterization integrate with other disciplines providing data as inputs to the HHRA, including water quantity and quality, air emissions, fish and fish habitat, traditional land and resource use, socio-economics consult with local and regional stakeholders, Aboriginal peoples and local, provincial and federal health authorities to verify concerns and scope work spill scenario evaluation including spill prevention and response identify mitigation measures 	<ul style="list-style-type: none"> identify any health-related residual effects obtain information from other key disciplines relating to baseline and known future conditions use information as inputs in combination with project-specific data to conduct cumulative effects assessment specific to residual health effects for the operation of the Westridge Marine Terminal follow conventional HHRA paradigm as outlined for Project-specific assessment using combined inputs no evaluation of cumulative effects for pipeline spills
Human Health - Community Health	<ul style="list-style-type: none"> effects on infectious diseases including sexually transmitted infections effects on alcohol and drug misuse effects on injuries, especially traffic-related injury effects on mental well-being effects related to economic changes effects related to exposure to contaminants (see HHRA) or perception of exposure to contaminants effects on diet and nutrition, especially within Aboriginal peoples effects on health in Aboriginal peoples effects among vulnerable sub-populations effects on health care provision 	<p>The following indicators for community health are proposed to fulfill filing requirements in the NEB <i>Filing Manual</i>:</p> <ul style="list-style-type: none"> rates of disease and injury; mental well-being and stress; dietary and nutrition outcomes; health-related infrastructure and determinants; strain on health care provision; and other relevant indicators identified through public and Aboriginal consultation. 	<ul style="list-style-type: none"> qualitative assessment of changes in health status and health determinants that are linked to Project activities 	<ul style="list-style-type: none"> Footprint: the area directly disturbed by surveying, construction and clean-up of the pipeline and associated physical works and activities (including where appropriate, the permanent right-of-way, pump stations, Westridge Marine Terminal, temporary construction workspace, temporary stockpile sites, temporary staging sites, camps, access routes, power lines, etc.) RSA: the ZOI where the direct and indirect influences of other land uses and activities could overlap with proposed Trans Mountain Expansion Project-specific effects and cause cumulative effects on the social and biological environments that influence human health. The RSA will be confirmed through public consultation and baseline community information; however, it will consider communities close enough to the route to potentially be: a source of labour; a source of procured goods or services; a location of community infrastructure/services influenced by the Project; or an accommodation or camp location for Project workers. This may include communities approximately 50 km from the route. It will also include Aboriginal peoples whose reserves or traditional territory is crossed by the route 	<ul style="list-style-type: none"> collect existing information about population, workforce, regional and local health status and vulnerable sub-populations integrate results from other disciplines including: socio-cultural, economy, water, air, noise, ATK/TLU, HHRA consult with local and regional stakeholders to verify existing concerns and to scope effects qualitative assessment of effects based on Project description information, stakeholder and Aboriginal input and professional judgement identify mitigation, enhancement and monitoring measures 	<ul style="list-style-type: none"> review of available information about timing and size of existing activities and known future development in the RSA qualitative assessment of cumulative effects on all indicators
Marine Sediment and Water Quality	<ul style="list-style-type: none"> release of total suspended solids (TSS), polycyclic aromatic hydrocarbons (PAHs), and metals during dredging for construction of terminal berths release of TSS, hydrocarbons, and metals in surface runoff from the terminal area to Burrard Inlet during operations effects of bilge water effects of ballast water other discharges 	<p>The following are proposed indicators for marine sediment and water quality:</p> <ul style="list-style-type: none"> selected contaminants that represent bitumen and refined products chemistry in sediment (<i>e.g.</i>, light extractable petroleum hydrocarbons, heavy extractable petroleum hydrocarbons, PAHs); selected contaminants that represent water chemistry (<i>e.g.</i>, metals, nutrients, TSS, turbidity, salinity); and selected contaminants that represent sediment chemistry (<i>e.g.</i>, metals, sediment particle size, sediment organic carbon, polychlorinated biphenyl). 	<ul style="list-style-type: none"> sediment quality guidelines (Canadian Council of Ministers of Environment [CCME], BC, disposal at sea criteria) and water quality guidelines (CCME, BC) for protection of marine life predicted concentrations in water and sediment presence of visible oil sheen 	<ul style="list-style-type: none"> Footprint: the area directly affected by construction at the Westridge Marine Terminal LSA: the ZOI likely to be affected by construction and operations of the Westridge Marine Terminal, consisting of the area extending 500 m from the Westridge Marine Terminal RSA: the area where the direct and indirect influence of other activities could overlap with proposed Trans Mountain Expansion Project-specific effects and cause cumulative effects on marine sediment and water quality. This includes the area of the Burrard Inlet east of the Second Narrows Bridge as defined in previous circulation studies and modeling 	<ul style="list-style-type: none"> field studies to document baseline sediment and water chemistry at and near the Westridge Marine Terminal analyses to predict influence of dredge spoil and site runoff to marine water quality include marine-specific measures for dredging, stormwater discharges 	<ul style="list-style-type: none"> desktop analyses to predict combined influence of existing and other likely known future discharges to marine sediment and water quality identify mitigation, monitoring, and follow-up measures appropriate to avoid, reduce or confirm potentially significant adverse cumulative effects

TABLE B-1 Cont'd

Element	Anticipated Key Issues	Proposed Indicators and Selection Rationale	Proposed Measurement Endpoints	Proposed Methods		
				Preliminary Study Areas	Project-Specific Assessment	Cumulative Effects Assessment
Marine Fish and Fish Habitat	<ul style="list-style-type: none"> permanent alteration or destruction of marine fish habitat from Project activities physical injury or mortality of marine fish resulting from Project activities 	<p>The following are proposed indicators for marine fish and fish habitat:</p> <ul style="list-style-type: none"> intertidal habitat (includes algae and invertebrates) – used by numerous fish species for rearing, foraging, migrating and/or spawning; subtidal habitat (includes algae and invertebrates) – used by numerous fish species for rearing, foraging, migrating and/or spawning; salmon – harvested species; spawning rivers present in Burrard Inlet; rockfish – harvested species: Rockfish Conservation Area present in Burrard Inlet; and crab – harvested species; common in Marine Fish LSA and RSA. 	<ul style="list-style-type: none"> area of intertidal, subtidal, and marine riparian habitat permanently altered or destroyed 	<ul style="list-style-type: none"> Footprint: the area directly affected by construction at the Westridge Marine Terminal LSA: the area likely to be affected by construction and operations of the Westridge Marine Terminal, consisting of the area extending 500 m from the Westridge Marine Terminal RSA: the area where the direct and indirect influence of other activities could overlap with proposed Trans Mountain Expansion Project-specific effects and cause cumulative effects on the marine fish indicator. This includes the area of Burrard Inlet east of the First Narrows Bridge 	<ul style="list-style-type: none"> field studies to characterize marine fish habitats desktop study to characterize abundance and distribution of marine fish in the Marine Fish LSA and RSA consider ATK related to identification of marine fish species; descriptions of the seasonality of fish and marine habitat; accounts of changes to marine resources over time; discussions of traditional fishing techniques as well as issues and concerns identified by potentially-affected Aboriginal peoples GIS analyses to quantify marine fish habitat permanently altered or destroyed include marine-specific mitigation measures 	<ul style="list-style-type: none"> Project-specific field studies, literature reviews, and ATK to document fish habitat quality and quantity identify known future developments in Marine Fish RSA with the potential to affect marine fish habitat GIS analyses to quantify combined habitat permanently altered or destroyed identify mitigation, monitoring, and follow-up measures appropriate to avoid, reduce or confirm potentially significant adverse cumulative effects
Marine Mammals	<ul style="list-style-type: none"> behavioural disturbance resulting from underwater noise physical injury or mortality of marine mammals resulting from Project activities 	<p>The following is the proposed indicator for marine mammals:</p> <ul style="list-style-type: none"> harbour seal – common in RSA; representative pinniped species. 	<ul style="list-style-type: none"> underwater noise levels that exceed thresholds for behavioural disturbance or injury 	<ul style="list-style-type: none"> Footprint: the area directly affected by construction at the Westridge Marine Terminal LSA: the ZOI likely to be affected by construction and operations of the Westridge Marine Terminal, consisting of the area extending 500 m from the Westridge Marine Terminal RSA: the area where the direct and indirect influence of other activities could overlap with proposed Trans Mountain Expansion Project-specific effects and cause cumulative effects on the marine mammal indicator. This includes the area of Burrard Inlet east of the First Narrows Bridge 	<ul style="list-style-type: none"> desktop study to characterize abundance and distribution of marine mammals in the Marine Mammal LSA and RSA consider issues and concerns identified by potentially-affected Aboriginal peoples include marine-specific mitigation measures 	<ul style="list-style-type: none"> Project-specific literature reviews and ATK to document marine mammal habitat quality and quantity identify known future developments in the Marine Mammal RSA with the potential to affect marine mammals qualitative assessment of combined behavioural disturbance qualitative assessment of combined risk of physical injury or mortality identify mitigation, monitoring, and follow-up measures appropriate to avoid, reduce or confirm potentially significant adverse cumulative effects
Marine Birds	<ul style="list-style-type: none"> avoidance of terminal area due to Project activities increased risk of mortality from lighting and infrastructure habitat availability due to vegetation clearing 	<p>The following are proposed indicators for marine birds:</p> <ul style="list-style-type: none"> great blue heron - breeding resident, wading bird and species of conservation concern; pelagic cormorant - breeding resident and species of conservation concern; California gull - fall migrant and species of conservation concern; harlequin duck - summer visitor and seabird; and bald eagle - resident raptor. 	<ul style="list-style-type: none"> area of coastal habitat altered, disturbed or lost due to Project activities amount of preferred habitat cleared at the terminal change in abundance and distribution of marine birds resulting from Project activities 	<ul style="list-style-type: none"> Footprint: the area directly affected by construction at the Westridge Marine Terminal LSA: the ZOI likely to be affected by construction and operations of the Westridge Marine Terminal, consisting of the area extending 300 m from the Westridge Marine Terminal RSA: the area where the direct and indirect influence of other activities could overlap with proposed Trans Mountain Expansion Project-specific effects and cause cumulative effects on the marine bird indicator. This includes the area of Burrard Inlet east of the First Narrows Bridge 	<ul style="list-style-type: none"> desktop study to assess abundance and distribution of marine birds in Marine Bird LSA and RSA field studies to document habitat quantity and quality for marine birds focal species consider ATK related to identification of marine bird species; descriptions of the seasonality of marine habitat; accounts of changes to marine resources over time; discussions of traditional hunting techniques as well as issues and concerns identified by potentially-affected Aboriginal peoples GIS analyses to quantify habitat available for marine birds include marine-specific mitigation measures 	<ul style="list-style-type: none"> identify known future developments in the Marine Bird RSA with the potential to affect marine birds GIS analyses to quantify combined habitat altered, disturbed or lost identify mitigation, monitoring, and follow-up measures appropriate to avoid, reduce or confirm potentially significant adverse cumulative effects
Marine Species at Risk	<ul style="list-style-type: none"> marine fish species of special concern marine mammal species of special concern marine bird species of special concern 	<ul style="list-style-type: none"> refer to marine fish and fish habitat, marine mammals and marine bird rows of this table 	<ul style="list-style-type: none"> refer to marine fish and fish habitat, marine mammals and marine bird rows of this table 	<ul style="list-style-type: none"> refer to marine fish and fish habitat, marine mammals and marine bird rows of this table 	<ul style="list-style-type: none"> refer to marine fish and fish habitat, marine mammals and marine bird rows of this table 	<ul style="list-style-type: none"> refer to marine fish and fish habitat, marine mammals and marine bird rows of this table
Aboriginal Marine Resource Use	<ul style="list-style-type: none"> effects of Westridge Marine Terminal expansion on Aboriginal marine resource use 	<p>The following are proposed indicators for Aboriginal marine resource use:</p> <ul style="list-style-type: none"> loss, alteration or disruption of navigation of travelways; loss or alteration of intertidal or subtidal marine habitat; loss, alteration or disruption of marine traditional resources; disruption of harvesting, hunting and fishing activities; loss or damage to fishing equipment; loss, alteration or disruption of gathering places; and loss, alteration or disruption of sacred areas. 	<ul style="list-style-type: none"> qualitative evaluation based on inputs to Project-specific assessment 	<ul style="list-style-type: none"> Footprint: the area directly disturbed by construction at the Westridge Marine Terminal LSA: the ZOI likely to be affected by construction and operations of the Westridge Marine Terminal, consisting of the area extending 500 m from the Westridge Marine Terminal RSA: the area where the direct and indirect influence of other activities could overlap with proposed Trans Mountain Expansion Project-specific effects and cause cumulative effects on the marine resource indicator. This includes the area of Burrard Inlet east of the First Narrows Bridge 	<ul style="list-style-type: none"> consider ATK related to marine identification of potential fish and marine bird species; descriptions of the seasonality of fish and marine habitat; accounts of changes to marine resources over time; discussions of traditional fishing and hunting techniques as well as issues and concerns identified by potentially-affected Aboriginal peoples 	<ul style="list-style-type: none"> qualitative assessment of cumulative effects on all indicators identify mitigation, monitoring, and follow-up measures appropriate to avoid, reduce or confirm potentially significant adverse cumulative effects

TABLE B-1 Cont'd

Element	Anticipated Key Issues	Proposed Indicators and Selection Rationale	Proposed Measurement Endpoints	Proposed Methods		
				Preliminary Study Areas	Project-Specific Assessment	Cumulative Effects Assessment
Marine Commercial, Recreational and Tourism Use	<ul style="list-style-type: none"> effects of Westridge Marine Terminal expansion on marine commercial, recreational and tourism use 	<p>The following are proposed indicators for marine commercial, recreational and tourism use:</p> <ul style="list-style-type: none"> marine fisheries; recreational fishing; and recreational boating (and/or other issues identified during public consultation). 	<ul style="list-style-type: none"> species or group-specific catch and opportunity 	<ul style="list-style-type: none"> Footprint: the area directly disturbed by construction at the Westridge Marine Terminal LSA: the ZOI likely to be affected by construction and operations of the Westridge Marine Terminal, consisting of the area extending 500 m from the Westridge Marine Terminal RSA: the area where the direct and indirect influence of other activities could overlap with proposed Trans Mountain Expansion Project-specific effects and cause cumulative effects on the marine commercial, recreational and tourism use indicator. This includes the area of Burrard Inlet east of the First Narrows Bridge 	<ul style="list-style-type: none"> obtain information on important fishing areas and catch per unit effort by species consider ATK related to information, issues and concerns identified by potentially-affected Aboriginal peoples include standard and marine-specific mitigation measures 	<ul style="list-style-type: none"> obtain information on catch per unit effort by species obtain information on vessel traffic by type analyses to document spatial and temporal overlap of combined vessel traffic in Burrard Inlet east of the First Narrows Bridge identify mitigation, monitoring, and follow-up measures appropriate to avoid, reduce or confirm potentially significant adverse cumulative effects
Ecological Risk Assessment (Operational discharges from the Westridge Marine Terminal and pipeline spills)	<ul style="list-style-type: none"> effects to water and water quality effects to fish, fish eggs and fish habitat effects to benthic invertebrates and aquatic plants effects to marine mammals effects to shorebirds and sea birds effects to shoreline soils effects to shoreline vegetation and invertebrates effects to semi-aquatic and terrestrial birds and mammals 	<p>The following are proposed key indicators for the evaluation of ecological effects from operational releases and emissions from the proposed marine terminal expansion:</p> <ul style="list-style-type: none"> sediment community receptors – benthic invertebrates and fish; aquatic community receptors - marine plants, invertebrates and fish; selected marine mammals; selected shorebirds and seabirds; acute exposures to contaminants of potential concern (COPC) in river water; acute exposures to floating and stranded oil; acute exposures to COPC in sediment; chronic exposures to river water and sediment pore water; chronic exposures to sediment; and chronic exposures to shoreline soils, invertebrates and vegetation. 	<ul style="list-style-type: none"> maintenance of species of conservation concern productivity of marine plant, invertebrate and fish communities maintenance of marine and semi aquatic mammals, shorebird and seabird populations to predevelopment levels effect magnitude to community level receptors from exposure to sea water and sediment hazard index/hazard quotient for evaluation of effects of COPC exposure to mammals, wildlife and bird receptors (based on toxicity reference values [TRVs]) qualitative assessment of land based spills and spills to wetlands lethal concentration (LC₅₀) for average and sensitive aquatic species surface oil (slick thickness) for evaluation of acute exposures to wildlife receptors and vegetation dissolved river water concentrations for evaluation of acute exposures to aquatic biota threshold concentrations for development of blue sac disease from exposure of fish eggs to river pore water DiToro Target Lipid Model for effects to fish and aquatic biota from exposure to river water 	<ul style="list-style-type: none"> final boundaries to be confirmed based on emission and effluent data for the operation of the Westridge Marine Terminal and on modelled scenarios for the pipeline spills 	<ul style="list-style-type: none"> estimate COPC emission and liquid discharges over life of the facility follow conventional ecological risk assessment pathway consisting of Problem Formulation, Hazard Assessment, Toxicity Assessment and Risk Characterization consider ATK related to information, issues and concerns identified by potentially-affected Aboriginal peoples spill scenario evaluation including spill prevention and response 	<ul style="list-style-type: none"> cumulative effects assessment will be conducted using standard protocols for the operation of the Westridge Marine Terminal no evaluation of cumulative effects for pipeline spills
Accidents and Malfunctions	<ul style="list-style-type: none"> effects of accidental fire effects of accidental damage to foreign utilities effects of accidental release of instream drilling mud effects of traffic accidents effects of accidental spills and spill response 	<p>Key indicators previously described for biophysical and socio-economic elements, including marine elements</p>	<ul style="list-style-type: none"> spill risk assessment and scenario evaluation qualitative assessment of other issues 	<ul style="list-style-type: none"> LSA: the ZOI in which biophysical or socio-economic indicators are most likely to be affected by the construction and operation of the Project RSA: the area where the direct and indirect influence of other land uses and activities could overlap with proposed Trans Mountain Expansion Project-specific effects and cause cumulative effects on the biophysical or socio-economic indicator 	<ul style="list-style-type: none"> consider issues and concerns identified by potentially-affected Aboriginal peoples qualitative assessment of accidental fire, damage to foreign lines, instream drilling mud release and traffic accidents spill scenario evaluation including prevention and response include standard mitigation measures 	<ul style="list-style-type: none"> no evaluation of cumulative effects

Note: Indicators and measurement endpoints as noted are "proposed". Indicators may change based on consultation with stakeholders, availability of data, and/or input from other disciplines.

APPENDIX C

**PROPOSED ASSESSMENT APPROACH FOR THE
MARINE TRANSPORTATION COMPONENT OF THE PROJECT**

Draft for Public Review

TABLE C-1

PROPOSED ASSESSMENT APPROACH FOR MARINE TRANSPORTATION

Element	Anticipated Key Issues	Proposed Indicators and Selection Rationale	Proposed Measurement Endpoints	Proposed Methods		
				Preliminary Study Areas	Project-Specific Assessment	Cumulative Effects Assessment
Marine Sediment and Water Quality	<ul style="list-style-type: none"> effects of discharge of bilge water effects of discharge of ballast water effects of other discharges 	<ul style="list-style-type: none"> marine water quality 	<ul style="list-style-type: none"> number and extent of visible oil sheens 	<ul style="list-style-type: none"> RSA: the area where the direct and indirect influence of other discharges and activities could overlap with proposed Trans Mountain Expansion Project-specific effects and cause cumulative effects on the marine sediment and water quality indicator. This includes the shipping lanes from the Westridge Marine Terminal in Burnaby, through Burrard Inlet, south through the Strait of Georgia, the Gulf Islands and Haro Strait, then westward past Victoria and through the Strait of Juan de Fuca and out to the 12 Nautical Mile limit 	<ul style="list-style-type: none"> desktop review of historic sheens in RSA desktop analyses to predict influence of bilge releases on RSA water quality inclusion of best management practices for bilge water management changes to water resources over time, issues and concerns identified by potentially affected Aboriginal peoples 	<ul style="list-style-type: none"> desktop analyses to predict combined influence on marine sediment and water quality of existing and likely known future discharges within RSA
Marine Air and GHG Emissions	<ul style="list-style-type: none"> criteria air contaminants and GHG emissions from increased vessel traffic cumulative increase in criteria air contaminants 	<ul style="list-style-type: none"> criteria air contaminants (SO₂, NO_x, CO, PM_{2.5}, PM₁₀) - emissions associated with vessels volatile organic compounds, toluene, BTEX – emissions associated with vessels and spills CH₄, CO₂, N₂O – common GHG 	<ul style="list-style-type: none"> emissions associated with increased marine traffic tonnes/yr of CO_{2e} emissions generated from oil tanker traffic 	<ul style="list-style-type: none"> RSA: the area where the direct and indirect influence of other discharges and activities could overlap with proposed Trans Mountain Expansion Project-specific effects and cause cumulative effects on the marine air and GHG indicator. This includes the shipping lanes plus a 1-2 km wide concentration profile from the Westridge Marine Terminal in Burnaby, through Burrard Inlet, south through the Strait of Georgia, the Gulf Islands and Haro Strait, then westward past Victoria and through the Strait of Juan de Fuca and out to the 12 Nautical Mile limit 	<ul style="list-style-type: none"> air quality modelling to quantify changes to ground-level and receptor-level concentrations during construction, normal operations and upset scenarios for marine air indicators in the RSA compare future with Project conditions with local, provincial and federal ambient air quality objectives and guidelines and emission limits compliance with existing standards and guidelines quantify Project-related GHG emissions during vessel transport compare future with Project conditions against provincial and national GHG inventory totals 	<ul style="list-style-type: none"> air quality modelling to quantify cumulative changes to ground-level and receptor-level concentrations compare future conditions including all known future activities with local, provincial and federal ambient air quality objectives and guidelines
Marine Noise (Abovewater)	<ul style="list-style-type: none"> increased abovewater noise associated with increased vessel traffic 	<ul style="list-style-type: none"> change in ambient abovewater noise levels 	<ul style="list-style-type: none"> ambient abovewater sound levels in dBA permissible abovewater sound levels (L_{eqNight} and L_{eqDay}) in dBA 	<ul style="list-style-type: none"> RSA: the area where the direct and indirect influence of other discharges and activities could overlap with proposed Trans Mountain Expansion Project-specific effects and cause cumulative effects on the marine abovewater noise indicator. This includes the shipping lanes plus a 1-2 km wide noise profile from the Westridge Marine Terminal in Burnaby, through Burrard Inlet, south through the Strait of Georgia, the Gulf Islands and Haro Strait, then westward past Victoria and through the Strait of Juan de Fuca and out to the 12 Nautical Mile limit 	<ul style="list-style-type: none"> use measured sound level data and computer noise model data to determine the relative impact of the Project compare all noise levels to <i>Noise Control Best Practices Guideline</i> (BC OGC 2009) 	<ul style="list-style-type: none"> compare future conditions including all known future activities to provincial noise control guidelines
Marine Noise (Underwater)	<ul style="list-style-type: none"> increased underwater noise associated with increased vessel traffic 	<ul style="list-style-type: none"> change in underwater noise levels 	<ul style="list-style-type: none"> ambient underwater sound levels in dBA 	<ul style="list-style-type: none"> RSA: the area where the direct and indirect influence of other discharges and activities could overlap with proposed Trans Mountain Expansion Project-specific effects and cause cumulative effects on the marine underwater noise indicator. This includes the shipping lanes plus a 1-2 km wide noise profile from the Westridge Marine Terminal in Burnaby, through Burrard Inlet, south through the Strait of Georgia, the Gulf Islands and Haro Strait, then westward past Victoria and through the Strait of Juan de Fuca and out to the 12 Nautical Mile limit 	<ul style="list-style-type: none"> use sound level data (from a literature review) and computer noise model data to determine the relative impact of the Project compare predicted noise levels to zones of audibility and zones of behavioural impact for marine mammals 	<ul style="list-style-type: none"> compare future conditions including all known future activities to potential zones of audibility and zones of behavioural impact
Marine Fish and Fish Habitat	<ul style="list-style-type: none"> effects of vessel wake on shoreline habitats 	<ul style="list-style-type: none"> salmon - valuable sport, commercial, and subsistence fishery; important food source for marine mammals; use shoreline habitats for rearing and migrating herring - valuable commercial fishery; important food source for fish and marine mammals; use shoreline habitats for spawning 	<ul style="list-style-type: none"> area of marine habitat directly affected by vessel passage presence of invasive species 	<ul style="list-style-type: none"> RSA: the area where the direct and indirect influence of other discharges and activities could overlap with proposed Trans Mountain Expansion Project-specific effects and cause cumulative effects on marine fish and fish habitat. This includes the shipping lanes plus a 6-7 km wide wake profile from the Westridge Marine Terminal in Burnaby, through Burrard Inlet, south through the Strait of Georgia, the Gulf Islands and Haro Strait, then westward past Victoria and through the Strait of Juan de Fuca and out to the 12 Nautical Mile limit 	<ul style="list-style-type: none"> desktop review of distribution and abundance of marine fish species in RSA including any sensitive marine areas which may be affected by the Project consider issues and concerns identified by potentially affected Aboriginal peoples GIS analyses to quantify shoreline habitat affected by vessel wake include marine-specific mitigation measures 	<ul style="list-style-type: none"> literature review to document marine fish habitat quality and quantity in the RSA GIS analyses to quantify habitat affected by vessel traffic

TABLE C-1 Cont'd

Element	Anticipated Key Issues	Proposed Indicators and Selection Rationale	Proposed Measurement Endpoints	Proposed Methods		
				Preliminary Study Areas	Project-Specific Assessment	Cumulative Effects Assessment
Marine Mammals	<ul style="list-style-type: none"> behavioural disturbance resulting from underwater noise (from tankers and tugs) physical injury or mortality of marine mammals resulting from increased vessel traffic (<i>i.e.</i>, risk of collision) 	<ul style="list-style-type: none"> Steller sea lion - representative pinniped species, species of conservation concern harbour porpoise - common in RSA; sensitive to disturbance; species of conservation concern southern resident killer whale - valuable commercially, recreationally and culturally; sensitive to disturbance; critical habitat in RSA; species of conservation concern humpback whale - valuable commercially and recreationally; species of conservation concern 	<ul style="list-style-type: none"> area of marine habitat within RSA affected by vessel passage area of marine habitat within RSA affected by vessel noise and duration of exposure to elevated noise levels 	<ul style="list-style-type: none"> RSA: the area where the direct and indirect influence of other activities could overlap with proposed Trans Mountain Expansion Project-specific effects and cause cumulative effects on marine mammals. This includes the shipping lanes plus a buffer to be determined based on published noise thresholds from the Westridge Marine Terminal in Burnaby, through Burrard Inlet, south through the Strait of Georgia, the Gulf Islands and Haro Strait, then westward past Victoria and through the Strait of Juan de Fuca and out to the 12 Nautical Mile limit 	<ul style="list-style-type: none"> desktop review of distribution and abundance of marine mammals in RSA qualitative assessment of behavioural disturbance due to Project-related marine vessel traffic qualitative assessment of physical injury or mortality from Project-related marine vessel traffic consider issues and concerns identified by potentially affected Aboriginal peoples include marine-specific mitigation measures 	<ul style="list-style-type: none"> literature review to document marine mammal habitat quality and quantity in the RSA obtain information on vessel traffic by type identify known future developments in RSA with the potential to affect marine mammals qualitative assessment of combined behavioural disturbance
Marine Birds	<ul style="list-style-type: none"> behavioural disturbance resulting from increased marine vessel traffic increase in mortality risk from vessel strikes and lighting change in habitat availability resulting from increased vessel traffic 	<ul style="list-style-type: none"> marbled murrelet - breeding resident and alcid great blue heron - breeding resident, wading bird and species of conservation concern surf scoter - fall to spring migrant, seabird, species of conservation concern pelagic cormorant - breeding resident and species of conservation concern California gull - fall migrant and species of conservation concern harlequin duck - fall to spring migrant and seabird wood duck - summer visitor and waterfowl bald eagle - breeding resident and raptor spotted sandpiper - spring and fall migrant and shorebird 	<ul style="list-style-type: none"> area of marine habitat altered, disturbed or lost by vessel traffic in RSA change in abundance and distribution of marine birds resulting from vessel traffic 	<ul style="list-style-type: none"> RSA: the area where the direct and indirect influence of other discharges and activities could overlap with proposed Trans Mountain Expansion Project-specific effects and cause cumulative effects on marine birds. This includes the shipping lanes plus a 10 km buffer to extend no further than the shoreline (a maximum 20 km wide strip) from the Westridge Marine Terminal in Burnaby, through Burrard Inlet, south through the Strait of Georgia, the Gulf Islands and Haro Strait, then westward past Victoria and through the Strait of Juan de Fuca and out to the 12 Nautical Mile limit 	<ul style="list-style-type: none"> desktop review to assess abundance and distribution of marine birds in RSA qualitative assessment of possible marine bird population effects due to alteration of behavioural from Project-related increase in marine vessel traffic qualitative assessment of risk of physical injury or mortality to marine birds resulting from Project-related increase in marine vessel traffic quantitative assessment of habitat lost or altered due to vessel passage consider issues and concerns identified by potentially affected Aboriginal peoples include marine-specific mitigation measures 	<ul style="list-style-type: none"> literature review to document habitat quality and quantity for marine bird species within RSA obtain information on vessel traffic by type identify known future developments in RSA with the potential to affect marine birds qualitative assessment of combined behavioural disturbance qualitative assessment of combined risk of physical injury or mortality

TABLE C-1 Cont'd

Element	Anticipated Key Issues	Proposed Indicators and Selection Rationale	Proposed Measurement Endpoints	Proposed Methods		
				Preliminary Study Areas	Project-Specific Assessment	Cumulative Effects Assessment
Marine Species at Risk	<ul style="list-style-type: none"> change in habitat availability risk of physical injury or mortality behavioural disturbance resulting from increased marine vessel traffic 	<ul style="list-style-type: none"> eulachon – species of conservation concern quillback rockfish - species of conservation concern great blue heron – species of conservation concern marbled murrelet – species of conservation concern surf scoter - species of conservation concern pelagic cormorant - species of conservation concern California gull - species of conservation concern Stellar sea lion – species of conservation concern harbour porpoise – species of conservation concern southern resident killer whale - species of conservation concern humpback whale - species of conservation concern 	<ul style="list-style-type: none"> area of marine species at risk habitat altered, disturbed or lost by vessel traffic in RSA 	<ul style="list-style-type: none"> refer to marine fish, marine mammals and marine bird rows of this table 	<ul style="list-style-type: none"> desktop review to characterize marine species at risk habitat in RSA consider issues and concerns identified by potentially affected Aboriginal peoples GIS analyses to quantify marine species at risk habitat affected by vessel traffic include marine-specific mitigation measures 	<ul style="list-style-type: none"> literature reviews to document habitat quality and quantity for marine species at risk in RSA obtain information on vessel traffic by type identify known future developments in RSA with the potential to affect marine species at risk qualitative assessment of combined behavioural disturbance qualitative assessment of combined risk of physical injury or mortality
Aboriginal Marine Resource Use	<ul style="list-style-type: none"> effects of additional ship traffic on harvest patterns and harvest levels potential effects to traditional livelihoods and culture from combined Project-specific effects on marine resources potential effects to traditional livelihoods and culture from combined Project-specific effects on marine commercial, recreational and tourism use, resource use, marine heritage resources and human health 	<ul style="list-style-type: none"> loss, alteration or disruption of navigation of travelways loss or alteration of marine vegetation disruption of harvesting, hunting and fishing activities loss or damage to fishing equipment loss, alteration or disruption of gathering places loss, alteration or disruption of sacred areas 	<ul style="list-style-type: none"> qualitative evaluation based on inputs to Project-specific assessment 	<ul style="list-style-type: none"> RSA: the area where the direct and indirect influence of other marine uses and activities could overlap with proposed Trans Mountain Expansion Project-specific effects and cause cumulative effects on the Aboriginal marine resource use indicator. This includes the shipping lanes plus a variable buffer to be determined based on documented use and measurable impacts from other disciplines and will extend from the Westridge Marine Terminal in Burnaby, through Burrard Inlet, south through the Strait of Georgia, the Gulf Islands and Haro Strait, then westward past Victoria and through the Strait of Juan de Fuca and out to the 12 Nautical Mile limit 	<ul style="list-style-type: none"> consider issues and concerns identified by potentially affected Aboriginal peoples include mitigation measures for general and site-specific Aboriginal marine and resource use 	<ul style="list-style-type: none"> qualitative assessment of cumulative effects on all indicators
Marine Commercial, Recreational and Tourism Use	<ul style="list-style-type: none"> effects of additional ship traffic on commercial fisheries effects of additional ship traffic on recreational users (e.g., sport fishing, boating) effects of additional ship traffic on tourism use (e.g., commercial-recreational fishing, cruise ships, tour operators) <p>(and/or other issues identified during public consultation)</p>	<ul style="list-style-type: none"> commercial and recreational fishing vessel access/movement commercial and recreational fishing catch opportunity recreational boating and tourism vessel movement noise levels experienced by fishers and recreational users 	<ul style="list-style-type: none"> user/vessel traffic fisheries species- or group-specific catch and opportunity overlapping documented recreational use areas commercial and recreational fishing tenures ambient noise levels 	<ul style="list-style-type: none"> RSA: the area where the direct and indirect influence of other activities could overlap with proposed Trans Mountain Expansion Project-specific effects and cause cumulative effects on the marine commercial, recreational and tourism use indicators. This includes the shipping lanes plus a variable buffer to be determined based on documented use and measurable impacts from other disciplines and will extend from the Westridge Marine Terminal in Burnaby, through Burrard Inlet, south through the Strait of Georgia, the Gulf Islands and Haro Strait, then westward past Victoria and through the Strait of Juan de Fuca and out to the 12 Nautical Mile limit 	<ul style="list-style-type: none"> obtain information on recreational and commercial fishing areas (including tenures), marine tourism areas, other users' vessel traffic, fisheries seasonal variation and catch per unit effort by species consider issues and concerns identified by potentially affected Aboriginal peoples and other marine resource users include marine-specific mitigative measures 	<ul style="list-style-type: none"> identify known future developments in RSA with the potential to affect marine commercial, recreational and tourism use qualitative assessment of combined use disturbance

TABLE C-1 Cont'd

Element	Anticipated Key Issues	Proposed Indicators and Selection Rationale	Proposed Measurement Endpoints	Proposed Methods		
				Preliminary Study Areas	Project-Specific Assessment	Cumulative Effects Assessment
Accidents and Malfunctions	<ul style="list-style-type: none"> effects of accidental spills and spill response 	<p>Key indicators identified for previously described marine elements:</p> <ul style="list-style-type: none"> marine sediment and water quality; marine fish and fish habitat; marine mammals; marine birds, marine species at risk, Aboriginal marine resource use, marine commercial, recreational and tourism use <p>Additional indicators found outside Burrard Inlet:</p> <ul style="list-style-type: none"> southern resident killer whale – species of conservation concern surf scoter - seabird, species of conservation concern 	<ul style="list-style-type: none"> presence of visible oil sheen on surface water and also selected sediment contaminants that represent bitumen and refined products chemistry (e.g., light extractable petroleum hydrocarbons, heavy extractable petroleum hydrocarbons, polycyclic aromatic hydrocarbons) spill risk assessment and scenario evaluation 	<ul style="list-style-type: none"> RSA: final boundaries to be confirmed based on modelled scenarios 	<ul style="list-style-type: none"> spill scenario evaluation including spill prevention and response 	<ul style="list-style-type: none"> no evaluation of cumulative effects
Human Health Risk Assessment (HHRA) (Marine Transportation Spills)	<ul style="list-style-type: none"> direct and indirect effects of accidental spills and spill response on health through breathing in the chemicals; skin contact; and exposure via the food chain effects on the safety of Aboriginal traditional food supplies including locally-grown/harvested marine foodstuffs 	<ul style="list-style-type: none"> hazard quotients margins-of-safety 	<ul style="list-style-type: none"> health-related acute and chronic endpoints identified in the scientific literature and through toxicological properties 	<ul style="list-style-type: none"> RSA: final boundaries to be confirmed based on modelled scenarios, including: <ul style="list-style-type: none"> areas frequented by recreationalists, such as local beaches, local sailing clubs local fisheries areas frequented by Aboriginal peoples as part of traditional lifestyle 	<ul style="list-style-type: none"> follow conventional HHRA paradigm consisting of Problem Formulation, Exposure Assessment, Toxicity Assessment and Risk Characterization integrate with other disciplines providing data as inputs to the HHRA, including marine water quality, marine fish and habitat, Aboriginal marine resource use, and marine recreational use consult with local, regional, Aboriginal peoples and local, provincial and federal health authorities to verify concerns and scope work spill scenario evaluation including spill prevention and response 	<ul style="list-style-type: none"> no evaluation of cumulative effects
Ecological Risk Assessment (Marine Transportation Spills)	<ul style="list-style-type: none"> acute and chronic effects to aquatic communities (phytoplankton, zooplankton, macro-invertebrates and fish) acute and chronic effects to sub-tidal sediment communities acute and chronic effects to intertidal communities including algae, zooplankton, macro-invertebrates, fish, shorebirds, sea birds and, mammals, including cetaceans 	<ul style="list-style-type: none"> aquatic community receptors (marine plants, invertebrates and fish) intertidal communities marine and semi-aquatic mammal populations piscivorous birds, shorebirds and seabird populations 	<ul style="list-style-type: none"> maintenance of species of conservation concern maintenance of productivity of marine plant, invertebrate and fish communities maintenance of marine and semi-aquatic mammals, shorebird and seabird populations to pre-spill levels contaminants of potential concern (COPC) concentrations in water, sub-tidal and intertidal sediment which do not exceed acute levels for survival, growth or reproduction DiToro Target Lipid Model for aquatic receptors hazard index/hazard quotient for evaluation of effects of COPC exposure to mammals and wildlife receptors 	<ul style="list-style-type: none"> RSA: final boundaries to be confirmed based on modelled scenarios 	<ul style="list-style-type: none"> follow conventional ecological risk assessment pathway consisting of Problem Formulation, Hazard Assessment, Toxicity Assessment and Risk Characterization consider issues and concerns identified by potentially affected Aboriginal peoples spill scenario evaluation including spill prevention and response 	<ul style="list-style-type: none"> no evaluation of cumulative effects

Note: Indicators and measurement endpoints as noted are "proposed". Indicators may change based on consultation with stakeholders, availability of data, and/or input from other disciplines. The 12 Nautical Mile limit used as the outer boundary of the RSA is consistent with the TERMPOL Review Study and the United Nations Convention on the Law of the Sea.

Trans Mountain Expansion Project

Email: info@transmountain.com | Phone: 1.866.514.6700 | Website: www.transmountain.com | @TransMtn

March 22, 2013

Dear

RE: Trans Mountain Pipeline ULC - Information Gathering for Socio-Economic Assessment

Trans Mountain Pipeline ULC (Trans Mountain) is preparing an Environmental and Socio-Economic Assessment (ESA) for the Trans Mountain Expansion Project (Project). The ESA will be filed along with a Section 52 Application to the National Energy Board (NEB) in late 2013.

In support of the ESA and as part of the Section 52 Application, Trans Mountain is gathering baseline information on communities, including Aboriginal groups, in the vicinity of the proposed Project. This information will be incorporated into the socio-economic sections of the ESA. The socio-economic sections look at Project-related impacts on economy/livelihoods, cultural and social wellbeing, infrastructure and services, and community health.

Trans Mountain is interested in meeting with a representative of your community to discuss socio-economic issues of importance to you and your community, how they may be impacted by the proposed project, and whether your community would like to participate by providing socio-economic information and feedback for incorporation into the ESA. Your community's contribution is important to Trans Mountain to ensure that an up to date, accurate understanding of socio-economic conditions and project-related implications relevant to your community is reflected in the NEB Application.



Trans Mountain will be following up with you via telephone in the next two weeks to discuss this further.

In the meantime, if you have any questions or require additional information, please feel free to contact me by email at gary_youngman@transmountain.com.

Sincerely,
TRANSMOUNTAIN EXPANSION PROJECT

Gary Youngman
Aboriginal Engagement Lead

Cc: Carey Johannesson, TMEP Regulatory Lead
Margaret Mears, TMEP Environment Lead
Regan Schlecker, Manager, Aboriginal Relations, KMC
Norman Marcy, TMEP Aboriginal Engagement

March 22, 2013

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If your community would like to participate or requires additional information, please contact me by email at gary_youngman@transmountain.com.

Sincerely,
TRANSMOUNTAIN EXPANSION PROJECT

Gary Youngman
Aboriginal Engagement Lead

Cc: Carey Johannesson, TMEP Regulatory Lead
Margaret Mears, TMEP Environment Lead
Regan Schlecker, Manager, Aboriginal Relations, KMC



Trans Mountain Expansion Project

✉ Email: info@transmountain.com | ☎ Phone: 1.866.514.6700 | 🌐 Website: www.transmountain.com | 📧 @TransMtn

April 8, 2013

Dear

RE: Trans Mountain Expansion Project Update

As part of our commitment to keep you informed on the proposed Trans Mountain Expansion Project, this update includes the latest edition of our online newsletter, as well as, news about some recent changes to our website: www.transmountain.com.

Please find enclosed a copy of our recently published Trans Mountain Project Update. The newsletter includes:

- A recap of Trans Mountain's changes to the proposed scope of the expansion project announced in January 2013.
- A look at what's happening in the field as crews examine the soils, vegetation and fish and wildlife habitat along the pipeline corridor.
- A step back in time – to the day in 1953 when oil first flowed through the 1,150-km Trans Mountain Pipeline.



Website Changes

We made some recent changes to our project website: www.transmountain.com. Our goal is to improve your experience on the website and make the information easier to find. Please check out the [Proposed Expansion](#), [Have Your Say](#) and [Current Pipeline Operations](#) sections.

Also posted is an Engagement Summary Report of the input gathered during our public and stakeholder engagement program; including 37 public information sessions.

Stay Connected

We invite you to stay connected with the project. Send us an email to info@transmountain.com, call us at 1.866.514.6700 and follow the project on Twitter [@TransMtn](https://twitter.com/TransMtn).

Sincerely,
TRANSMOUNTAIN EXPANSION PROJECT

Regan Schlecker
Manager, Aboriginal Relations

Encl



ADDITIONAL CUSTOMER SUPPORT RESULTS IN SCOPE CHANGES TO THE PROPOSED TRANS MOUNTAIN EXPANSION PROJECT

More support from customers – the shippers who transport products in the Trans Mountain Pipeline – means an update to the scope of Trans Mountain’s proposal to expand the pipeline between Strathcona County, near Edmonton, and Burnaby.

As a result of a recently-completed supplemental open season process (a way for shippers to say how much capacity they would use on the pipeline), customers have signed new long-term contracts – 15 or 20 years. The additional commitments will result in an increase to the proposed capacity of the expansion project.

“We are very pleased with the response from our customers and the market,” said Ian Anderson, President of Kinder Morgan Canada. “This clearly demonstrates industry support for our project.”

Trans Mountain’s commercial customers are shippers who use the pipeline to move products to refineries and markets.

Trans Mountain’s revised expansion project is proposing a capacity of 890,000 barrels per day with a capital investment of \$5.4 billion. The expansion will complete the looping of the pipeline system that was first started in 1957. The 1,150-km pipeline has been in operation since 1953.

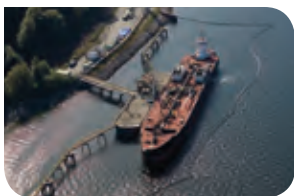
“We will continue to engage, consult, communicate and gather information,” added Anderson. What the proposed expansion project will look like will be determined this year through the various engineering and routing studies, Environmental and Socio-Economic Assessment and engagement activities with landowners, stakeholders, communities and Aboriginal groups.

INSIDE:

- Community Feedback on the Trans Mountain Expansion Project **2**
- Field Studies Update **3**
- Next Steps in the Engagement Process **3**
- Routing the Proposed Expanded Pipeline **4**
- 60 Years of Trans Mountain **4**

Trans Mountain Expansion Project – Projected Scope January 2013

Projected Capital Cost	\$5.4 billion
Barrels Per Day Capacity	890,000
Length of New Pipeline to be Added (or replaced)	980 km
Expansion Pipeline Diameter	36 inches
Number of Storage Tanks	21 new storage tanks at existing storage terminals in Strathcona County, Alberta, Sumas, BC and Burnaby, BC for a total of 61 storage tanks
Number of Pump Stations	11 new pump stations for a total of 35 pump stations
Westridge Marine Terminal	Three loading berths plus one utility berth with spill response equipment



Westridge Marine Terminal



Burnaby Terminal



Sumas Pump Station and Terminal

The Anchor Loop Project: Expanding the Trans Mountain Pipeline in Jasper and Mount Robson Parks



Completed in 2008, Trans Mountain’s award-winning Anchor Loop project involved installing a second pipeline adjacent to the existing Trans Mountain pipeline – a 158-kilometre section of the existing Trans Mountain system between Hinton, Alberta and Hargreaves, BC, just west of Mount Robson Provincial Park. This included looping a portion of the pipeline system crossing Jasper National Park and Mount Robson Provincial Park, both designated part of the Canadian Rocky Mountains Parks, a United Nations Educational, Scientific, and Cultural Organization (UNESCO) World Heritage Site. The project also involved installing two new pump stations.

Anchor Loop project planning and permitting began in 2004 and included a robust engagement program that consulted with local stakeholders, environmental groups, Aboriginal Peoples and other interested parties and, given the sensitive environmental considerations, a rigorous environmental assessment (EA) process that met or exceeded the stringent environmental standards demanded of the project.

In 2009, several major restoration activities helped ensure a positive project legacy in both Jasper National Park and Mount Robson Provincial Park. A comprehensive recap of the Anchor Loop project can be found at www.transmountain.com/anchor-loop.



TRANSMOUNTAIN

GATHERING FEEDBACK ON THE PROPOSED EXPANSION OF THE TRANS MOUNTAIN PIPELINE



From Edmonton to Vancouver Island, members of the Trans Mountain Expansion Project Team hosted more than three dozen public information sessions in 30 communities from October 2012 to January 2013.

Held in places such as community halls and school gyms, the sessions gave people the opportunity to view introductory details about the proposed project, speak directly with members of the project team and offer their comments and feedback.

In addition to the public information sessions, some 250 meetings and workshops with local governments and interest groups have taken place to introduce the project since the proposed expansion was announced in April, 2012.

"These information sessions along the pipeline and marine corridors were an opportunity for us to hear questions and concerns people may have about the proposed expansion project," explained Greg Toth, Senior Director, Trans Mountain Expansion Project. "This valuable feedback from each community visited will help us with our planning as we develop our project application to the National Energy Board."

Community engagement will continue this year with a number of opportunities to participate. All comments and concerns gathered will be incorporated into the project's comprehensive Facilities Application to be filed to the National Energy Board (NEB) in late 2013. The NEB is the federal regulator of Canadian pipelines that cross interprovincial and international boundaries.



Public Information Sessions provided an opportunity for discussion with members of the Trans Mountain Expansion Project team.



Greg Toth at a Trans Mountain Expansion Project Public Information session in Vancouver in November 2012.

Highlights of Trans Mountain's fall 2012 engagement program:

- More than 2,200 people attended the 37 public information sessions in 30 communities along the pipeline route and the marine corridor
- 58 meetings between project team members and stakeholder groups
- 85 interviews with news media outlets
- 489 tweets from the @TransMtn Twitter account
- Online engagement on our new project website (www.transmountain.com)
 - 17,645 visits
 - 45 questions posted to our Question & Answer (Q&A) board
- 250 Feedback Forms submitted
- Approximately 2,500 printed copies of our Discussion Guide distributed
- 326 copies of our Discussion Guide downloaded from our website
- 228 emails to the project email address and 64 phone calls to the toll-free info line



Talk Trans Mountain: What People are saying about the Proposed Expansion Project



The information sessions and discussions with stakeholders to date have brought forward many ideas, comments and concerns about the potential impacts from Trans Mountain's proposed expansion. This feedback will be used in Trans Mountain's project planning.

The top areas of interest/concern that were identified in discussions and through feedback provided in this phase were:

- Socio-economic benefits and impacts of the project
- Routing of the proposed pipeline
- Marine tankers and the impacts of increased tanker traffic
- Spills and emergency response, both on land and at sea
- Pipeline safety
- Oilsands development and global warming

A full summary of the fall 2012 engagement activities can be found on the project website.



FIELD STUDIES UPDATE



Since summer 2012, crews have been examining vegetation, soils and wetlands and documenting fish and wildlife habitat along the Trans Mountain Pipeline corridor and marine study area.

The goal of these field programs is to collect environmental and socio-economic information that will be included in the Trans Mountain Expansion Project's application to the National Energy Board.

Members of First Nations communities and First Nation-owned businesses have participated in the summer and fall studies.

Study teams have also completed several meetings with municipal, regional districts, provincial and federal regulators to review the field data collection methods and the overall approach to the environmental and socio-economic assessment. Specialists and technical specialists preparing the assessment will continue to meet with First Nations, government, industry, public and non-government organization representatives to identify and discuss issues and gather information on areas that could be affected by the proposed pipeline expansion project.

Winter 2013 Studies

A winter fisheries program includes an assessment of fish and fish habitat at locations where the proposed new pipeline would cross rivers and streams as well as the collection of stream flow information and conditions.

Other activities include:

- Habitat review to track where animals spend the winter along the proposed route from Valemount to Hope, BC
- Soil surveys and archaeology work in the Lower Mainland
- Water-bird surveys around the Westridge Marine Terminal in Burnaby, BC

- Traditional land use studies will continue to be developed in collaboration with First Nations communities for both the land and marine environments

Spring and Summer Activities in 2013

Most of the field programs will take place between April 1 and September 30, 2013. An array of field studies including, but not limited to, soil, wildlife, fisheries, wetlands and rare plant and rare plant community surveys as well as terrain ecosystem mapping, groundwater, archaeological, palaeontological, air, and noise assessments will be completed from Edmonton to Burnaby. At the Westridge Marine Terminal, sediment sampling will be conducted and a remotely operated vessel will be deployed to collect information on marine invertebrates, fish and fish habitat, vegetation and marine substrate. Assessments of nearshore habitat, archaeology, underwater and atmospheric noise as well as human health and ecological risks will be conducted.

Similar to the programs in 2012, First Nations and First Nation owned businesses will participate in field programs to assist in the data collection and sharing of traditional knowledge.

In 2013, more than 200 scientists, experts, assessment specialists, and field technicians will be involved to collect background and scientific information to support the Environmental and Socio-economic Assessment related to the proposed expansion project.



NEXT STEPS IN THE ENGAGEMENT PROCESS

Members of the Trans Mountain Expansion Project team will continue to share accurate and timely project information. We will meet with stakeholders to seek meaningful input on the approach to the project's Environmental and Socio-Economic Assessment (ESA).

The ESA will examine natural and human elements in the land and marine environments associated with the proposed pipeline expansion project. Some of the topics addressed in the ESA include:

Natural Environment	Human Environment
Wildlife, including birds	Traditional land and resource use
Wetlands	Archaeology and heritage resources
Air and noise emissions	Human occupancy and resource use
Soils	Employment and economy
Surface water quality and quantity	Infrastructure and services
Groundwater quality and quantity	Human health
Fish and fish habitat	Viewsheds and aesthetics
Vegetation	Social and cultural well-being
Ecological risks	

Local workshops will be held and will include discussions on local project impacts and discussions on routing alternatives in areas where the proposed twinned pipeline route could deviate from the existing pipeline's right-of-way.

We invite you to stay connected. Send us an email at info@transmountain.com, call us at 1.866.514.6700, follow the project on Twitter (@transmtn) and at www.transmountain.com.

ROUTING THE PROPOSED EXPANDED PIPELINE

Trans Mountain’s objective is to build the proposed new pipeline safely while minimizing impacts to its neighbours. Our goal is to follow the existing Trans Mountain right-of-way, where practical.

We know that there have been significant changes in land use and growth in urban areas since the original pipeline was built. So, in some locations, there will be a need to find route alternatives.

Developing a proposed new route for a pipeline is a detailed process and involves much more than just sketching lines on maps. As a part of Trans Mountain’s comprehensive routing studies, discussions are taking place with municipalities, landowners, Aboriginal groups, and stakeholders along the pipeline corridor. Environmental and engineering studies are also underway.

Visit www.transmountain.com/existing-community-level-maps for details about the pipeline routing and mapping process.



2013 MARKS THE 60TH ANNIVERSARY OF THE TRANS MOUNTAIN PIPELINE

The Trans Mountain Pipeline system began transporting crude oil from northern Alberta to Burnaby, BC in 1953. The building of the Trans Mountain Pipeline followed the discovery of oil in Leduc, Alberta in 1947. This famous discovery marked the birth of Western Canada’s modern oil industry and has been called one of the most important economic discoveries in Canada’s history.

In 1950, engineers began studying the routes over the Rocky Mountains to build the pipeline between Edmonton and Vancouver.

This photo commemorates the arrival of the first oil in Burnaby through the Trans Mountain Pipeline in October 1953.



CONTACT US:

Trans Mountain Expansion Project

Email: info@transmountain.com

Phone: **1.866.514.6700**

Website: www.transmountain.com

@TransMtn

2844 Bainbridge Avenue,
PO Box 84028, Bainbridge,
Burnaby, BC, V5A 4T9 CANADA



Printed on recycled paper

May 27, 2013

Dear

RE: Project Update: Trans Mountain Submits Project Description

As part of our ongoing commitment to provide you with timely and accurate information about the proposed expansion of the Trans Mountain Pipeline system, I would like to share the following update with you.

Trans Mountain submitted a Project Description to the National Energy Board (NEB) today. The Project Description is a preliminary document that signals our intent to submit a comprehensive Facilities Application, expected later this year, and initiates some procedural steps with the federal regulatory agency. The submission of the Project Description follows an NEB decision, released on May 16, 2013, that approved the commercial aspects of the proposed expansion project.

This Project Description, a technical and extensive document at more than 100 pages, is available on the NEB website <http://www.neb-one.gc.ca/clf-nsi/rthnb/pplctnsbfrthnb/pplctnsbfrthnb-eng.html>. Please find a short summary of the Project Description **enclosed** or your information and also available on our project website www.transmountain.com.



By no means is this Project Description a final pipeline expansion proposal from Trans Mountain to the NEB. It is a current overview of the proposed project details and plans resulting from the engineering, environmental and economic studies and engagement work done since the proposal was announced in 2012.

In our submission of the Project Description, Trans Mountain asked the NEB to make the proposed project a designated project subject to the rigorous environmental review required under both the *National Energy Board Act* and the *Canadian Environmental Assessment Act*.

The Facilities Application, when filed, will include our various engineering and routing studies, Environmental and Socio-Economic Assessment and outline our engagement activities with Aboriginal groups, landowners, stakeholders and communities. The submission of the Facilities Application will initiate the NEB's regulatory review of the proposed project.

We look forward to continued engagement with your community on the proposed project.

If you have any questions or require additional information, please feel free to contact Jeff Smith at (250) 812-9989.

Sincerely,
TRANS MOUNTAIN EXPANSION PROJECT

Gary Youngman
Aboriginal Engagement Lead

Enclosure

May 27, 2013

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As part of our ongoing commitment to provide you with timely and accurate information about the proposed expansion of the Trans Mountain Pipeline system, I would like to share the following update with you.

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We look forward to your review and comments as part of our continued engagement with your community on the proposed project.

If you have any questions or require additional information, please feel free to contact Norman Marcy at (250) 893-3874.

Sincerely,
TRANS MOUNTAIN EXPANSION PROJECT

Gary Youngman
Aboriginal Engagement Lead

Enclosure

May 27, 2013

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The Facilities Application, when filed, will include our various engineering and routing studies, Environmental and Socio-Economic Assessment and outline our engagement activities with Aboriginal groups, landowners, stakeholders and communities. The submission of the Facilities Application will initiate the NEB's regulatory review of the proposed project.

If you have any questions or require additional information, please feel free to contact me by email at gary_youngman@transmountain.com.

Sincerely,
TRANSMOUNTAIN EXPANSION PROJECT

Gary Youngman
Aboriginal Engagement Lead

Enclosure

Backgrounder

Trans Mountain Expansion Project – Proposed Project Description

Trans Mountain Pipeline ULC (Trans Mountain), operated by Kinder Morgan Canada, submitted a **Project Description** to the National Energy Board (NEB) outlining the preliminary details of the proposed expansion of the Trans Mountain Pipeline.

The filing of the Project Description with the NEB, the federal regulator for pipelines that cross inter-provincial and international borders, signals Trans Mountain's intent to submit a comprehensive Facilities Application to the NEB. It's important to note that the Project Description is distinct from and does not constitute an Application under the NEB Act. The Project Description is a preliminary document that initiates some procedural steps with the federal regulatory agency.

The Project Description Document

The Project Description for the Proposed Trans Mountain Expansion Project is a document that is more than 100 pages and provides an overview of the project, its future operation, consultation programs and a description of the potential environmental and socio-economic interactions and effects of the proposed project at the time of its publication.

The Project Description outlines what Trans Mountain Expansion is proposing to build but not how and where the expanded pipeline and facilities would be built. For example, the Project Description does not contain the final proposed expansion project route that will be submitted to the NEB.

The Proposed Trans Mountain Expansion Project Description is available here: <http://www.neb-one.gc.ca/clf-nsi/rthnb/pplctnsbfrthnb/pplctnsbfrthnb-eng.html>

As the proposed new pipeline is to be built adjacent to the existing pipeline or along existing corridors, Trans Mountain says it's not clear that the proposed project would be a *designated project* under the *Canadian Environmental Assessment Act, 2012a Regulations Designating Physical Activities*. However, in submitting the Project Description, Trans Mountain says based on the level of public interest in the proposed project, the company believes the proposed project should be a designated project and subject to the rigorous environmental review required under both the *National Energy Board Act* and the *Canadian Environmental Assessment Act*. The company therefore is asking the NEB to make the proposed project a designated project under those regulations.

Detailed design and engineering work along with the input and feedback gathered as part of the comprehensive engagement program will continue to refine and inform the development of the

Application. The Facilities Application will include the various engineering and routing studies, Environmental and Socio-Economic Assessment and engagement activities with landowners, stakeholders, communities and Aboriginal groups. The submission of the Facilities Application will initiate the NEB's regulatory review of the proposed project.

The proposed project will require a certificate pursuant to Section 52 of the National Energy Board Act to permit construction and operation of the expanded pipeline system in Canada. Trans Mountain expects to file its application with the NEB in late 2013.

Proposed Project Overview

With 60 years of service, the Trans Mountain Pipeline delivers crude oil and refined products along the 1,150-kilometre pipeline between Strathcona County (near Edmonton), Alberta and Burnaby, BC.

In April 2012, Trans Mountain, in response to customer commitments – the shippers who use the line to transport petroleum products – announced plans to expand the pipeline.

Currently, Trans Mountain can move 300,000 barrels per day. The proposed expansion calls for a nominal capacity of up to 890,000 barrels per day. To increase the space on the pipeline system, Trans Mountain is proposing:

- Installing about 981 kilometers of new buried pipeline (to be located adjacent to the existing pipeline within the existing right-of-way, where practical)
- Reactivating existing maintained and deactivated pipeline segments
- Installing 11 new pump stations, 21 storage tanks and associated facilities
- Expanding the existing Westridge Marine Terminal in Burnaby

Community Engagement, Environmental, Economic and Engineering Studies

Since announcing the proposed expansion in 2012, Trans Mountain has been conducting an extensive engagement program with Aboriginal groups, landowners and communities along the pipeline corridor and marine corridor. The focus of the engagement is to address questions and concerns and gather feedback. This engagement has been taking place along with an Environmental and Socio-Economic assessment of the project and detailed engineering studies. Trans Mountain is also working with various federal, provincial and municipal authorities to carry out additional reviews, studies and assessments for the proposed project.

Contact Information:

Email: media@transmountain.com | Website: transmountain.com | Phone: 1.855.908.9734

August 8, 2013

Dear

RE: Trans Mountain Expansion Project Update

August Newsletter

As part of our commitment to keep you informed on the proposed Trans Mountain Expansion Project, please find enclosed a copy of the latest edition of our online newsletter, also available at: www.transmountain.com.

National Energy Board (NEB) Participant Funding

On July 22, 2013, the National Energy Board (NEB) announced it is making funding available under its Participant Funding Program to assist landowners, Aboriginal groups, incorporated non-industry, not-for-profit organizations, and other interested persons to participate in the regulatory process of the proposed Trans Mountain Expansion Project. Please find a copy of the NEB News Release **enclosed**.

Funding is being made available to help those interested review and comment on the proposed Trans Mountain Expansion Project comprehensive facilities application anticipated to be submitted to the NEB by the end of 2013. To receive funding, interested persons will have to apply for and be accepted as an intervenor. Funding must be used to prepare for and participate in the hearing process, which will be announced by the Board at a later date.



On July 29, 2013, the NEB released the following List of Issues (available on the NEB website), which identifies the topics that will be considered during the review process for the Trans Mountain Expansion Project:

1. The need for the proposed project.
2. The economic feasibility of the proposed project.
3. The potential commercial impacts of the proposed project.
4. The potential environmental and socio-economic effects of the proposed project, including any cumulative environmental effects that are likely to result from the project, including those required to be considered by the NEB's Filing Manual.
5. The potential environmental and socio-economic effects of marine shipping activities that would result from the proposed Project, including the potential effects of accidents or malfunctions that may occur.
6. The appropriateness of the general route and land requirements for the proposed project.
7. The suitability of the design of the proposed project.
8. The terms and conditions to be included in any approval the Board may issue.
9. Potential impacts of the project on Aboriginal interests.
10. Potential impacts of the project on landowners and land use.
11. Contingency planning for spills, accidents or malfunctions, during construction and operation of the project.
12. Safety and security during construction of the proposed project and operation of the project, including emergency response planning and third-party damage prevention.



The Board does not intend to consider the environmental and socio-economic effects associated with upstream activities, the development of oil sands, or the downstream use of the oil transported by the pipeline.

For additional information about the Participant Funding Program or the Application for Funding Form, please contact:

Participant Funding Program

National Energy Board
444 Seventh Avenue SW
Calgary Alberta T2P 0X8
Tel: 1-800-899-1265
Fax: 1-877-288-8803
E-mail: pfp.pafp@neb-one.gc.ca
Website: www.neb-one.gc.ca

Sincerely,
TRANSMOUNTAIN EXPANSION PROJECT

Regan Schlecker
Manager, Aboriginal Relations

National
Energy BoardOffice national
de l'énergie

Canada

National Energy Board

Funding Available to Participate in the NEB's Regulatory Process Regarding the Trans Mountain Expansion Project

National Energy
BoardOffice national
de l'énergie

NewsRelease

444 Seventh Avenue SW, Calgary, Alberta T2P 0X8

**For immediate release
22 July 2013**

Funding Available to Participate in the NEB's Regulatory Process Regarding the Trans Mountain Expansion Project

CALGARY - The National Energy Board (NEB, or the Board) is making funding available under its Participant Funding Program to assist landowners, Aboriginal groups, incorporated non-industry, not-for-profit organizations, and other interested persons to participate in the regulatory process of the proposed [Trans Mountain Expansion Project](#).

The project would expand the existing Trans Mountain pipeline system in Alberta and British Columbia and include approximately 981 km of new pipeline, new and modified facilities, such as pump stations and tanks, and the reactivation of 193 km of existing pipeline between Edmonton and Burnaby. There would also be an expansion of the Westridge Marine Terminal. The current project description can be found on the NEB website at www.neb-one.gc.ca.

Funding is being made available to help those interested review and comment on a project application to be submitted by Trans Mountain Pipeline ULC. To receive funding, interested persons will have to apply for and be accepted as an intervenor in the NEB's regulatory process for this project. Funding must be used to prepare for and participate in the hearing process, which will be announced by the Board at a later date.

A funding review committee, independent of the regulatory process, will consider all applications for funding and make recommendations on the allocation of funds.

Funding applications should be submitted as soon as possible. Funding will only be awarded for hearing related activities conducted after your application has been approved. Please review the [Participant Funding Program Guide](#) to determine when and how to apply for funding and what funding will cover.

A List of Issues identifying the topics the Board will consider during the review process will soon be available on the NEB website and a funding envelope will also be announced. Those who are

interested in applying for Participant Funding are encouraged to review information on the proposed project.

Interested persons should also review the Application for Funding Form and the Contribution Agreement available on the Board's website (www.neb-one.gc.ca) under [Participant Funding Program](#).

Please visit the NEB website for general information about the hearing process and how you can participate effectively. To access the information, go to www.neb-one.gc.ca, select [Hearings and Information Sessions](#), and then click on [Participate in a Public Hearing](#).

The National Energy Board is an independent federal regulator of several parts of Canada's energy industry with the safety of Canadians and protection of the environment as its top priority. Its purpose is to regulate pipelines, energy development and trade in the Canadian public interest. For more information on the NEB and its mandate, please visit www.neb-one.gc.ca.

- 30 -

FOR BROADCAST USE:

The National Energy Board announced today that Participant Funding will be available for the Trans Mountain Expansion Project. The Project would expand the existing Trans Mountain pipeline system in Alberta and British Columbia. **Funding applications should be submitted as soon as possible.** To find out more about the project, or to apply for funding, visit www.neb-one.gc.ca.

For further information:

**Carole Léger-Kubeczek
Communications Officer**

National Energy Board

E-mail: carole.leger-kubeczek@neb-one.gc.ca

Telephone: 403-221-3465

Telephone (toll free): 1-800-899-1265

Facsimile: 403-292-5503

Facsimile (toll free): 1-877-288-8803

TTY (Teletype): 1-800-632-1663

Date Modified: 2013-09-23



COMMITTED TO MOVING FORWARD, THOUGHTFULLY AND WITH RESPECT

It's been just over a year since we announced our intention to expand the Trans Mountain Pipeline – a critical piece of energy infrastructure in Western Canada. Since our announcement to pursue the project in April 2012, we've been taking a very deliberate, methodical approach to navigating the many steps involved in such a complex and multi-faceted project.

Later this year, we plan to formally submit our proposed expansion application to the National Energy Board (NEB). Filing this Facilities Application will represent thousands of hours of diligent, thoughtful and committed work across many different areas including Environmental and Socio-Economic Assessment, field studies, engineering studies, route planning, community and First Nations discussions and more. As part of this process, we are confident that we can fully address and satisfy the BC Government's five conditions for the province to support the construction of new heavy oil pipelines within its borders.

A key part of our project planning is engaging with people through an open, extensive and thorough process. We've heard from Aboriginal groups, landowners, communities



Ian Anderson is president of Kinder Morgan Canada.

and others along the marine and pipeline corridors, receiving feedback through various channels including community-based public information sessions, one-on-one stakeholder meetings, email, Twitter and our transmountain.com website.

On May 23, 2013, following a decision by the NEB to approve the commercial terms of the proposed project, we submitted a Project Description to the NEB. The Project Description is a preliminary document that signals our intent to submit our Facilities Application. See page 2 of this Project Update for an overview of the Project Description.

Trans Mountain currently delivers 300,000 barrels per day of crude oil and refined products along the 1,150-kilometre pipeline between Alberta and BC. The proposed

INSIDE:

An overview of the Project Description for the Proposed Trans Mountain Expansion Project	2
Getting to the route The Timeline / The Terminology	3
"Talk Trans Mountain" continues	4
A look back at 60 years of service	4

expansion, which would provide space for up to 890,000 barrels per day to be moved through the pipeline, will allow Trans Mountain to meet expanded customer commitments for Canadian crude oil and petroleum products.

We are continuing to gather feedback so we can develop the best possible project plan. We encourage people to have their say at transmountain.com/talk.

Sixty years ago, the Trans Mountain Pipeline began responsibly transporting energy products. Looking ahead, an expanded Trans Mountain system can deliver the same safe and reliable service and additional jobs and expanded economic benefits for BC and Alberta communities.



TRANSMOUNTAIN MAKES SUBMISSION TO TANKER SAFETY EXPERT PANEL

In a submission to the Government of Canada's Tanker Safety Expert Panel, Kinder Morgan Canada (KMC), operator of the Trans Mountain Pipeline (TMPL), has outlined how it is working closely with the maritime community on the tanker safety aspect of the transportation chain.

The panel, which was announced earlier this year, is conducting an evidence-based review and assessment of Canada's tanker safety system to make recommendations to the Government of Canada on the development of a world-class system.

Trans Mountain's engagement activities over the last year, related to its proposed twinning of the pipeline and expansion of its marine loading facility, have included public information sessions, workshops, meetings with community leaders and online discussions. Of all the feedback received so far, risk and safety – particularly pipeline safety and marine safety – have been the primary concerns. These include tanker safety, spill response capacity and the liability for spills.

This input is being used to guide the development of studies, plans and design for the proposed expansion project. While Trans Mountain has a clearly-defined role related to tanker safety, the company is concerned that every aspect of the tanker safety transportation chain is well understood, managed and critically assessed. Trans Mountain is taking action by:

- Working closely with the maritime community
- Working to improve local mapping and preparedness
- Working with Western Canada Marine Response Corporation (WCMRC) to establish planning standards to address the proposed expansion

Trans Mountain's submission to the panel is available online at transmountain.com.



TRANSMOUNTAIN



THE PROJECT DESCRIPTION: A SNAPSHOT OF THE PROPOSED TRANS MOUNTAIN EXPANSION PROJECT

In April 2012, Trans Mountain, in response to customer commitments – the shippers who use the line to transport petroleum products – announced plans to expand the pipeline. The Project Description, submitted to the National Energy Board (NEB) in May 2013, is a summary of all the studies and engagement conducted over the last year.

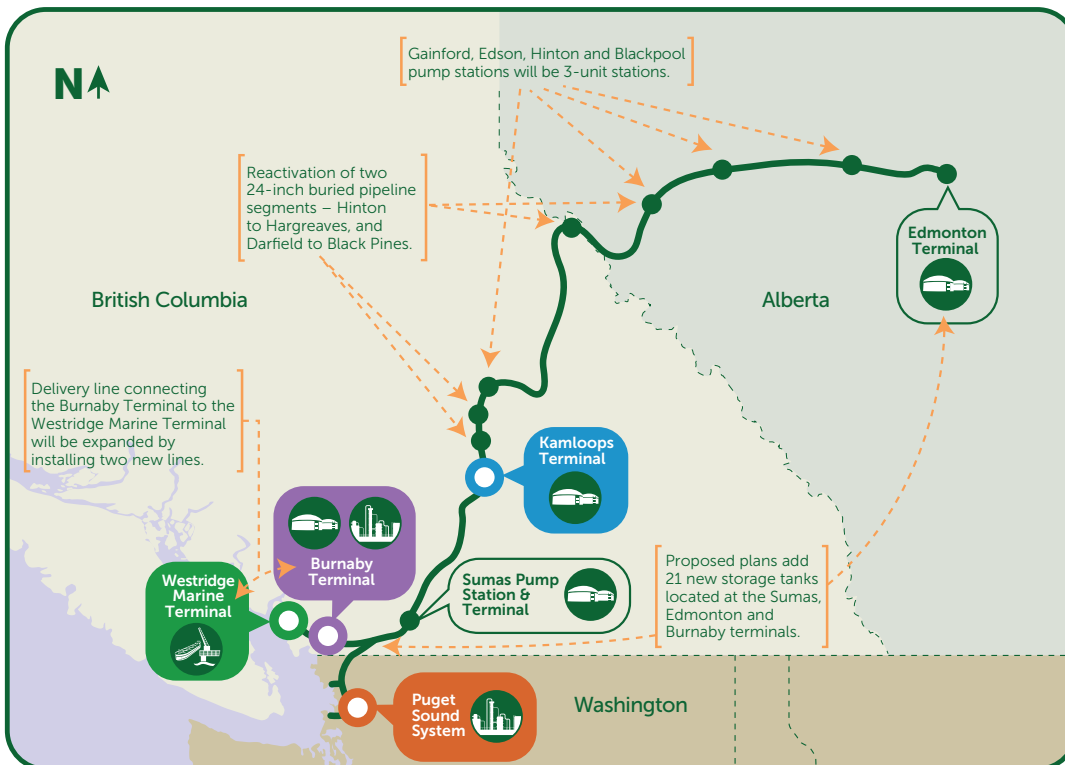
Currently, Trans Mountain can move 300,000 barrels of product per day. The proposed expansion calls for a nominal capacity of up to 890,000 barrels per day.

Preliminary engineering work along with the input and feedback gathered as part of the comprehensive engagement program will continue to refine and inform the development of the Facilities Application, to be submitted

to the NEB in late 2013. The Application will include the various engineering and routing studies, Environmental and Socio-Economic Assessment and engagement activities with landowners, stakeholders, communities and Aboriginal groups. The submission of the Facilities Application will initiate the NEB’s regulatory review of the proposed project.

TO INCREASE THE CAPACITY ON THE PIPELINE SYSTEM, TRANS MOUNTAIN IS PROPOSING:

- About 980 km of new buried pipeline to be located adjacent to the existing pipeline where practical.
- 36-inch pipe, manufactured from high-grade steel to stringent Canadian Standards Association (CSA) and American Petroleum Institute (API) specifications, will be used.
- 11 new pump stations at 10 locations (9 of which are at existing sites) with a total of 33 pumping units.
- 21 new storage tanks. All new storage tanks will be designed and constructed in accordance with with the API Standard 650 - Welded Steel Tanks for Oil Storage.
- New storage tanks will be constructed within the existing terminal fence lines and require no additional land.



- Edmonton Terminal**
 - 6 new storage tanks
 - 5-unit pump station
- Kamloops Terminal**
 - 4-unit pump station
- Sumas Pump Station & Terminal**
 - 1 new storage tank
- Burnaby Terminal**
 - 14 new storage tanks
- Westridge Marine Terminal**
 - Construction of two new loading docks and a utility dock
- Puget Sound System**
 - Plans to increase capacity on the Puget Sound system to meet refinery demand are in development. The timeline for the proposed upgrades is dependent on the proposed expansion of the Trans Mountain Pipeline.



GETTING TO THE ROUTE – THE TIMELINE

Timing	Activities
2012-2013	Routing studies, engagement activities (in person and online), survey work
Spring-Fall 2013	Communicate 30-metre to 150-metre pipeline corridors, seek input
Late 2013	File Facilities Application to National Energy Board with proposed pipeline corridors
2014-2015	Continue to refine the right-of-way and construction footprint
Late 2015	Finalize location of pipe for construction



Trans Mountain provides opportunities for people to have their say about the proposed pipeline route at open houses or online.

ROUTING TERMINOLOGY

- Pipeline Corridor
 - A width of land within which the pipeline can be built
 - It is generally much wider than the actual construction area required in order to provide flexibility before locating the final centerline of the pipeline
- Selected Study Corridor
 - The pipeline corridor that best meets the routing objectives
 - The area where field environmental studies are focused
- Alternative Corridor
 - Where more than one corridor may meet the routing objectives, alternative corridors are defined
 - The corridors may be along the existing right-of-way, outside of the right-of-way or a combination of the two



Route markers and the Trans Mountain Pipeline right-of-way near the Yellowhead Highway in BC.

STUDIES AND DISCUSSIONS HELP DETERMINE THE NEW PIPELINE ROUTE

Developing a route for a pipeline is a detailed process that involves much more than sketching lines on maps. It is the culmination of a process involving gathering existing and new data for analysis and comparison of the Trans Mountain Pipeline alignment versus practical alternatives.

Since announcing our intention to pursue the proposed expansion, Trans Mountain has been undertaking comprehensive routing, environmental and engineering studies, and having discussions with local governments, landowners, Aboriginal groups and stakeholders along the existing pipeline route. All of this research and input will come together for the Facilities Application to the National Energy Board (NEB), where we'll be submitting the proposed routing of the pipeline through study corridors.

"People need to understand that the exact location of the pipeline won't be finalized until much later in this process," said Greg Toth, Senior Project Director, Trans Mountain Expansion Project. "The Facilities

Application will include the results of the studies and engagement activities and show a proposed pipeline corridor for the new pipe to be laid and in some instances, multiple alternatives."

The pipeline study corridors are generally anywhere between 30 metres (urban) and 150 metres (non-urban) wide and show the area in which Trans Mountain would like to put the pipeline. The areas are wider than the typical construction area, or typical permanent right-of-way that would be established by the NEB, if the proposed project is approved. This is in order to ensure there's flexibility to respond to stakeholder input or place the pipe in the area that best minimizes local impacts that arise during the detailed design process.

The study corridors would be refined to right-of-ways after the project goes through the NEB process and receives approval. In the final stages before construction, when detailed engineering and construction plans are being developed, the exact location of the pipe within the right-of-way is determined.

WHAT'S HAPPENING NOW?

We are working our way along the pipeline and communicating our progress to date on determining the route. We are sharing proposed study corridors with local stakeholders and seeking input as we continue to develop and refine the Facilities Application to the NEB.

Our goal for the expansion project is to follow the existing Trans Mountain right-of-way, where practical. We think this can be achieved for 75 to 85 per cent of the route. The reasons for alternate routes include the practicalities of the Trans Mountain Pipeline route, particularly in urban locations where there have been significant land use changes since 1953 or in areas with high environmental sensitivity.

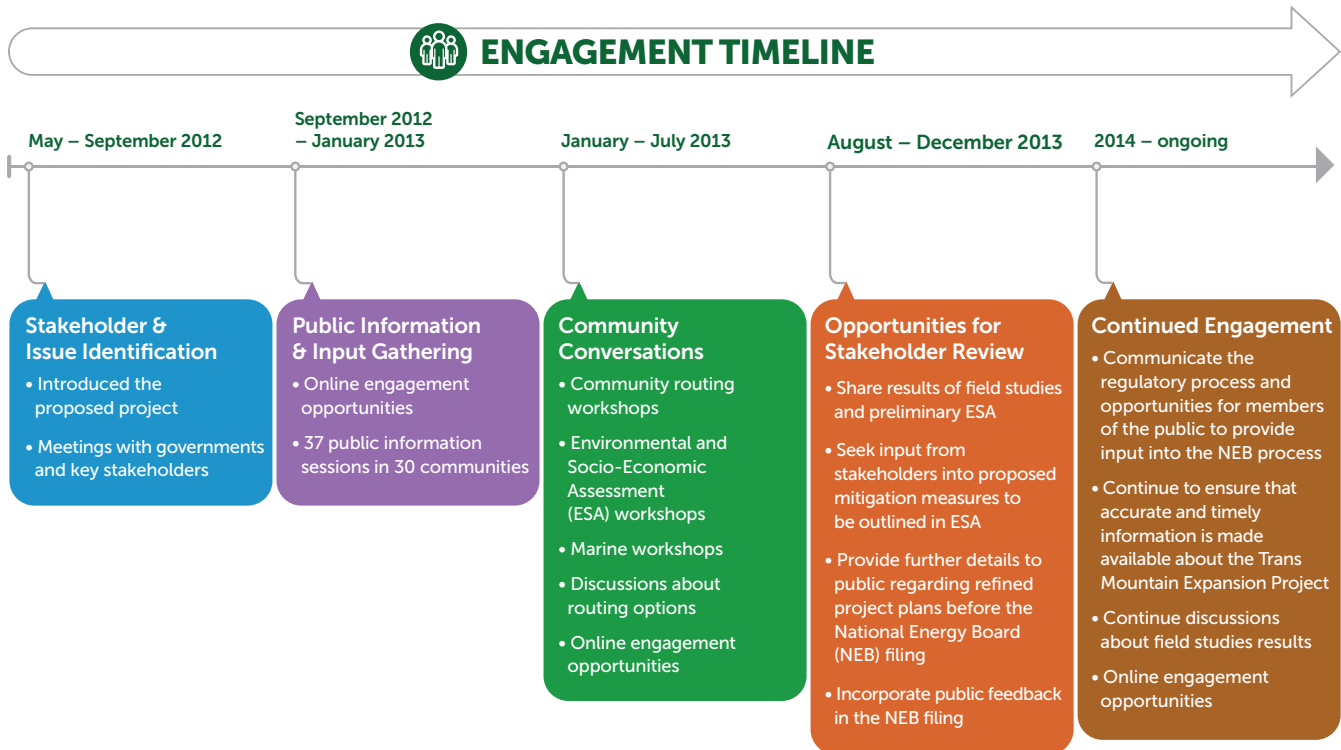
"In the areas where we're looking for route alternatives we're considering locations that would minimize possible impacts," added Toth. "Following existing linear infrastructure such as roads, rail corridors, utility corridors or areas without dense development are all being considered as less disruptive options."

Even in areas where it is proposed to stay within the existing right-of-way, the Facilities Application to the NEB will show the wider pipeline study corridors where we've been undertaking studies and surveys.

Find out more about the routing process and engagement opportunities at transmountain.com/talk.

ENGAGEMENT TIMELINE: TALK TRANS MOUNTAIN CONTINUES

Members of the Trans Mountain Expansion Project team will continue to share accurate and timely project information at every step of the way. The engagement with landowners, stakeholders, communities and Aboriginal groups will continue during all stages of the proposed expansion project. We invite you to connect with us: visit our website, send us an email, follow the project on Twitter, give us a call or attend an event.



A LOOK BACK AT 60 YEARS OF SERVICE: A PIPELINE PIONEER – JIM BOYDELL

Jim Boydell of Kamloops had a 33-year career with Trans Mountain, a career that began in October 1953 – one week after the oil first started flowing through the pipeline between Alberta and British Columbia. It was a career that included many different jobs, as well as colourful memories and characters and long-lasting friendships.

For those looking at working in the pipeline industry, although times have changed in the last 60 years

since he first began his Trans Mountain adventure, Jim says it was “one of the best jobs in the outdoors,” and a really unique opportunity.

Jim retired from the pipelining business in 1986 to travel with his wife, which included driving to the Gulf of Mexico and Alaska. Now, at 82, he keeps busy with metal-working projects in his backyard workshop.



Jim Boydell



CONTACT US:

Trans Mountain Expansion Project

Email: info@transmountain.com

Phone: **1.866.514.6700**

Website: www.transmountain.com

@TransMtn

2844 Bainbridge Avenue,
PO Box 84028, Bainbridge,
Burnaby, BC, V5A 4T9 CANADA



Printed on recycled paper



September 30, 2013

Dear _____

Kinder Morgan Canada is open, thorough, responsive and respectful in our engagement with Aboriginal communities and Aboriginal groups during planning for our proposed expansion of the Trans Mountain Pipeline. As follow up to the letter sent to you from the National Energy Board (NEB) on August 13, 2013 we wanted to reach out with additional project information and inform you that we welcome the opportunity to hear directly from you in regard to any questions you have about the project.

The scope of the project includes:

- Twinning of the existing pipeline within the right-of-way corridor in Alberta and British Columbia;
- Increasing the system capacity from 300,000 barrels per day (bbl/d) to 890,000 bbl/d;
- Adding new pump stations along the route;
- Increasing the number of storage tanks at our existing facilities; and,
- Expanding our Westridge Marine Terminal in Burnaby.

The project has a projected capital cost of \$5.4 billion. Please see the attached pipeline systems map.

In this pre-application stage we welcome the opportunity to discuss the project further and address any questions or preliminary concerns that you may have. As part of the process we are following the NEB's regulatory requirements and expect to file the facility application with the NEB in December, 2013.

If you would like more information about the project we encourage you to get in touch with our Aboriginal Engagement Lead, Mr. Gary Youngman at 604-312-9897 or gary_youngman@transmountain.com.

Additionally, information is available online at the project website: www.transmountain.com or on the NEB website: <http://www.neb-one.gc.ca/clf-nsi/rthnb/pplctnsbfrthnb/trnsmntnxpnsn/trnsmntnxpnsn-eng.html>.

Sincerley,

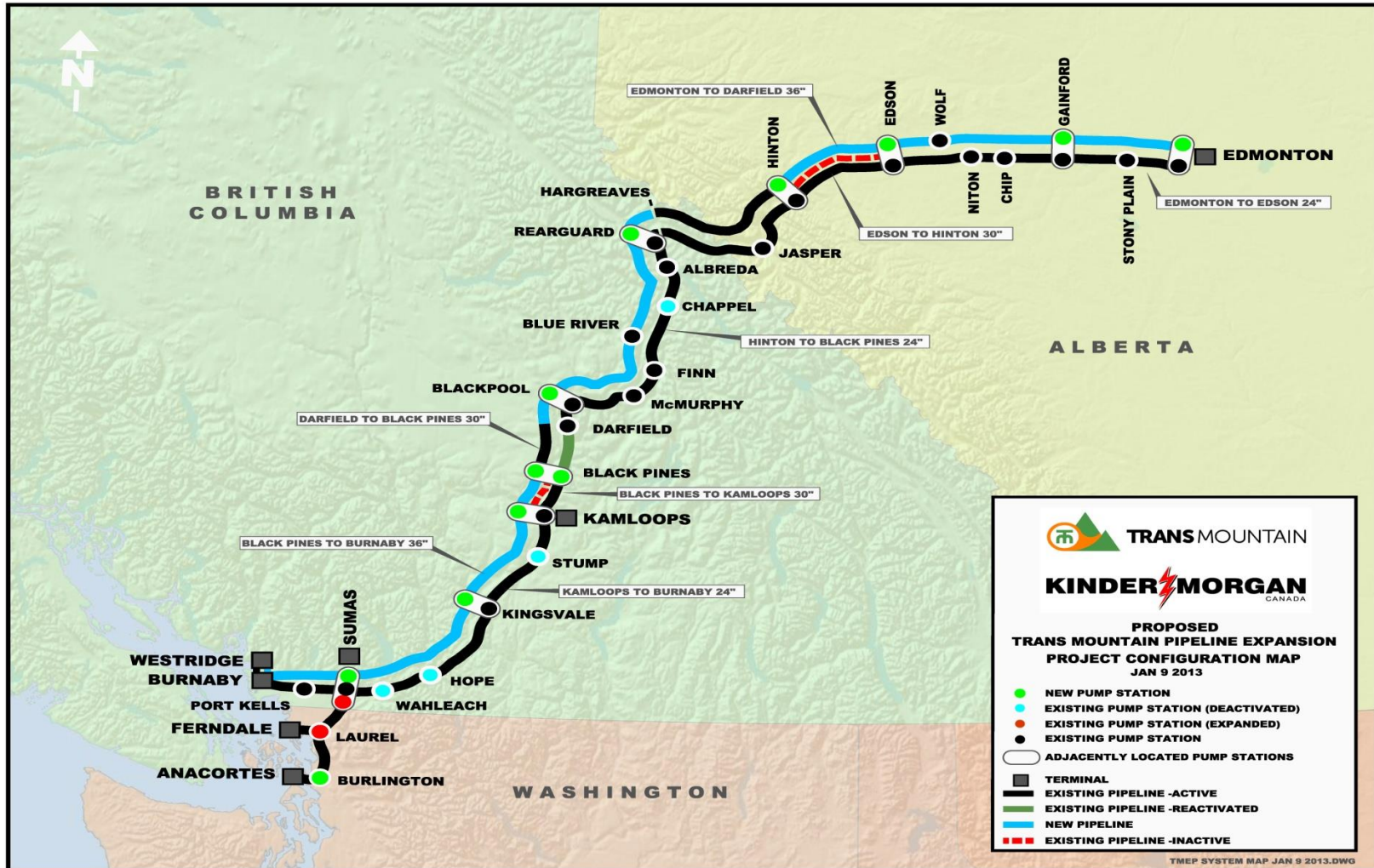
Howard Heffler
Project Lead, Regulatory and Land
Trans Mountain Expansion Project

Appendix E Aboriginal Engagement PowerPoint Presentation



TRANS MOUNTAIN EXPANSION PROJECT

Project Configuration Map



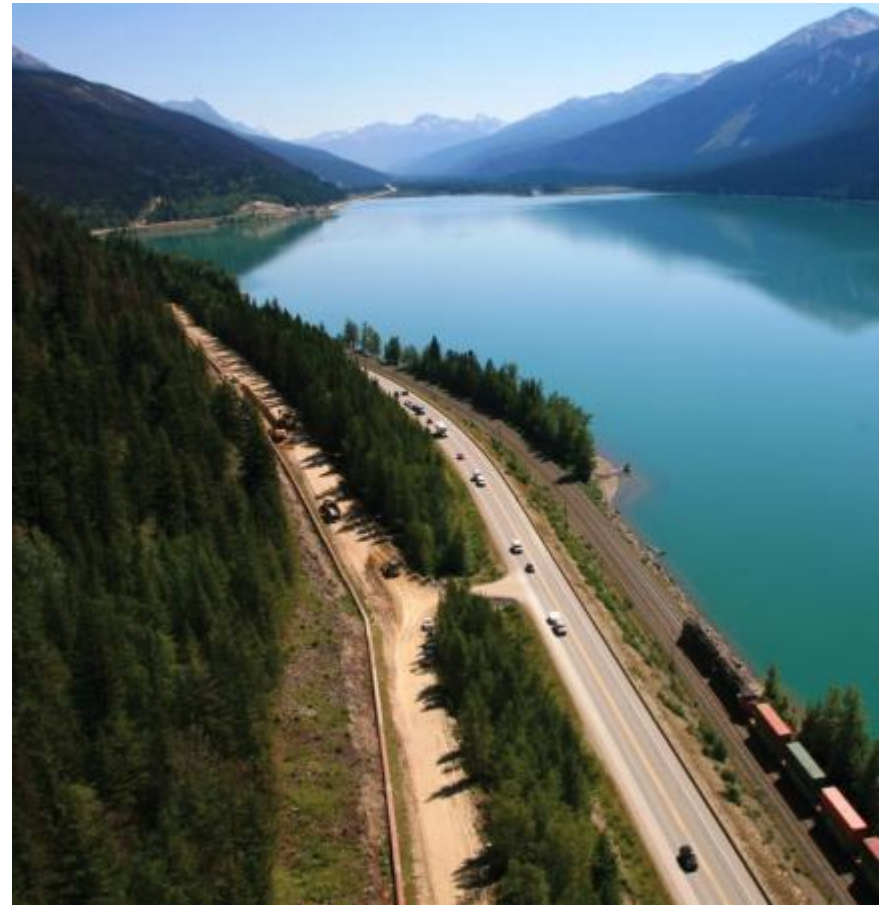
Origin



- Built in 1952 as a strategic asset for a reliable energy supply to the west coast.
- Trans Mountain is part of more than 100,000 km of underground pipeline in Canada that transports crude oil and natural gas.

Today

- Moves crude oil and refined petroleum products.
- Current capacity is 300,000 barrels per day.
- Kinder Morgan Canada does not own the products that are transported.



Pipeline Safety

- Pipelines are the safest and most efficient method for transporting petroleum products.
- Pipeline integrity management includes regular inspection, maintenance and repair.
- Call Before You Dig / BC One Call: **1 800 474-6886.**



Example of a 60 Year old Pipe



Be Prepared & Emergency Response



- Control Centre 24/7
- Leak Detection system in real time
- Automated valves can shutdown the system
- Staff and trained responders 24/7
- Responsible for cleanup and remediation along the pipeline corridor
- Emergency response equipment is located at strategic locations (OSCARs)

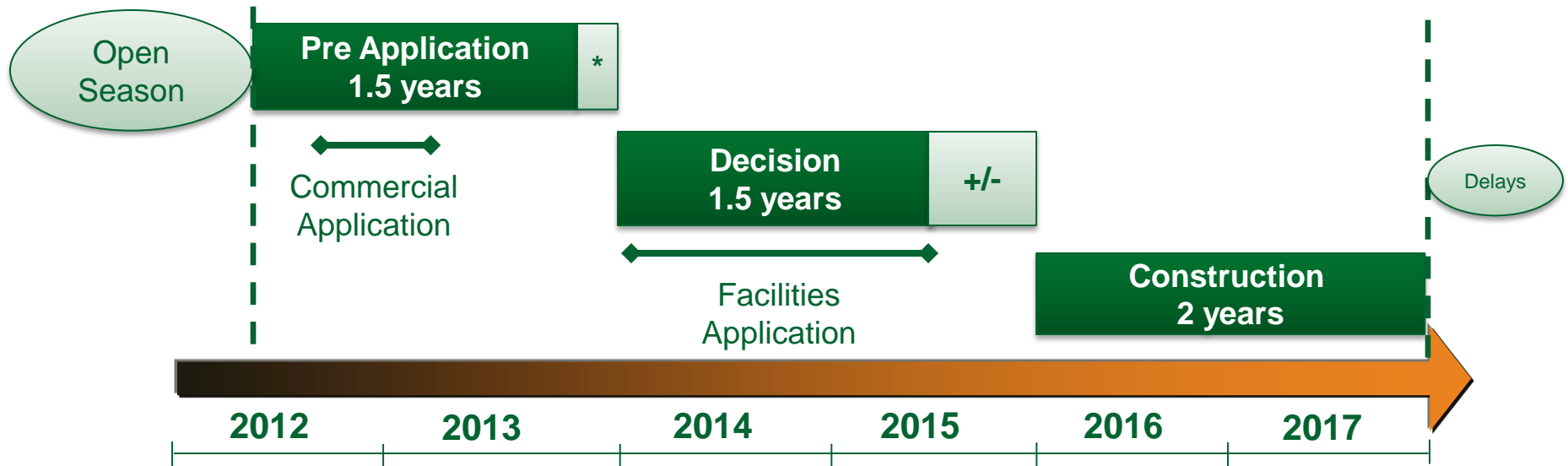


Scope of Expansion Project

- About 30 per cent of the system has been twinned.
- The proposed expansion to increase capacity to up to 890,000 barrels per day.
- 36-inch pipe
- Approx. 980 km of new pipe



TMEP Schedule



* Review for Completeness



PIPELINE ROUTING

Environmental / Field Programs



- Wildlife
- Vegetation (includes Terrain Ecosystem Mapping)
- Wetlands
- Fish and Fish Habitat
- Groundwater Resources
- Soils
- Heritage Resources (includes archaeology and palaeontology)
- Noise and Air Emissions
- Traditional Knowledge Studies



Marine Route Safe Tanker Operations



- New pipeline is expected to increase tanker ship traffic from 5 tankers (current) to 34 tankers per month.
- The same size of tanker ship will continue to be used.
- Two pilots per tanker ship.
- The ship is escorted by a tug boat.





ABORIGINAL ENGAGEMENT APPROACH, SHARING KNOWLEDGE AND BENEFITS

Engagement Principles

- **Meaningful Consultation** – Ensure meaningful consultation is conducted with Aboriginal groups.
- **Capacity Funding** – To those Aboriginal groups who wish to engage in the consultation process.
- **Respectful Working Relationship** – Ensure that all engagement is conducted in a respectful, transparent and collaborative manner in order to develop a long term working relationship based on respect and mutual benefit.
- **Impact Assessment** – Assess potential adverse impacts and develop mitigation measures.
- **Reach Understandings** – Strive for agreements that provide training, employment, contracting opportunities and mutual benefits.

Conclusion



- We can be reached at
 - E-mail: info@transmountain.com
 - Phone: 1.866.514.6700
 - Website: www.transmountain.com

We are committed to respectful, transparent and collaborative interactions with communities to develop long-term, effective relationships.

Appendix F Project Newsletters

- Project Update Newsletter – June 2012 Issue
- Project Update Newsletter – September 2012 Issue
- Project Update Newsletter – March 2013 Issue
- Project Update Newsletter – August 2013 Issue



TRANSMOUNTAIN EXPANSION PROJECT

PROJECT UPDATE

June, 2012 Issue

INSIDE:

History of the Trans Mountain Pipeline system **2**

Expanding Capacity and Creating Opportunities **2**

A Look at the Proposed Route **3**

About Kinder Morgan Canada **4**



In spring 2012, Kinder Morgan Canada announced it will move forward with its proposed plans to expand the capacity of the existing Trans Mountain Pipeline system – between Edmonton, Alberta and Burnaby, British Columbia – following strong commitments received from its customers. This first Project Update provides an overview of the proposed expansion project and next steps.

INITIATING A FIVE-YEAR PROCESS

Kinder Morgan Canada has begun an open, extensive and thorough consultation on all aspects of the proposed expansion project. We will talk with landowners, Aboriginal groups, communities and stakeholders.

During this period of dialogue, we will identify concerns and seek input to ensure our stakeholders have a voice in the decision-making process. This discussion in the pre-application phase will last up to two years, with ongoing dialogue throughout all phases of the proposed expansion project. In order to move forward, our project proposal must meet regulatory and permitting requirements from all levels of government. Here are some key next steps and activities:

- Conduct engineering, environmental and socio-economic assessments, along with traditional knowledge studies, to help determine routing options.

“We are still early in the engagement process of the project. We value and respect our open relationships with many communities and organizations interested in our business. We are committed to an inclusive, extensive and thorough engagement with all stakeholders on all aspects of the proposed Trans Mountain Expansion Project.”

Ian Anderson, President of Kinder Morgan Canada

- File an application to the National Energy Board (NEB) in late 2013 to initiate regulatory review of the proposed expansion project
- If the NEB approves the application, construction could start in 2016 with the proposed expanded pipeline system in operation in 2017

Operating and building pipeline infrastructure affects many along the route, and we recognize the potential impact to our neighbours and communities where we operate.

Our objective is to treat each landowner fairly and equitably. For those who may be directly affected by the proposed expansion project, our goal is to ensure we identify and addresses landowners’ concerns, answers questions and to mitigate any potential impacts.

At Kinder Morgan Canada, we are proud of the long record of the Trans Mountain Pipeline system’s safe and reliable operations and positive relationships with our neighbours. We look forward to working with all stakeholders as we embark on the next chapter of this important piece of infrastructure in British Columbia and Alberta.



THE TRANS MOUNTAIN PIPELINE SYSTEM

Providing 60 years of Safe and Efficient Service

The Trans Mountain Pipeline, in operation since 1953, ranks as one of Canada's most important industrial achievements. Spanning 1,150 kilometres between Edmonton, Alberta and Burnaby, British Columbia, the pipeline transports crude oil and refined petroleum products.

Owned by Kinder Morgan Canada (KMC), the system provides the only West Coast access for Canadian oil products including about 90 per cent of the gasoline supplied to the interior and BC's south coast.

The pipeline's capacity has increased a number of times over the last six decades by twinning parts of the line and adding associated facilities.

Part of the Community

KMC works with some 2,200 landowners and more than 20 municipalities along the Trans Mountain Pipeline system throughout BC and Alberta. The Trans Mountain Pipeline system also crosses 15 First Nation Reserves and the traditional territories of many Aboriginal groups. The company pays more than \$24 million each year in property taxes to municipalities and First Nation governments.

At KMC, we actively seek opportunities to contract with Aboriginal businesses located within communities where we operate.

KMC has 450 employees in BC and Alberta with an annual payroll of \$49 million. Our employees work closely with all levels of government and regulators to ensure the Trans Mountain Pipeline runs safely and efficiently.

Expanding Capacity and Creating New Opportunities

Between October 2011 and April 2012, KMC initiated a process to determine future interest from shippers for products to be transported through the Trans Mountain Pipeline system. These shippers signed binding 20-year contracts for additional capacity on the pipeline system. Based on these finalized commitments, KMC is proposing to expand the capacity of the Trans Mountain Pipeline system from the current 300,000 barrels per day (bpd) to up to 750,000 bpd at a projected cost of \$4.1 billion.

THE PROPOSED TIMELINE

The proposed expansion of the Trans Mountain Pipeline system is in the early stages of community and stakeholder engagement. The discussion and completion of the proposed project are expected to unfold over a period of five years. Here's a look at the key activities associated with the expansion and review process.

SUMMER 2012

- Continue and expand open and transparent engagement with landowners, Aboriginal groups, communities and stakeholders. The engagement will continue throughout the life of the proposed expansion project.
- Before the facilities application, Kinder Morgan Canada will file a tolling application with the National Energy Board that outlines the Company's proposed tolling structure for its customers. This application will not seek approval for the proposed expansion facilities and will not involve technical or environmental aspects of the proposed expansion project. The focus of the tolling application will be to seek approval from the National Energy Board regarding how Kinder Morgan Canada will charge its customers for moving product through the proposed expanded pipeline.



LATE SPRING/EARLY SUMMER 2012

- Meetings and discussions with regulators to define the process and determine federal and provincial regulatory requirements needed for the expansion facilities application.
- Initial meetings with landowners, Aboriginal groups, communities and stakeholders.



JUNE 2012 TO FALL 2013/SPRING 2014

- Undertake comprehensive pipeline routings, traditional knowledge studies, environmental and socio-economic assessments.
- Continue open and transparent engagement.





Key Facts about the Proposed Expansion

Here are some of the key facts and features about the proposed expansion project:

- Projected capital cost: \$4.1 billion
- The expansion would create a dual-line operation with approximately 900 km of new line:
 - The existing line for refined products, synthetic crude oils and light crude oils
 - The proposed new line for heavier crude oils
- New pump stations and expansion of existing stations along the route
- Additional storage capacity at existing storage terminals
- Expansion of the Westridge Marine Terminal in Burnaby

The proposed expanded pipeline will closely follow the existing routing of the Trans Mountain system. Detailed routing studies will determine the preferred right-of-way and focus on reducing potential environmental impacts by minimizing, where possible, crossing sensitive streams, high-quality wetlands, culturally- sensitive locations and populated areas. Extensive dialogue with landowners, Aboriginal groups, communities and stakeholders will ensure their views are included within our plans for the proposed expansion project.

LATE 2013

- The goal is to file a comprehensive facilities application with the National Energy Board in late 2013 to start a regulatory project review. The timing will be determined by meeting the established regulatory requirements that govern the application process and consultation efforts.
- Continue open and transparent engagement.

2016

- If the project is approved, construction of the proposed expansion could begin.
- Continue open and transparent engagement.

2014 TO 2015

- Regulatory review.
- Continue open and transparent engagement.

2017

- Following completion of the construction, the proposed expanded Trans Mountain Pipeline would start operating.





Pipelines are the safest and most efficient mode for transporting large quantities of energy that people use every day. For example, it would take the equivalent of 1,400 tanker trucks per day leaving Edmonton for Burnaby, one every minute over a 24-hour period, to transport what our Trans Mountain Pipeline can safely move in a single day.

CONTACT US

Your input is important as we take all the necessary steps in the project expansion process. Our lands team will personally contact landowners who may be directly affected by our proposed expansion plans to discuss questions or concerns. We invite you to stay connected with us to find out more about all aspects of the Trans Mountain Pipeline proposed expansion project.

✉ E-mail: info@transmountain.com

☎ Phone: **1.866.514.6700**

🌐 Website: www.transmountain.com

ABOUT PIPELINE PROJECTS AND THE NATIONAL ENERGY BOARD

Following Kinder Morgan Canada's announcement of the proposed expansion of the Trans Mountain Pipeline system, it could be another 18 months before a regulatory application is submitted to the National Energy Board (NEB). Extensive consultation with stakeholders, socio-economic and environmental assessments and engineering will be undertaken before the application can be filed.

The results of these studies will form the basis of the application to the NEB. Filing the application will initiate a comprehensive regulatory and public review of the proposed expansion project.

The NEB has produced a guide for landowners and the public that provides details about the regulatory process that govern pipeline projects before they can proceed. This information is available at: www.neb-one.gc.ca

KINDER MORGAN IN CANADA

Kinder Morgan Canada operates a number of pipeline systems and terminal facilities in Canada including the Trans Mountain Pipeline, the Express and Platte pipelines, the Cochin pipeline, the Puget Sound and the Trans Mountain Jet Fuel pipelines, the Westridge Marine Terminal in Burnaby, the Vancouver Wharves Terminal in North Vancouver and the North Forty Terminal in Edmonton.

The Trans Mountain Pipeline system moves product from Edmonton to marketing terminals and refineries in the central BC region, the Greater Vancouver area and the Puget Sound area in Washington state, as well as to other markets such as California, the US Gulf Coast and overseas through the Westridge Marine Terminal.





LISTENING AND LEARNING: KEYS TO WORKING TOGETHER

We have embarked on an open, extensive and thorough engagement process on all aspects of the proposed Trans Mountain Expansion Project along the route between Edmonton and Burnaby and marine corridor. We promise to hear every voice and every concern.

Our conversation has begun in earnest and we've received much feedback from interested British Columbians and Albertans about different aspects of our project. Of all the feedback we've received, risk and safety — particularly pipeline safety and marine safety — have been the primary concerns. This concern is echoed in the B.C. Government's five conditions for oil pipeline projects. We're confident that, with the co-operation of others, this concern can be addressed.

We understand the safety of our coastline is paramount, and are proud to be able to say that all 900 tankers that have ever loaded and sailed from the Westridge Marine Terminal in Burnaby have done so without a single spill.

This record is thanks to a culture of safety within Trans Mountain, the network of safety and response organizations in the marine community and the regulations and requirements established to ensure safe transit of oil tankers in the local waters.

When it comes to marine safety, Kinder Morgan Canada (KMC) also stands with B.C. in advocating for the necessary level of federal funding and response capabilities. At the

same time, we believe companies must also pay their fair share, as it is companies that are liable for potential spills — not communities.

On the pipeline itself, we've had very few incidents in a history spanning nearly 60 years. For us no spill is acceptable, but we have plans to respond, clean up, remediate and learn from every incident should one occur. While we cannot promise there won't ever be a spill, we can tell you this: we're doing everything we can to prevent spills.

There's been much discussion about heavy oils and bitumen and whether these types of products pose increased risk. Bitumen isn't something new, but a resource Trans Mountain has been transporting for close to 30 years — with no scientific or operational evidence that it is any more corrosive to the pipeline than other products. The bitumen in our pipeline is less dense than salt or fresh water, at a maximum density of 0.94, and will float if there's a spill.

Beyond risks and safety, another overall theme we've heard loud and clear from individuals is that people want to know about the benefits of expanding the Trans Mountain Pipeline.

The project promises to yield significant economic benefits for communities along the route. It will create both construction and long-term jobs, and we are committed to hire companies and workers from communities and Aboriginal groups along the pipeline.

Communities can also benefit from opportunities associated with this project to create legacies such as investments in the green economy, environmental stewardship,

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A Harvest of Dialogue Opportunities this Fall **2**

Determining the Proposed Pipeline Route **2**

Studying the Field **3**

Recovering the Local Environment after a Pipeline Spill **3**

First Nations communities and improvements to drive a world-leading spill response and clean-up capability. We have some ideas, but also want to hear yours.

We know the public is very interested in our project and are seeking channels to provide input. A large part of our project team is local, based in communities along the pipeline. We've been reaching out to the 2,200 landowners along the pipeline and meeting with community leaders, elected officials, environmental groups and Aboriginal groups to get their perspective.

We'll soon be expanding our public engagement program, giving communities the opportunity to learn more about the proposed expansion and provide feedback on some of our routing options, soliciting ideas on the kinds of benefits they'd like to see, and listening and responding to their concerns.

Lastly, through the discussions we've had so far, we understand people want and need reliable information and facts that will provide them with greater understanding of our proposed project and assist them in forming opinions, allowing for an even more informed and effective dialogue. We'll do our best to provide that information through various channels, including a new and much more expansive website, meetings and various engagement events.

Our Trans Mountain project team will do its very best to gain your trust and confidence. We remain committed to earning your trust and confidence — not simply to be able to say we did but because it's the only way forward.

Ian Anderson,
President of Kinder Morgan Canada.





COMPREHENSIVE COMMUNITY ENGAGEMENT: A HARVEST OF DIALOGUE OPPORTUNITIES THIS FALL

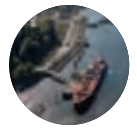
This fall marks a new season of information sessions and community forums with all stakeholders concerned and interested in the Trans Mountain Pipeline Expansion Project.

As part of the process to determine the route of the proposed pipeline expansion, a series of discussion opportunities will be available to all landowners, neighbours, Aboriginal groups, stakeholders and communities to ensure their views are included.

Stakeholder sessions will include information sessions and public presentations with opportunities for public input and queries.

The information sessions will be advertised in local papers, on the Trans Mountain Expansion Project website, community websites and event calendars, and by other local organizations.

People can participate in online forums, discussions and surveys on the project website at www.transmountain.com. You can also follow the project on Twitter: @TransMtn.



Key Factors

A variety of factors will be considered in selecting the most practical route for the proposed expansion of the Trans Mountain Pipeline

- **Human:**
 - Land use (such as residences, commercial, recreation and parks)
 - Traditional uses
- **Environment:**
 - Sensitive areas
 - Water crossings
- **Engineering:**
 - Public and worker safety
 - Physical constraints
 - Geotechnical conditions
 - Number and difficulty of crossings (such as highways, roads and foreign line crossings)

Route Study Schedule

Sept. 2012 – Mar. 2013:

- Routing field studies
- Preliminary route options identified

Nov. 2012 – Mar. 2013:

- Public engagement on routing

STUDIES, COMMUNITY DISCUSSIONS AND PRACTICAL SOLUTIONS WILL DETERMINE PROPOSED NEW PIPELINE ROUTE



Pipelines are installed within a strip of land called a right-of-way. Companies that own and operate pipelines acquire rights to use the land for construction, operation and maintenance of pipelines.

Determining the pipeline route for the proposed expanded Trans Mountain Pipeline will involve a range of studies and community discussions that would be incorporated into Trans Mountain's Facilities Application to the National Energy Board, anticipated to be filed in late 2013.

STUDYING THE FIELD



Crews have begun their field work related to the proposed expansion of the Trans Mountain Pipeline.

From examining vegetation, soils and wetlands to observing and documenting fish and wildlife habitat, the field programs include a wide range of activities. More than 30 environmental and socio-economic studies will be carried out in 2012 and 2013 along the Trans Mountain Pipeline system from Edmonton to the Westridge Marine Terminal in Burnaby.

The goal of each field program is to collect environmental information that will be included in the Trans Mountain Expansion Project's application to the National Energy Board.

A Range of Studies

This year, the environmental field programs will span the length of the pipeline. Studies include rare plant surveys, wetland identification and classification, terrain ecosystem mapping, wildlife surveys, fish and fish habitat surveys, and heritage resource studies. Air and noise monitoring systems will also be set up. In 2013, the studies from this year will continue as well as those dealing with soils, water quality, view shed modelling, palaeontology, species at risk and vegetation.

Surveying Wildlife



Some examples of wildlife surveys include breeding bird surveys, amphibian surveys, nocturnal bat surveys and winter track surveys. Wetlands will be mapped and classified and we'll be looking for the nature and type of plants within the proposed expansion project area. Marine environmental studies at the Westridge Marine Terminal will help assess the marine sediments, invertebrates, vegetation, mammals, birds, and fish species. The project is also planning to work closely with Aboriginal groups to gather traditional knowledge information.

Compiling Data and Reports

The technical reports compiled through the field studies will be included in the Environmental and Socio-Economic Assessment that is filed with the National Energy Board as part of the Trans Mountain comprehensive Facilities Application for the proposed expansion project. Mitigation strategies and management plans will be developed in discussions with regulators, Aboriginal groups and stakeholders to help minimize the potential effects of the project on the environment. All of these reports will be posted on the Trans Mountain Expansion Project and National Energy Board websites once the final application is submitted in late 2013.

RECOVERY OF THE LOCAL ENVIRONMENT AFTER A PIPELINE SPILL

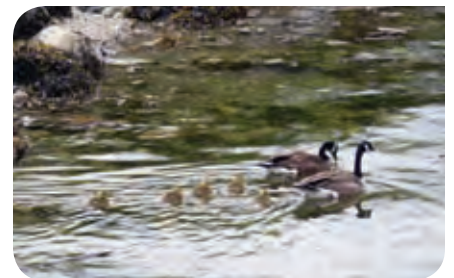
Five years after a third-party contractor accidentally struck and ruptured the Trans Mountain Pipeline between the Burnaby and Westridge terminals, the local marine plant and animal life is experiencing continuous revitalization.

The July 24, 2007 incident released just over 1,400 barrels of oil into the surrounding area covering residential buildings, yards and roadways. Some of the oil entered storm sewers with release into Burrard Inlet.

Kinder Morgan Canada (KMC) worked closely with government and municipal authorities and response contractors to clean up the released oil on the land and water and to mitigate the impacts of the release.

In order to return the neighbourhood to its pre-spill condition, homes affected by the spill were restored; contaminated soil and other materials were removed; and gardens and lawns were replanted and landscaped. When the clean-up efforts were determined to be complete, the BC Ministry of Environment endorsed the efforts with a certificate of compliance.

Cleanup in the marine environment was completed and signed off by a multi-agency assessment team. As a proactive measure, KMC set up a program for annual monitoring of contaminant levels in Burrard Inlet. Monitoring results have indicated residual low level contamination with a marked improvement in environmental conditions each year. Studies suggest that the Burrard Inlet habitat has been experiencing continuous revitalization in the population and diversity of plant and animal life since the 2007 incident. This trend will continue to be monitored.



Where practical, the route for the proposed expanded pipeline will remain along the existing Trans Mountain Pipeline right-of-way. Where land use has changed significantly since the pipeline went into operation in 1953, there may be a need to route parts of the new line away from the existing right-of-way. In these cases, Trans Mountain will look at alternatives through comprehensive routing studies in combination with its consultation process.

"We will continue to do what we've always done, treat people fairly and equitably through respectful dialogue," said Greg Toth, Project Director for the Trans Mountain Expansion Project.

"With the proposed additional pipeline, our objective is for the least disruption and not to displace people from their homes or businesses."

For alternative routes, Trans Mountain will be working with municipalities and utility companies to route the proposed pipeline on previously-developed land and in transportation and utility corridors, and to minimize new linear disturbance.

COMMITMENT TO PIPELINE SAFETY

Regular inspection, maintenance and repair are the focus of Trans Mountain’s integrity management program to ensure that all the necessary preventative measures are taken to maintain the long-term physical condition of its pipeline.

Damage prevention teams make sure the pipeline right-of-way is clearly marked, free of encroachments and accessible for surveillance, maintenance and emergency response. The teams supervise ground disturbance activities near the pipeline, respond to requests to locate the pipeline (One-Calls), issues permits for work in the area of the line and reports on unauthorized activity on the right-of-way.

In the event of a pipeline incident or spill, Trans Mountain uses the Incident Command System (ICS) to direct emergency response efforts. The system outlines clear roles and responsibilities for Federal, Provincial, Municipal and Aboriginal agencies in order to manage and co-ordinate the activities required to deal with a pipeline incident. Working with local emergency responders, Trans Mountain regularly conducts exercises to make sure everyone is well prepared to respond quickly to an incident.



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UNIQUE RESTORATION MEASURES USED IN ANCHOR LOOP PROJECT

A project that added 158 kilometres of pipeline and additional capacity to the Trans Mountain system through Jasper National Park and Mount Robson Provincial Park four years ago is setting new standards in pipeline construction and environmental restoration.

Kinder Morgan Canada (KMC) committed to a five-year post-construction monitoring program of the Anchor Loop project. Since 2008, the program has been evaluating the success and effectiveness of environmental protection and restoration measures. The results show restoration efforts have been successful, as indicated by:

- Successful establishment of seed-producing native grass species in upland areas
- Functional and stable riparian and wetland areas
- Evidence of increasing species diversity in aquatic, riparian and terrestrial plant communities

- Forests located near the right-of-way show no increase in insect population or diseases following construction clearing
- Wildlife trees and visual barriers being used by wildlife as habitat features
- Successful recovery of areas disturbed during construction

At the start of the project, KMC committed to preserve the area’s natural beauty and tourist attraction, and collaborated with Parks Canada to develop a state-of-the-art restoration program designed to maintain ecological integrity. Through careful execution of the project, KMC fulfilled its promise to return the right-of-way and surrounding highly-visible and environmentally-sensitive area to a condition that will allow the land to return to its original condition.

Post-construction monitoring and ongoing right-of-way maintenance will continue with efforts such as weed management, seeding and planning in selected areas.



ADDITIONAL CUSTOMER SUPPORT RESULTS IN SCOPE CHANGES TO THE PROPOSED TRANS MOUNTAIN EXPANSION PROJECT

More support from customers – the shippers who transport products in the Trans Mountain Pipeline – means an update to the scope of Trans Mountain’s proposal to expand the pipeline between Strathcona County, near Edmonton, and Burnaby.

As a result of a recently-completed supplemental open season process (a way for shippers to say how much capacity they would use on the pipeline), customers have signed new long-term contracts – 15 or 20 years. The additional commitments will result in an increase to the proposed capacity of the expansion project.

“We are very pleased with the response from our customers and the market,” said Ian Anderson, President of Kinder Morgan Canada. “This clearly demonstrates industry support for our project.”

Trans Mountain’s commercial customers are shippers who use the pipeline to move products to refineries and markets.

Trans Mountain’s revised expansion project is proposing a capacity of 890,000 barrels per day with a capital investment of \$5.4 billion. The expansion will complete the looping of the pipeline system that was first started in 1957. The 1,150-km pipeline has been in operation since 1953.

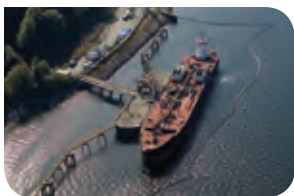
“We will continue to engage, consult, communicate and gather information,” added Anderson. What the proposed expansion project will look like will be determined this year through the various engineering and routing studies, Environmental and Socio-Economic Assessment and engagement activities with landowners, stakeholders, communities and Aboriginal groups.

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- Community Feedback on the Trans Mountain Expansion Project **2**
- Field Studies Update **3**
- Next Steps in the Engagement Process **3**
- Routing the Proposed Expanded Pipeline **4**
- 60 Years of Trans Mountain **4**

Trans Mountain Expansion Project – Projected Scope January 2013

Projected Capital Cost	\$5.4 billion
Barrels Per Day Capacity	890,000
Length of New Pipeline to be Added (or replaced)	980 km
Expansion Pipeline Diameter	36 inches
Number of Storage Tanks	21 new storage tanks at existing storage terminals in Strathcona County, Alberta, Sumas, BC and Burnaby, BC for a total of 61 storage tanks
Number of Pump Stations	11 new pump stations for a total of 35 pump stations
Westridge Marine Terminal	Three loading berths plus one utility berth with spill response equipment



Westridge Marine Terminal



Burnaby Terminal



Sumas Pump Station and Terminal

The Anchor Loop Project: Expanding the Trans Mountain Pipeline in Jasper and Mount Robson Parks



Completed in 2008, Trans Mountain’s award-winning Anchor Loop project involved installing a second pipeline adjacent to the existing Trans Mountain pipeline – a 158-kilometre section of the existing Trans Mountain system between Hinton, Alberta and Hargreaves, BC, just west of Mount Robson Provincial Park. This included looping a portion of the pipeline system crossing Jasper National Park and Mount Robson Provincial Park, both designated part of the Canadian Rocky Mountains Parks, a United Nations Educational, Scientific, and Cultural Organization (UNESCO) World Heritage Site. The project also involved installing two new pump stations.

Anchor Loop project planning and permitting began in 2004 and included a robust engagement program that consulted with local stakeholders, environmental groups, Aboriginal Peoples and other interested parties and, given the sensitive environmental considerations, a rigorous environmental assessment (EA) process that met or exceeded the stringent environmental standards demanded of the project.

In 2009, several major restoration activities helped ensure a positive project legacy in both Jasper National Park and Mount Robson Provincial Park. A comprehensive recap of the Anchor Loop project can be found at www.transmountain.com/anchor-loop.



TRANSMOUNTAIN

GATHERING FEEDBACK ON THE PROPOSED EXPANSION OF THE TRANS MOUNTAIN PIPELINE



From Edmonton to Vancouver Island, members of the Trans Mountain Expansion Project Team hosted more than three dozen public information sessions in 30 communities from October 2012 to January 2013.

Held in places such as community halls and school gyms, the sessions gave people the opportunity to view introductory details about the proposed project, speak directly with members of the project team and offer their comments and feedback.

In addition to the public information sessions, some 250 meetings and workshops with local governments and interest groups have taken place to introduce the project since the proposed expansion was announced in April, 2012.

"These information sessions along the pipeline and marine corridors were an opportunity for us to hear questions and concerns people may have about the proposed expansion project," explained Greg Toth, Senior Director, Trans Mountain Expansion Project. "This valuable feedback from each community visited will help us with our planning as we develop our project application to the National Energy Board."

Community engagement will continue this year with a number of opportunities to participate. All comments and concerns gathered will be incorporated into the project's comprehensive Facilities Application to be filed to the National Energy Board (NEB) in late 2013. The NEB is the federal regulator of Canadian pipelines that cross interprovincial and international boundaries.



Public Information Sessions provided an opportunity for discussion with members of the Trans Mountain Expansion Project team.



Greg Toth at a Trans Mountain Expansion Project Public Information session in Vancouver in November 2012.

Highlights of Trans Mountain's fall 2012 engagement program:

- More than 2,200 people attended the 37 public information sessions in 30 communities along the pipeline route and the marine corridor
- 58 meetings between project team members and stakeholder groups
- 85 interviews with news media outlets
- 489 tweets from the @TransMtn Twitter account
- Online engagement on our new project website (www.transmountain.com)
 - 17,645 visits
 - 45 questions posted to our Question & Answer (Q&A) board
- 250 Feedback Forms submitted
- Approximately 2,500 printed copies of our Discussion Guide distributed
- 326 copies of our Discussion Guide downloaded from our website
- 228 emails to the project email address and 64 phone calls to the toll-free info line



Talk Trans Mountain: What People are saying about the Proposed Expansion Project



The information sessions and discussions with stakeholders to date have brought forward many ideas, comments and concerns about the potential impacts from Trans Mountain's proposed expansion. This feedback will be used in Trans Mountain's project planning.

The top areas of interest/concern that were identified in discussions and through feedback provided in this phase were:

- Socio-economic benefits and impacts of the project
- Routing of the proposed pipeline
- Marine tankers and the impacts of increased tanker traffic
- Spills and emergency response, both on land and at sea
- Pipeline safety
- Oilsands development and global warming

A full summary of the fall 2012 engagement activities can be found on the project website.



FIELD STUDIES UPDATE



Since summer 2012, crews have been examining vegetation, soils and wetlands and documenting fish and wildlife habitat along the Trans Mountain Pipeline corridor and marine study area.

The goal of these field programs is to collect environmental and socio-economic information that will be included in the Trans Mountain Expansion Project's application to the National Energy Board.

Members of First Nations communities and First Nation-owned businesses have participated in the summer and fall studies.

Study teams have also completed several meetings with municipal, regional districts, provincial and federal regulators to review the field data collection methods and the overall approach to the environmental and socio-economic assessment. Specialists and technical specialists preparing the assessment will continue to meet with First Nations, government, industry, public and non-government organization representatives to identify and discuss issues and gather information on areas that could be affected by the proposed pipeline expansion project.

Winter 2013 Studies

A winter fisheries program includes an assessment of fish and fish habitat at locations where the proposed new pipeline would cross rivers and streams as well as the collection of stream flow information and conditions.

Other activities include:

- Habitat review to track where animals spend the winter along the proposed route from Valemount to Hope, BC
- Soil surveys and archaeology work in the Lower Mainland
- Water-bird surveys around the Westridge Marine Terminal in Burnaby, BC

- Traditional land use studies will continue to be developed in collaboration with First Nations communities for both the land and marine environments

Spring and Summer Activities in 2013

Most of the field programs will take place between April 1 and September 30, 2013. An array of field studies including, but not limited to, soil, wildlife, fisheries, wetlands and rare plant and rare plant community surveys as well as terrain ecosystem mapping, groundwater, archaeological, palaeontological, air, and noise assessments will be completed from Edmonton to Burnaby. At the Westridge Marine Terminal, sediment sampling will be conducted and a remotely operated vessel will be deployed to collect information on marine invertebrates, fish and fish habitat, vegetation and marine substrate. Assessments of nearshore habitat, archaeology, underwater and atmospheric noise as well as human health and ecological risks will be conducted.

Similar to the programs in 2012, First Nations and First Nation owned businesses will participate in field programs to assist in the data collection and sharing of traditional knowledge.

In 2013, more than 200 scientists, experts, assessment specialists, and field technicians will be involved to collect background and scientific information to support the Environmental and Socio-economic Assessment related to the proposed expansion project.



NEXT STEPS IN THE ENGAGEMENT PROCESS

Members of the Trans Mountain Expansion Project team will continue to share accurate and timely project information. We will meet with stakeholders to seek meaningful input on the approach to the project's Environmental and Socio-Economic Assessment (ESA).

The ESA will examine natural and human elements in the land and marine environments associated with the proposed pipeline expansion project. Some of the topics addressed in the ESA include:

Natural Environment	Human Environment
Wildlife, including birds	Traditional land and resource use
Wetlands	Archaeology and heritage resources
Air and noise emissions	Human occupancy and resource use
Soils	Employment and economy
Surface water quality and quantity	Infrastructure and services
Groundwater quality and quantity	Human health
Fish and fish habitat	Viewsheds and aesthetics
Vegetation	Social and cultural well-being
Ecological risks	

Local workshops will be held and will include discussions on local project impacts and discussions on routing alternatives in areas where the proposed twinned pipeline route could deviate from the existing pipeline's right-of-way.

We invite you to stay connected. Send us an email at info@transmountain.com, call us at 1.866.514.6700, follow the project on Twitter (@transmntn) and at www.transmountain.com.

ROUTING THE PROPOSED EXPANDED PIPELINE

Trans Mountain’s objective is to build the proposed new pipeline safely while minimizing impacts to its neighbours. Our goal is to follow the existing Trans Mountain right-of-way, where practical.

We know that there have been significant changes in land use and growth in urban areas since the original pipeline was built. So, in some locations, there will be a need to find route alternatives.

Developing a proposed new route for a pipeline is a detailed process and involves much more than just sketching lines on maps. As a part of Trans Mountain’s comprehensive routing studies, discussions are taking place with municipalities, landowners, Aboriginal groups, and stakeholders along the pipeline corridor. Environmental and engineering studies are also underway.

Visit www.transmountain.com/existing-community-level-maps for details about the pipeline routing and mapping process.



2013 MARKS THE 60TH ANNIVERSARY OF THE TRANSMOUNTAIN PIPELINE

The Trans Mountain Pipeline system began transporting crude oil from northern Alberta to Burnaby, BC in 1953. The building of the Trans Mountain Pipeline followed the discovery of oil in Leduc, Alberta in 1947. This famous discovery marked the birth of Western Canada’s modern oil industry and has been called one of the most important economic discoveries in Canada’s history.

In 1950, engineers began studying the routes over the Rocky Mountains to build the pipeline between Edmonton and Vancouver.

This photo commemorates the arrival of the first oil in Burnaby through the Trans Mountain Pipeline in October 1953.



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TRANSMOUNTAIN EXPANSION PROJECT

PROJECT UPDATE

August 2013 Issue

COMMITTED TO MOVING FORWARD, THOUGHTFULLY AND WITH RESPECT

It's been just over a year since we announced our intention to expand the Trans Mountain Pipeline – a critical piece of energy infrastructure in Western Canada. Since our announcement to pursue the project in April 2012, we've been taking a very deliberate, methodical approach to navigating the many steps involved in such a complex and multi-faceted project.

Later this year, we plan to formally submit our proposed expansion application to the National Energy Board (NEB). Filing this Facilities Application will represent thousands of hours of diligent, thoughtful and committed work across many different areas including Environmental and Socio-Economic Assessment, field studies, engineering studies, route planning, community and First Nations discussions and more. As part of this process, we are confident that we can fully address and satisfy the BC Government's five conditions for the province to support the construction of new heavy oil pipelines within its borders.

A key part of our project planning is engaging with people through an open, extensive and thorough process. We've heard from Aboriginal groups, landowners, communities



Ian Anderson is president of Kinder Morgan Canada.

and others along the marine and pipeline corridors, receiving feedback through various channels including community-based public information sessions, one-on-one stakeholder meetings, email, Twitter and our transmountain.com website.

On May 23, 2013, following a decision by the NEB to approve the commercial terms of the proposed project, we submitted a Project Description to the NEB. The Project Description is a preliminary document that signals our intent to submit our Facilities Application. See page 2 of this Project Update for an overview of the Project Description.

Trans Mountain currently delivers 300,000 barrels per day of crude oil and refined products along the 1,150-kilometre pipeline between Alberta and BC. The proposed

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An overview of the Project Description for the Proposed Trans Mountain Expansion Project	2
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"Talk Trans Mountain" continues	4
A look back at 60 years of service	4

expansion, which would provide space for up to 890,000 barrels per day to be moved through the pipeline, will allow Trans Mountain to meet expanded customer commitments for Canadian crude oil and petroleum products.

We are continuing to gather feedback so we can develop the best possible project plan. We encourage people to have their say at transmountain.com/talk.

Sixty years ago, the Trans Mountain Pipeline began responsibly transporting energy products. Looking ahead, an expanded Trans Mountain system can deliver the same safe and reliable service and additional jobs and expanded economic benefits for BC and Alberta communities.



TRANSMOUNTAIN MAKES SUBMISSION TO TANKER SAFETY EXPERT PANEL

In a submission to the Government of Canada's Tanker Safety Expert Panel, Kinder Morgan Canada (KMC), operator of the Trans Mountain Pipeline (TMPL), has outlined how it is working closely with the maritime community on the tanker safety aspect of the transportation chain.

The panel, which was announced earlier this year, is conducting an evidence-based review and assessment of Canada's tanker safety system to make recommendations to the Government of Canada on the development of a world-class system.

Trans Mountain's engagement activities over the last year, related to its proposed twinning of the pipeline and expansion of its marine loading facility, have included public information sessions, workshops, meetings with community leaders and online discussions. Of all the feedback received so far, risk and safety – particularly pipeline safety and marine safety – have been the primary concerns. These include tanker safety, spill response capacity and the liability for spills.

This input is being used to guide the development of studies, plans and design for the proposed expansion project. While Trans Mountain has a clearly-defined role related to tanker safety, the company is concerned that every aspect of the tanker safety transportation chain is well understood, managed and critically assessed. Trans Mountain is taking action by:

- Working closely with the maritime community
- Working to improve local mapping and preparedness
- Working with Western Canada Marine Response Corporation (WCMRC) to establish planning standards to address the proposed expansion

Trans Mountain's submission to the panel is available online at transmountain.com.



TRANSMOUNTAIN



THE PROJECT DESCRIPTION: A SNAPSHOT OF THE PROPOSED TRANS MOUNTAIN EXPANSION PROJECT

In April 2012, Trans Mountain, in response to customer commitments – the shippers who use the line to transport petroleum products – announced plans to expand the pipeline. The Project Description, submitted to the National Energy Board (NEB) in May 2013, is a summary of all the studies and engagement conducted over the last year.

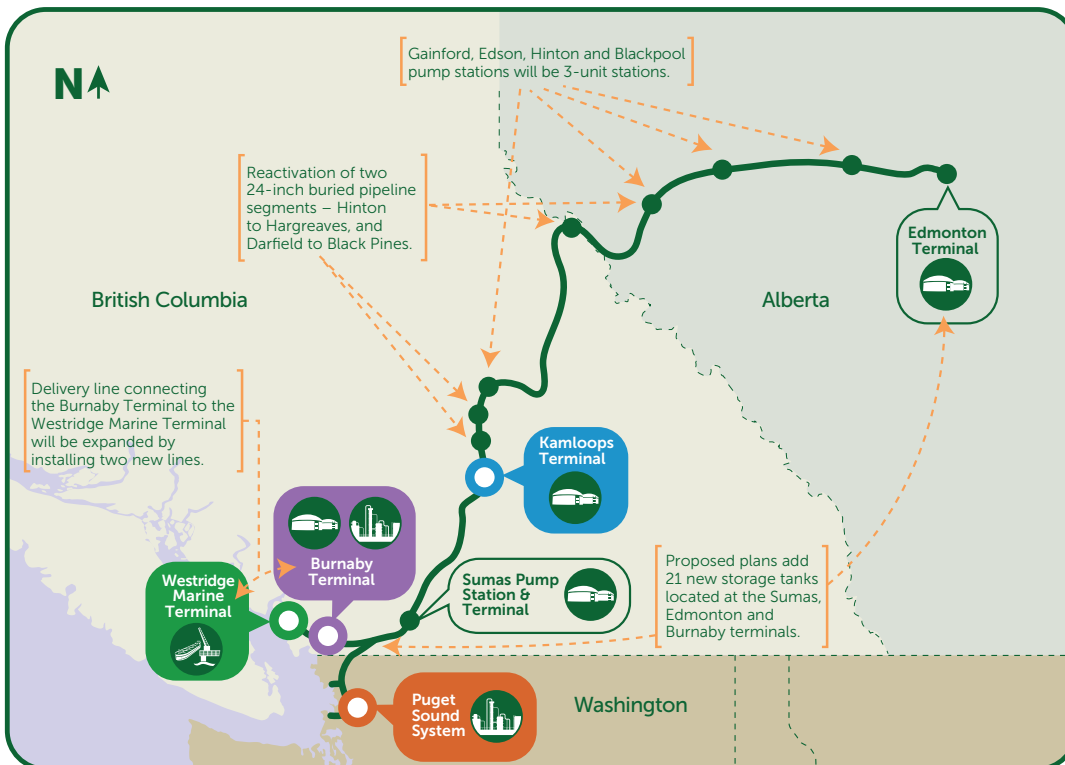
Currently, Trans Mountain can move 300,000 barrels of product per day. The proposed expansion calls for a nominal capacity of up to 890,000 barrels per day.

Preliminary engineering work along with the input and feedback gathered as part of the comprehensive engagement program will continue to refine and inform the development of the Facilities Application, to be submitted

to the NEB in late 2013. The Application will include the various engineering and routing studies, Environmental and Socio-Economic Assessment and engagement activities with landowners, stakeholders, communities and Aboriginal groups. The submission of the Facilities Application will initiate the NEB’s regulatory review of the proposed project.

TO INCREASE THE CAPACITY ON THE PIPELINE SYSTEM, TRANS MOUNTAIN IS PROPOSING:

- About 980 km of new buried pipeline to be located adjacent to the existing pipeline where practical.
- 36-inch pipe, manufactured from high-grade steel to stringent Canadian Standards Association (CSA) and American Petroleum Institute (API) specifications, will be used.
- 11 new pump stations at 10 locations (9 of which are at existing sites) with a total of 33 pumping units.
- 21 new storage tanks. All new storage tanks will be designed and constructed in accordance with with the API Standard 650 - Welded Steel Tanks for Oil Storage.
- New storage tanks will be constructed within the existing terminal fence lines and require no additional land.



- Edmonton Terminal**
 - 6 new storage tanks
 - 5-unit pump station
- Kamloops Terminal**
 - 4-unit pump station
- Sumas Pump Station & Terminal**
 - 1 new storage tank
- Burnaby Terminal**
 - 14 new storage tanks
- Westridge Marine Terminal**
 - Construction of two new loading docks and a utility dock
- Puget Sound System**
 - Plans to increase capacity on the Puget Sound system to meet refinery demand are in development. The timeline for the proposed upgrades is dependent on the proposed expansion of the Trans Mountain Pipeline.



GETTING TO THE ROUTE – THE TIMELINE

Timing	Activities
2012-2013	Routing studies, engagement activities (in person and online), survey work
Spring-Fall 2013	Communicate 30-metre to 150-metre pipeline corridors, seek input
Late 2013	File Facilities Application to National Energy Board with proposed pipeline corridors
2014-2015	Continue to refine the right-of-way and construction footprint
Late 2015	Finalize location of pipe for construction



Trans Mountain provides opportunities for people to have their say about the proposed pipeline route at open houses or online.

ROUTING TERMINOLOGY

- Pipeline Corridor
 - A width of land within which the pipeline can be built
 - It is generally much wider than the actual construction area required in order to provide flexibility before locating the final centerline of the pipeline
- Selected Study Corridor
 - The pipeline corridor that best meets the routing objectives
 - The area where field environmental studies are focused
- Alternative Corridor
 - Where more than one corridor may meet the routing objectives, alternative corridors are defined
 - The corridors may be along the existing right-of-way, outside of the right-of-way or a combination of the two



Route markers and the Trans Mountain Pipeline right-of-way near the Yellowhead Highway in BC.

STUDIES AND DISCUSSIONS HELP DETERMINE THE NEW PIPELINE ROUTE

Developing a route for a pipeline is a detailed process that involves much more than sketching lines on maps. It is the culmination of a process involving gathering existing and new data for analysis and comparison of the Trans Mountain Pipeline alignment versus practical alternatives.

Since announcing our intention to pursue the proposed expansion, Trans Mountain has been undertaking comprehensive routing, environmental and engineering studies, and having discussions with local governments, landowners, Aboriginal groups and stakeholders along the existing pipeline route. All of this research and input will come together for the Facilities Application to the National Energy Board (NEB), where we'll be submitting the proposed routing of the pipeline through study corridors.

"People need to understand that the exact location of the pipeline won't be finalized until much later in this process," said Greg Toth, Senior Project Director, Trans Mountain Expansion Project. "The Facilities

Application will include the results of the studies and engagement activities and show a proposed pipeline corridor for the new pipe to be laid and in some instances, multiple alternatives."

The pipeline study corridors are generally anywhere between 30 metres (urban) and 150 metres (non-urban) wide and show the area in which Trans Mountain would like to put the pipeline. The areas are wider than the typical construction area, or typical permanent right-of-way that would be established by the NEB, if the proposed project is approved. This is in order to ensure there's flexibility to respond to stakeholder input or place the pipe in the area that best minimizes local impacts that arise during the detailed design process.

The study corridors would be refined to right-of-ways after the project goes through the NEB process and receives approval. In the final stages before construction, when detailed engineering and construction plans are being developed, the exact location of the pipe within the right-of-way is determined.

WHAT'S HAPPENING NOW?

We are working our way along the pipeline and communicating our progress to date on determining the route. We are sharing proposed study corridors with local stakeholders and seeking input as we continue to develop and refine the Facilities Application to the NEB.

Our goal for the expansion project is to follow the existing Trans Mountain right-of-way, where practical. We think this can be achieved for 75 to 85 per cent of the route. The reasons for alternate routes include the practicalities of the Trans Mountain Pipeline route, particularly in urban locations where there have been significant land use changes since 1953 or in areas with high environmental sensitivity.

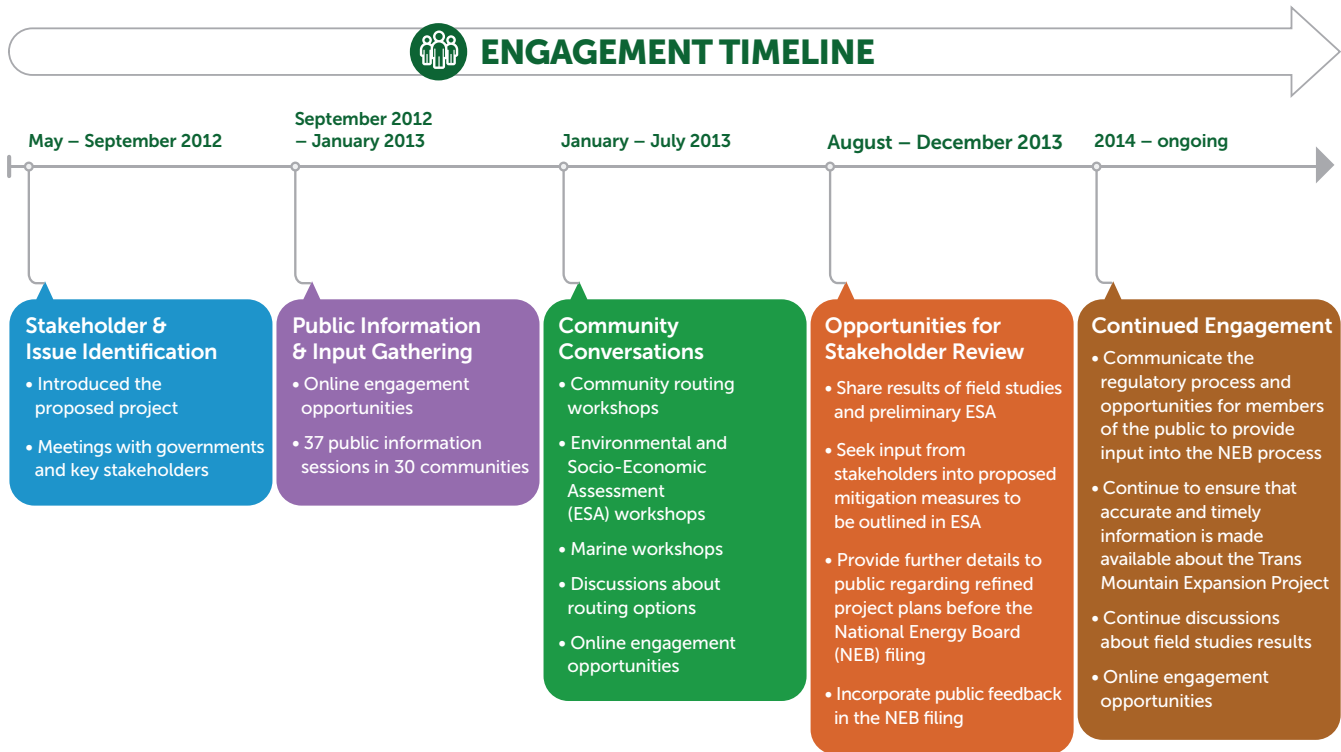
"In the areas where we're looking for route alternatives we're considering locations that would minimize possible impacts," added Toth. "Following existing linear infrastructure such as roads, rail corridors, utility corridors or areas without dense development are all being considered as less disruptive options."

Even in areas where it is proposed to stay within the existing right-of-way, the Facilities Application to the NEB will show the wider pipeline study corridors where we've been undertaking studies and surveys.

Find out more about the routing process and engagement opportunities at transmountain.com/talk.

ENGAGEMENT TIMELINE: TALK TRANS MOUNTAIN CONTINUES

Members of the Trans Mountain Expansion Project team will continue to share accurate and timely project information at every step of the way. The engagement with landowners, stakeholders, communities and Aboriginal groups will continue during all stages of the proposed expansion project. We invite you to connect with us: visit our website, send us an email, follow the project on Twitter, give us a call or attend an event.



A LOOK BACK AT 60 YEARS OF SERVICE: A PIPELINE PIONEER – JIM BOYDELL

Jim Boydell of Kamloops had a 33-year career with Trans Mountain, a career that began in October 1953 – one week after the oil first started flowing through the pipeline between Alberta and British Columbia. It was a career that included many different jobs, as well as colourful memories and characters and long-lasting friendships.

For those looking at working in the pipeline industry, although times have changed in the last 60 years

since he first began his Trans Mountain adventure, Jim says it was “one of the best jobs in the outdoors,” and a really unique opportunity.

Jim retired from the pipelining business in 1986 to travel with his wife, which included driving to the Gulf of Mexico and Alaska. Now, at 82, he keeps busy with metal-working projects in his backyard workshop.



Jim Boydell



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Appendix G Aboriginal Procurement Policy



Aboriginal Procurement Policy

Kinder Morgan Canada (KMC) promotes open and transparent consultation and communication and strives to build lasting relationships with Aboriginal communities and businesses. KMC is committed to ensuring these relationships are based on trust, mutual respect and the achievement of common goals. KMC will work with Aboriginal communities to promote economic development through the identification of opportunities that offer Aboriginal communities and businesses the ability to participate in the procurement of goods and services in support of KMC's operational and project requirements.

KMC has dedicated personnel who connect Aboriginal companies with KMC's procurement opportunities and provide advice, information and materials to help Aboriginal businesses in the following way:

- Assist in identifying procurement and economic development opportunities;
- Assist in identifying the processes used to procure goods; and,
- Build procurement bidding expertise to assist with the KMC bid process.

Aboriginal Businesses

Increasing Aboriginal participation in the procurement of goods and services is a key goal of KMC. Procurement through direct awards, select tenders and specified Aboriginal content in bid documents where appropriate will enable us to realize this goal. To ensure that procurement practices are consistent with our goals, the following criterion is utilized to qualify Aboriginal businesses:

- Sole proprietorships - business must be wholly owned by an Aboriginal person;
- Limited company - business must have at least 51 percent of the equity (including any common or voting shares) owned by one or more Aboriginal Businesses or Aboriginal People;
- Partnership or joint ventures - business must have at least 51 percent ownership rights (including any voting rights) directly held by one or more Aboriginal Businesses or Aboriginal People; and,
- As determined by KMC in its sole discretion from time to time, any other businesses with a substantial amount of ownership rights held by one or more Aboriginal businesses or Aboriginal people.

Procurement Practices

To ensure opportunities are extended to Aboriginal communities and businesses, the following procurement practices may be utilized, as applicable:

- Direct awards - a contract for goods or services that is awarded on an open book basis or without a request for proposal or special requirements for tender basis.
- Limited competitive bidding – a bid where there is an acknowledged number and/or capacity of Aboriginal businesses in a particular commodity or service area, and where fair market value is achieved, KMC may establish a competitive Aboriginal procurement process where only

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qualifying Aboriginal businesses will be requested to bid on the procurement. This can include limiting the number of invitations with a minimum of at least three invitations.

- Inclusion of Aboriginal content as a component of the bid evaluation criteria - select KMC procurement opportunities may be required to include an Aboriginal Opportunities Requirement (AOR). The AOR requires that bidders include, in their bid documents, a plan to ensure that an awarded contract must include specified Aboriginal participation and benefits as measured in direct or indirect Aboriginal content value.

This flexible tool allows non-Aboriginal companies to provide benefits to Aboriginal peoples and communities, assisting KMC to meet its Aboriginal participation objectives, through a range of options including training, employment, procurement, contributions to Aboriginal youth and other programs as specified by the company.

Regardless of the practice used for procurement, KMC will always seek competitive market based costs and will not compromise safety, the environment, quality or schedule.

Contact Information

To learn more about the services and products required to support KMC, we encourage Aboriginal businesses to contact us to discuss opportunities: aboriginal_procurement@transmountain.com.

For more information regarding KMC's Trans Mountain Expansion Pipeline project please visit: www.transmountain.com.

For more information about ongoing opportunities throughout KMC please visit: www.kindermorgan.com.

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Appendix H Training Policy for Aboriginal Peoples

Training Policy for Aboriginal Peoples

Overview

Trans Mountain recognizes the unique legal and constitutional rights of Aboriginal Peoples and will be respectful of their history, customs, beliefs and traditions. We are committed to supporting the sustainability of Aboriginal communities through the creation of employment opportunities over the life of the proposed project. We are committed to the development of an Aboriginal workforce through effective and accessible training programs to maximize their participation in available employment opportunities.

The Trans Mountain Expansion Project is committed to enhancing Aboriginal Peoples' long-term success through participation in the Canadian economy. This will be accomplished by supporting programs that build capacity in Aboriginal communities, along the Trans Mountain Pipeline right-of-way and its related facilities, to enhance their ability to benefit from economic opportunities associated with the pipeline industry.

Training Objectives

Trans Mountain is committed to the following training objectives to provide Aboriginal Peoples with access to opportunities and resources to benefit from the development of the proposed Trans Mountain Expansion Project.

- Develop working relationships with Aboriginal communities to foster an understanding of their current human resource capacity. .
- Collaborate with Aboriginal organizations, industry partners, educational institutions and all levels of government to leverage training funds for the provision of relevant and timely training programs to ensure participation to the greatest extent possible of Aboriginal Peoples in employment opportunities of this Project



- Establish communications to maintain information flow to Aboriginal communities and relevant organizations on the status of the Project to ensure training is planned, scheduled and implemented to meet Project timelines.
- Develop and implement an evaluation plan; including tools to assess training and recruitment effectiveness.

Training Initiatives

To achieve the objectives that Trans Mountain has set out, the following initiatives have been identified:

- Establish training priorities and corresponding core budget that identifies training programs based upon community priorities and linked to opportunities available during the construction phase of the Project.
- Support training to employment initiatives that focus on transferable skills related to the construction of the pipeline, facilities and docks.
- Work with Aboriginal and mainstream organizations to deliver training programs designed for successful training outcomes for Aboriginal candidates.
- Identify available resources to assist Aboriginal communities to increase their current capacity to participate in employment.
- Collaborate with Aboriginal communities, educational and training institutions, industry and all levels of government to increase the availability of training funds for Aboriginal communities.
- Provide information on the opportunities available during construction (including pre and post) and during subsequent pipeline operations.