

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1	1	1	Introduction	n/a	1	-	6	Therefore, the EIS must include a full description of the changes the project will cause to the environment that may result in adverse effects on areas of federal jurisdiction (i.e., section 5 of CEAA 2012) including changes that are directly linked or necessarily incidental to any federal decisions that would permit the project to be carried out. It is the responsibility of the proponent to provide sufficient data and analysis on potential changes to the environment to ensure a thorough evaluation of the environmental effects of the project by the Agency.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	n/a	n/a	n/a	n/a	n/a	n/a
2	1	2	Guiding Principles	n/a	2.2	Public Participation	6	One of the purposes identified in CEAA 2012 is to ensure opportunities for meaningful public participation during an EA. CEAA 2012 requires that the Agency provide the public with an opportunity to participate in the EA and an opportunity to comment on the draft EA report. Meaningful public participation is best achieved when all parties have a clear understanding of the proposed project as early as possible in the review process. The proponent is required to provide current information about the project to the public and especially to the communities likely to be most affected by the project.	-4	- Consultation and Engagement	-4.5	- Public Stakeholder Consultation and Engagement	-	-	-4-41 to 4-80	- Appendix 4-D: Public Consultation Plan; - Appendix 4-L: Collected Public Comments - May 13, 2016 to June 13, 2016; - Appendix 4-M: Public Consultation Report - August 2016; - Appendix 4-N: Open House Advertisements in Local Newspapers; - Appendix 4-O: Open House Display Boards; - Appendix 4-P: NWP Survey #1 - Getting to Know about Each Other Survey; - Appendix 4-Q: NWP Survey #2 - Getting to Know about Land Use and Access; - Appendix 4-R: Summary Report - Working in SE BC's Coal Mines Survey; - Appendix 4-T: Project Newsletters
3	1	2	Guiding Principles	n/a	2.3	Aboriginal Engagement	6	A key objective of CEAA 2012 is to promote communication and cooperation with Aboriginal peoples which include, First Nations, Inuit, and Metis. The proponent is expected to engage with Aboriginal groups that may be affected by the project, as early as possible in the project planning process. The proponent will provide Aboriginal groups with opportunities to learn about the project and its potential effects, make their concerns known about the project's potential effects, and discuss measures to mitigate those effects. The proponent is strongly encouraged to work with Aboriginal groups in establishing an engagement approach.	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-	-	-4-8 to 4-41	- Appendix 4-B: Indigenous Consultation Plan; - Appendix 4-C: First Nations Consultation Report (October 2016); - Appendix 4-F: Project Overview Presentation - Kainai First Nation - May 2020; - Appendix 4-G: Project Overview Presentation - Siksika First Nation - May 2020; - Appendix 4-H: Project Overview Presentation - Stoney Nakoda First Nation - February 2020; - Appendix 4-I: Project Update Presentation - Stoney Nakoda First Nation - April 2021; - Appendix 4-J: Project Update Presentation - Elk Valley Metis - April 2021; - Appendix 4-K: Coal 101 Presentation - Elk Valley Metis - April 2021
4	1	2	Guiding Principles	n/a	2.3	Aboriginal Engagement	7	The proponent will make reasonable efforts to integrate traditional Aboriginal knowledge into the assessment of environmental impacts.	-30	- Tsuut'ina Nation	-30.4; -30.5; -30.6; -30.7	- Introduction to the Tsuut'ina Nation; - Tsuut'ina Nation Consultation and Engagement Summary; - Tsuut'ina Nation Baseline Conditions and Rights and Interests; - Assessment of the Effects of Changes to the Environment on Tsuut'ina Nation	-30.4.1; - - -	- Information Sources; - - -	-30-20 to 30-21; -30-21 to 30-26; -30-27 to 30-54; -30-55 to 30-122	- Appendix 30-A: Table 30-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
5	1	2	Guiding Principles	n/a	2.4	Application of the Precautionary Approach	7	In documenting the analyses included in the EIS, the proponent will demonstrate that all aspects of the project have been examined and planned in a careful and precautionary manner in order to avoid significant adverse environmental effects.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
6	1	3	Scope of the Environmental Assessment	n/a	3.3.1	Changes to the Environment	8	Under CEAA 2012, an examination of environmental effects that result from changes to the environment as a result of the Project being carried out or as a result of the federal government exercising any power or function that would allow the Project to be carried out must be considered in the EIS.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.5	- Changes to the Environment that are Directly Linked or Necessarily Incidental to Federal Decisions	-	-	-32-154 to 32-167	n/a
7	1	3	Scope of the Environmental Assessment	n/a	3.3.1	Changes to the Environment	8	In scoping the potential changes to the environment that may occur, proponents should consider any potential changes in the physical environment such as changes to air quality, water quality and quantity, and physical disturbance of land that could be reasonably be expected to occur.	-5	- Effects Assessment Scope and Approach	-5.2	- Valued Components	-5.2.2.2	- Selected Receptor and Intermediate Valued Components	-5-5 to 5-14	n/a
8	1	3	Scope of the Environmental Assessment	n/a	3.3.2	Valued Components to be Examined	9	The EIS will identify the VCs linked to section 5 of CEAA 2012, including the ones identified in Part 2 (section 6.3) that may be affected by changes in the environment, as well as species at risk and their critical habitat as per the requirement outlined in section 79 of the Species at Risk Act. Section 5 of CEAA 2012 defines environmental effects as: • a change that may be caused to fish and fish habitat and migratory birds; • a change that may be caused to the environment on federal lands, in another province, or outside Canada; • with respect to aboriginal peoples, an effect of any change caused to the environment on: o health and socio-economic conditions; o physical and cultural heritage; o the current use of lands and resources for traditional purposes; o any structure, site, or thing that is of historical, archaeological, paleontological, or architectural significance; and • for projects requiring a federal authority to exercise a power or function under another Act of Parliament: o a change, other than the ones mentioned above, that may be caused to the environment and that is directly linked or necessarily incidental to the exercise of the federal power or function; o the effect of that change, other than the ones mentioned above, on: • health and socio-economic conditions; • physical and cultural heritage; • any structure, site, or thing that is of historical, archaeological, paleontological, or architectural significance.	-5	- Effects Assessment Scope and Approach	-5.2	- Valued Components	-5.2.2.2	- Selected Receptor and Intermediate Valued Components	-5-6	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)									Environmental Impact Statement							
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
9	1	3	Scope of the Environmental Assessment	n/a	3.3.2	Valued Components to be Examined	9	The final list of VCs to be presented in the EIS will be completed according to the evolution and design of the Project and reflect the knowledge acquired on the environment through public consultation and Aboriginal engagement.	-5	- Effects Assessment Scope and Approach	-5.2	- Valued Components	-5.2.2.2	- Selected Receptor and Intermediate Valued Components	-5-5 to 5-14	n/a
10	1	3	Scope of the Environmental Assessment	n/a	3.3.2	Valued Components to be Examined	9	The EIS will describe what methods were used to predict and assess the adverse environmental effects of the Project on these components.	-5	- Effects Assessment Scope and Approach	-5.3	- Effects Assessment Methods	-	-	-5-16 to 5-68	n/a
11	1	3	Scope of the Environmental Assessment	n/a	3.3.2	Valued Components to be Examined	9	The VCs will be described in sufficient detail to allow the reviewer to understand their importance and to assess the potential for environmental effects arising from the project activities.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
12	1	3	Scope of the Environmental Assessment	n/a	3.3.2	Valued Components to be Examined	9	The EIS will provide a rationale for selecting specific VCs and for excluding any VCs or information specified in these guidelines. Challenges may arise regarding particular exclusions, so it is important to document the information and the criteria used to make each determination. Examples of justification include primary data collection, computer modelling, literature references, public consultation, expert input, or professional judgement.	-5	- Effects Assessment Scope and Approach	-5.2	- Valued Components	-5.2.2.2	- Selected Receptor and Intermediate Valued Components	-5-5 to 5-16	n/a
13	1	3	Scope of the Environmental Assessment	n/a	3.3.2	Valued Components to be Examined	9	The EIS will identify those VCs, processes, and interactions that either were identified to be of concern during any workshops or meetings held by the proponent or that the proponent considers likely to be affected by the Project. In doing so, the EIS will indicate to whom these concerns are important and the reasons why, including environmental, Aboriginal, social, economic, recreational, and aesthetic considerations.	-4	- Consultation and Engagement	-4.4; -4.5; -4.6	- Indigenous Communities Consultation and Engagement; - Public Stakeholder Consultation and Engagement; - Government Agencies Consultation and Engagement	-4.4.4.2.1; -4.4.4.2.2; -4.4.5; -4.5.4.2; -4.5.5; -4.6.3.1.1; -4.6.3.3; -4.6.4; -4.6.8	- KNC Engagement Activities; - Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table; - Pre-Application Consultation and Engagement; - Public Stakeholder Key Issues Summary Table; - British Columbia Environmental Assessment Office; - Local Government; - Working Group; - Government Stakeholder Key Issues Summary Table	-4-11 to 4-19; -4-19 to 4-31; -4-31 to 4-41; -4-44 to 4-59; -4-60 to 4-80; -4-81 to 4-83; -4-85 to 4-86; -4-86 to 4-93; -4-96 to 4-118	-Appendix 4-C: First Nations Consultation Report (October 2016); -Appendix 4-L: Collected Public Comments - May 13, 2016 to June 13, 2016; -Appendix 4-M: Public Consultation Report - August 2016; -Appendix 4-O: Open House Display Boards; -Appendix 4-V: Valued Components Document; -Appendix 4-AA: October 2015 Working Group Meeting Presentations
14	1	3	Scope of the Environmental Assessment	n/a	3.3.2	Valued Components to be Examined	9	If comments are received on a component that has not been included as a VC, these comments will be summarised.	-5 -13 -15	- Effects Assessment Scope and Approach - Landscapes and Ecosystems Assessment - Wildlife and Wildlife Habitat Assessment	-5.2 -13.3 -15.2	- Valued Components - Scope of the Assessment - Scope of the Assessment	-5.2.2.3 -13.3.2 -15.2.2	- Valued Components Excluded from the Assessment - Indigenous and Stakeholder Information - Indigenous and Stakeholder Consultation	-5-15 to 5-16 -13-12 -15-12	-Appendix 15-A: Summary of Consultation Feedback on Wildlife and Wildlife Habitat VCs
15	1	3	Scope of the Environmental Assessment	n/a	3.3.3	Spatial and Temporal Boundaries	10	The spatial and temporal boundaries used in the EA may vary depending on the VC. The proponent is encouraged to consult with the Agency, federal and provincial government departments and agencies, local government, and Aboriginal groups, and take into account public comments when defining the spatial boundaries used in the EIS.	-5	- Effects Assessment Scope and Approach	-5.3	- Effects Assessment Methods	-5.3.2.1	- Spatial Boundaries	-5-18 to 5-24	n/a
16	1	3	Scope of the Environmental Assessment	n/a	3.3.3	Spatial and Temporal Boundaries	10	The EIS will describe the spatial boundaries to be used in assessing the potential adverse environmental effects of the Project and provide a rationale for each boundary. Spatial boundaries will be defined taking into account the appropriate scale and spatial extent of potential environmental effects including any transboundary effects, community and Aboriginal traditional knowledge, current land and resource use by Aboriginal groups, ecological, technical, social, and cultural considerations.	-5	- Effects Assessment Scope and Approach	-5.3	- Effects Assessment Methods	-5.3.2.1	- Spatial Boundaries	-5-18 to 5-24	n/a
17	1	3	Scope of the Environmental Assessment	n/a	3.3.3	Spatial and Temporal Boundaries	10	The temporal boundaries of the EA will span all phases of the Project determined to be within the scope of this environmental assessment as specified under section 3.1 above. Community and Aboriginal traditional knowledge should factor into decisions around temporal boundaries.	-5	- Effects Assessment Scope and Approach	-5.3	- Effects Assessment Methods	-5.3.2.2	- Temporal Boundaries	-5-19, 5-25 to 5-26	n/a
18	1	3	Scope of the Environmental Assessment	n/a	3.3.3	Spatial and Temporal Boundaries	10	If the temporal boundaries do not span all phases of the Project, the EIS will identify the boundaries used and provide a rationale.	-5	- Effects Assessment Scope and Approach	-5.3	- Effects Assessment Methods	-5.3.2.2	- Temporal Boundaries	-5-19, 5-25 to 5-26	n/a
19	1	4	PREPARATION AND PRESENTATION OF THE ENVIRONMENTAL IMPACT STATEMENT													
20	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.2	Study Strategy and Methodology	10	If possible these guidelines may include matters which, in the judgement of the proponent, are not relevant or significant to the Project. If such matters are omitted from the EIS, the proponent will clearly indicate it, and provide a justification so that the Agency, federal authorities, Aboriginal groups, the public, and any other interested party have an opportunity to comment on this decision.	n/a	Please refer to ID numbers 439, 504, 1696, and 1708 for justification for matters that are not relevant to Project.	n/a	n/a	n/a	n/a	n/a	n/a
21	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.2	Study Strategy and Methodology	11	The assessment will include the following general steps: <ul style="list-style-type: none"> identifying the activities and components of the Project; predicting potential changes to the environment; predicting and evaluating the likely effects on identified valued components; identifying technically and economically feasible mitigation measures for any significant adverse environmental effects; determining any residual environmental effects; and determining the potential significance of any residual environmental effect following the implementation of mitigation. 	-5	- Effects Assessment Scope and Approach	-5.3	- Effects Assessment Methods	-	-	-5-16 to 5-68	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)									Environmental Impact Statement							
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
22	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.2	Study Strategy and Methodology	11	For each VC, the EIS will describe the methodology used to assess project-related effects.	-5	- Effects Assessment Scope and Approach	-5.3	- Effects Assessment Methods	-	-	-5-16 to 5-68	n/a
23	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.2	Study Strategy and Methodology	11	The EIS will document how scientific, engineering, traditional, and local knowledge were used to reach conclusions. Assumptions will be clearly identified and justified.	-5	- Effects Assessment Scope and Approach	-5.3	- Effects Assessment Methods	-5.3.4.5.2	- Likelihood and Confidence	-5-45 to 5-46	n/a
24	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.2	Study Strategy and Methodology	11	All data, models, and studies will be documented such that the analyses are transparent and reproducible. All data collection methods will be specified. The uncertainty, reliability, and sensitivity of models used to reach conclusions must be indicated.	-5	- Effects Assessment Scope and Approach	-5.3	- Effects Assessment Methods	-5.3.4.4; -5.3.4.5.2	- Mitigation Measures; - Likelihood and Confidence	-5-40 to 5-41; -5-46	n/a
25	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.2	Study Strategy and Methodology	11	The EIS will identify all significant gaps in knowledge and understanding related to key conclusions and the steps to be taken by the proponent to address these gaps.	-5	- Effects Assessment Scope and Approach	-5.3	- Effects Assessment Methods	-5.3.3	- Existing Conditions	-5-27 to 5-29	n/a
26	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.2	Study Strategy and Methodology	11	Where the conclusions drawn from scientific, engineering, and technical knowledge are inconsistent with the conclusions drawn from traditional knowledge, the EIS will contain a balanced presentation of the issues and a statement of the proponent's conclusions.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
27	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.2	Study Strategy and Methodology	11	The EIS will include a description of the environment (both biophysical and human). This description will include the components of the existing environment, the environmental processes, and their interrelationships. It also will include the variability in these components, processes, and interactions over time scales appropriate to the likely effects of the Project. The description will be sufficiently detailed to characterize the environment before any disturbance to the environment due to the Project and to identify, assess, and determine the significance of the potential adverse environmental effects of the Project. This data should include results from studies done prior to any physical disruption of the environment due to initial site clearing activities.	-5	- Effects Assessment Scope and Approach	-5.3	- Effects Assessment Methods	-5.3.3	- Existing Conditions	-5-27 to 5-32	n/a
28	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.2	Study Strategy and Methodology	11	The information describing the existing environment may be provided in a stand-alone chapter of the EIS or may be integrated into clearly defined sections within the effects assessment of each VC. This analysis will include environmental conditions resulting from historical and present activities in the local and regional study area.	-5	- Effects Assessment Scope and Approach	-5.3	- Effects Assessment Methods	-5.3.3	- Existing Conditions	-5-27 to 5-32	n/a
29	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.2	Study Strategy and Methodology	11	In describing and assessing effects to the physical and biological environment, the proponent will take an ecosystem approach that considers both scientific and traditional knowledge and perspectives regarding ecosystem health and integrity. The proponent will consider the resilience of relevant species populations, communities, and their habitats.	-5	- Effects Assessment Scope and Approach	-5.3	- Effects Assessment Methods	-5.3.4	- Project Effects Assessment	-5-32 to 5-36, 5-42 to 5-46	n/a
30	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.2	Study Strategy and Methodology	12	If the baseline data have been extrapolated or otherwise manipulated to depict environmental conditions in the study areas, modelling methods and equations will be described and will include calculations of margins of error and other relevant statistical information, such as confidence intervals and possible sources of error.	-5	- Effects Assessment Scope and Approach	-5.3	- Effects Assessment Methods	-5.3.3.3	- Baseline Programs	-5-29	n/a
31	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.2	Study Strategy and Methodology	12	The assessment of the effects of each of the project components and physical activities, in all phases, will be based on a comparison of the biophysical and human environments between the predicted future conditions with the Project and the predicted future conditions without the Project. In undertaking the environmental effects assessment, the proponent will use best available information and methods. All conclusions will be substantiated. Predictions will be based on clearly stated assumptions. The proponent will describe how each assumption has been tested. With respect to quantitative models and predictions, the EIS will document the assumptions that underlie the model, the quality of the data, and the degree of certainty of the predictions obtained.	-5	- Effects Assessment Scope and Approach	-5.3	- Effects Assessment Methods	-	-	-5-16 to 5-68	n/a
32	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.3.2	Community Knowledge and Aboriginal Traditional Knowledge	12	The proponent will incorporate into the EIS the community and Aboriginal traditional knowledge to which it has access or that is acquired through Aboriginal and public engagement activities, in keeping with appropriate ethical standards and obligations of confidentiality. Agreement should be obtained from Aboriginal groups regarding the use, management, and protection of their existing traditional knowledge information during and after the EA.	-4	- Consultation and Engagement	-4.4; -4.5	- Indigenous Communities Consultation and Engagement; - Public Stakeholder Consultation and Engagement	-	-	-4-8 to 4-41; -4-41 to 4-80	n/a
33	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.3.3	Existing Information	12	In preparing the EIS, the proponent is encouraged to make use of existing information relevant to the Project. When relying on existing information to meet requirements of the EIS guidelines, the proponent will either include the information directly in the EIS or clearly direct the reader to where it may obtain the information (i.e., through cross-referencing). When relying on existing information, the proponent will also comment on how the data were applied to the Project, separate factual lines of evidence from inference, and state any limitations on the inferences or conclusions that can be drawn from the existing information.	-5	- Effects Assessment Scope and Approach	-5.3	- Effects Assessment Methods	-5.3.3.2	- Existing Regional and Local Data	-5-28 to 5-29	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
34	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.3.4	Confidential Information	13	For this reason, the EIS will not contain information that: - is sensitive or confidential (i.e., financial, commercial, scientific, technical, personal, cultural, or other nature), that is treated consistently as confidential, and the person affected has not consented to the disclosure; or - may cause harm to a person or harm to the environment through its disclosure. The proponent will consult with the Agency regarding whether specific information requested by these guidelines should be treated as confidential.	30	- Tsuut'ina Nation	- 30.4: - 30.5: - 30.6: - 30.7	- Introduction to the Tsuut'ina Nation; - Tsuut'ina Nation Consultation and Engagement Summary; - Tsuut'ina Nation Baseline Conditions and Rights and Interests; - Assessment of the Effects of Changes to the Environment on Tsuut'ina Nation	- 30.4.1: - - -	- Information Sources: - - -	- 30-20 to 30-21: - 30-21 to 30-26: - 30-27 to 30-54: - 30-55 to 30-122	- Appendix 30-A: Table 30-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
35	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.4	Presentation and Organization of the Environmental Impact Statement	13	To facilitate the identification of the documents submitted and their placement in the Canadian Environmental Assessment Registry, the title page of the EIS and its related documents will contain the following information: • project name and location; • title of the document, including the term "environmental impact statement"; • subtitle of the document; • name of the proponent; and • the date.	n/a	See EIS Title Page.	n/a	n/a	n/a	n/a	n/a	n/a
36	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.4	Presentation and Organization of the Environmental Impact Statement	13	The EIS will be written in clear, precise language. A glossary defining technical words, acronyms, and abbreviations will be included. It will include charts, diagrams, tables, maps, and photographs, where appropriate, to clarify the text. Perspective drawings that clearly convey the various components of the Project will also be provided. Wherever possible, maps will be presented in common scales and datum to allow for comparison and overlay of mapped features.	n/a	See Acronyms and Abbreviations and technical data presented in each VC assessment chapter.	n/a	n/a	n/a	n/a	n/a	n/a
37	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.4	Presentation and Organization of the Environmental Impact Statement	13	For purposes of brevity and to avoid repetition, cross-referencing is preferred. The EIS may make reference to the information that has already been presented in other sections of the document, rather than repeating it. The exception to this preference is the cumulative effects assessment, which should be provided in a stand-alone section.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
38	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.4	Presentation and Organization of the Environmental Impact Statement	13	Detailed studies (including all relevant and supporting data and methodologies) will be provided in separate appendices and will be referenced by appendix, section, and page in the text of the main document.	n/a	See appendices for each VC assessment chapter.	n/a	n/a	n/a	n/a	n/a	n/a
39	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.4	Presentation and Organization of the Environmental Impact Statement	13	The EIS will explain how information is organized in the document. This will include a list of all tables, figures, and photographs referenced in the text. A complete list of supporting literature and references will also be provided.	n/a	See Table of Contents.	n/a	n/a	n/a	n/a	n/a	n/a
40	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.4	Presentation and Organization of the Environmental Impact Statement	14	A table of concordance, which cross references the information presented in the EIS with the information requirements identified in the EIS Guidelines, will be provided.	n/a	- Environmental Impact Statement Table of Concordance	n/a	n/a	n/a	n/a	n/a	n/a
41	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.4	Presentation and Organization of the Environmental Impact Statement	14	The proponent will provide copies of the EIS and its summary for distribution, including paper and electronic version in an unlocked, searchable PDF format, as directed by the Agency.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
42	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.5	Summary of the Environmental Impact Statement	14	The proponent will prepare a summary of the EIS in both of Canada's official languages (French and English) to be provided to the Agency at the same time as the EIS and which will include the following:	n/a	- Executive Summary/Résumé	n/a	n/a	n/a	n/a	n/a	n/a
43	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.5	Summary of the Environmental Impact Statement	14	• A concise description of all key components of the Project and related activities;	n/a	- Executive Summary	- E.2	- Project Overview	-	-	- E-4 to E-13	n/a
44	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.5	Summary of the Environmental Impact Statement	14	• A summary of the consultation conducted with Aboriginal groups, the public, and government agencies, including a summary of the issues raised and the proponent's responses;	n/a	- Executive Summary	- E.5	- Consultation and Engagement Overview	- E.5.1: - E.5.2: - E.5.3	- Indigenous Communities Consultation and Engagement; - Public and Stakeholder Consultation and Engagement; - Government Agencies Consultation and Engagement	- E-20 to E-21: - E-21 to E-22: - E-22	n/a
45	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.5	Summary of the Environmental Impact Statement	14	• An overview of expected changes to the environment.	n/a	- Executive Summary	- E.7	- Summary of Effects Assessments	-	-	- E-23 to E-73	n/a
46	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.5	Summary of the Environmental Impact Statement	14	• An overview of the key environmental effects of the Project and proposed technically and economically feasible mitigation measures; and	n/a	- Executive Summary	- E.7	- Summary of Effects Assessments	-	-	- E-23 to E-73	n/a
47	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.5	Summary of the Environmental Impact Statement	14	• The proponent's conclusions on the residual environmental effects of the Project after taking mitigation measures into account and the significance of those effects.	n/a	- Executive Summary	- E.11	- Summary and Conclusions	-	-	- E-105 to E-112	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)									Environmental Impact Statement							
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guide-line Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
48	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.5	Summary of the Environmental Impact Statement	14	The summary is to be provided as a separate document and should be structured as follows:	n/a	- Executive Summary	n/a	n/a	n/a	n/a	n/a	n/a
49	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.5	Summary of the Environmental Impact Statement	14	1. Introduction and environmental assessment context	n/a	- Executive Summary	- E.1	- Introduction and Environmental Assessment Context	-	-	- E-1 to E-4	n/a
50	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.5	Summary of the Environmental Impact Statement	14	2. Project overview	n/a	- Executive Summary	- E.2	- Project Overview	-	-	- E-4 to E-13	n/a
51	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.5	Summary of the Environmental Impact Statement	14	3. Alternative means of carrying out the Project	n/a	- Executive Summary	- E.3	- Alternative Means of Carrying out the Project	-	-	- E-13 to E-15	n/a
52	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.5	Summary of the Environmental Impact Statement	14	4. Public consultation	n/a	- Executive Summary	- E.5	- Consultation and Engagement Overview	- E.5.2	- Public and Stakeholder Consultation and Engagement	- E-21 to E-22	n/a
53	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.5	Summary of the Environmental Impact Statement	14	5. Aboriginal engagement	n/a	- Executive Summary	- E.5	- Consultation and Engagement Overview	- E.5.1	- Indigenous Communities Consultation and Engagement	- E-20 to E-21	n/a
54	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.5	Summary of the Environmental Impact Statement	14	6. Summary of environmental effects assessment for each VC, including:	n/a	- Executive Summary	- E.7	- Summary of Effects Assessments	-	-	- E-23 to E-73	n/a
55	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.5	Summary of the Environmental Impact Statement	14	a. description of the baseline	n/a	- Executive Summary	- E.7	- Summary of Effects Assessments	-	-	- E-23 to E-73	n/a
56	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.5	Summary of the Environmental Impact Statement	14	b. anticipated changes to the environment	n/a	- Executive Summary	- E.7	- Summary of Effects Assessments	-	-	- E-23 to E-73	n/a
57	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.5	Summary of the Environmental Impact Statement	14	c. anticipated effects	n/a	- Executive Summary	- E.7	- Summary of Effects Assessments	-	-	- E-23 to E-73	n/a
58	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.5	Summary of the Environmental Impact Statement	14	d. mitigation measures	n/a	- Executive Summary	- E.7	- Summary of Effects Assessments	-	-	- E-23 to E-73	n/a
59	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.5	Summary of the Environmental Impact Statement	14	e. significance of residual effects	n/a	- Executive Summary	- E.11	- Summary and Conclusions	-	-	- E-105 to E-112	n/a
60	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.5	Summary of the Environmental Impact Statement	14	7. Follow-up and monitoring programs proposed	n/a	- Executive Summary	- E.7; - E.10	- Summary of Effects Assessments; - Management and Monitoring Plans	-	-	- E-23 to E-73; - E-103 to E-104	n/a
61	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.5	Summary of the Environmental Impact Statement	14	The summary will have sufficient details for the reader to learn and understand the Project, potential environmental effects, mitigation measures, and the significance of the residual effects.	n/a	- Executive Summary	n/a	n/a	n/a	n/a	n/a	n/a
62	1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.5	Summary of the Environmental Impact Statement	14	The summary will include key maps illustrating the project location and key project components.	n/a	- Executive Summary	- E.1	- Introduction and Environmental Assessment Context	-	-	- E-2 to E-3	n/a
63	2		CONTENT OF THE ENVIRONMENTAL IMPACT STATEMENT													
64	2	1	Introduction and Overview	n/a	1.1	The Proponent	15	The proponent will:	-1	- Introduction	n/a	n/a	n/a	n/a	n/a	n/a
65	2	1	Introduction and Overview	n/a	1.1	The Proponent	15	• Provide contact information (e.g., name, address, phone, fax, email):	-1	- Introduction	- 1.1	- Project Proponent	- 1.1.1	- Contact Information	- 1-1	n/a
66	2	1	Introduction and Overview	n/a	1.1	The Proponent	15	• Identify itself and the name of the legal entity that would develop, manage, and operate the Project:	-1	- Introduction	- 1.1	- Project Proponent	- 1.1.2.1	- Proponent	- 1-2	n/a
67	2	1	Introduction and Overview	n/a	1.1	The Proponent	15	• Describe corporate and management structures:	-1	- Introduction	- 1.1	- Project Proponent	- 1.1.2	- Corporate and Management Structures	- 1-2 to 1-5	n/a
68	2	1	Introduction and Overview	n/a	1.1	The Proponent	15	• Specify the mechanism used to ensure that corporate policies will be implemented and respected for the Project: and	-1	- Introduction	- 1.1	- Project Proponent	- 1.1.2.2	- Governance	- 1-2 to 1-4	n/a
69	2	1	Introduction and Overview	n/a	1.1	The Proponent	15	• Identify key personnel, contractors, and sub-contractors responsible for preparing the EIS.	-1	- Introduction	- 1.1	- Project Proponent	- 1.1.4	- Project Team	- 1-9 to 1-11	n/a
70	2	1	Introduction and Overview	n/a	1.2	Project Overview	15	The EIS will describe the Project, key project components and associated activities, scheduling, details, the timing of each phase of the Project, and other key features. If the Project is a part of a larger sequence of projects, the EIS will outline the larger context.	-1	- Introduction	- 1.2	- Project Overview	- 1.2	- Project Overview	- 1-11 to 1-17	n/a
71	2	1	Introduction and Overview	n/a	1.2	Project Overview	15	The overview is to identify the key components of the Project, rather than providing a detailed description, which will follow in section 3 of this document.	-1	- Introduction	- 1.2	- Project Overview	- 1.2	- Project Overview	- 1-11 to 1-17	n/a
72	2	1	Introduction and Overview	n/a	1.3	Project Location	15	The EIS will contain a description of the geographical setting in which the Project will take place. This description will focus on those aspects of the Project and its setting that are important in order to understand the potential environmental effects of the Project. The following information will be included:	-1	- Introduction	- 1.3	- Project Location	- 1.3	-	- 1-18 to 1-40	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guide-line Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
73	2	1	Introduction and Overview	n/a	1.3	Project Location	15	• UTM coordinates of the main project site:	-1	- Introduction	-1.2	- Project Overview	-1.2.3	- Project Coordinates and Access	-1-18	n/a
74	2	1	Introduction and Overview	n/a	1.3	Project Location	15	• Current land use in the area and land tenure:	-1	- Introduction	-1.3	- Project Location	-1.3.2.2; -1.3.2.3	- Current Land Use; - Land Tenure	-1-22 to 1-25; -1-25 to 1-27	n/a
75	2	1	Introduction and Overview	n/a	1.3	Project Location	15	• Distance of the project facilities and components to any federal lands:	-1	- Introduction	-1.3	- Project Location	-1.3.3	- Federal Lands	-1-33 to 1-34	n/a
76	2	1	Introduction and Overview	n/a	1.3	Project Location	15	• The environmental significance and value of the geographic setting in which the Project will take place and the surrounding area:	-1	- Introduction	-1.3	- Project Location	-1.3.1	- Geographical Setting and Natural Features	-1-18 to 1-21	n/a
77	2	1	Introduction and Overview	n/a	1.3	Project Location	15	• Environmentally sensitive areas, such as national, provincial and regional parks, ecological reserves, wetlands, estuaries, and habitats of federally or provincially listed species at risk and other sensitive areas:	-1	- Introduction	-1.3	- Project Location	-1.3.4	- Environmentally Sensitive Areas	-1-33 to 1-37	n/a
78	2	1	Introduction and Overview	n/a	1.3	Project Location	15	• Local and Aboriginal communities: and	-1	- Introduction	-1.3	- Project Location	-1.3.5	- Local Communities	-1-37 to 1-40	n/a
79	2	1	Introduction and Overview	n/a	1.3	Project Location	15	• Traditional Aboriginal territories, treaty lands, and Indian reserve lands:	-1	- Introduction	-1.3	- Project Location	-1.3.5	- Local Communities	-1-37 to 1-40	n/a
80	2	1	Introduction and Overview	n/a	1.4	Regulatory Framework and the Role of Government	16	The EIS will identify:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
81	2	1	Introduction and Overview	n/a	1.4	Regulatory Framework and the Role of Government	16	• Any federal power, duty or function that may be exercised that would permit the carrying out (in whole or in part) of the Project or associated activities:	-1	- Introduction	-1.4	- Regulatory Framework	-1.4.2.1	- Federal Authorizations	-1-42 to 1-44	n/a
									-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.5	- Changes to the Environment that are Directly Linked or Necessarily Incidental to Federal Decisions	-	-	-32-154 to 32-167	
82	2	1	Introduction and Overview	n/a	1.4	Regulatory Framework and the Role of Government	16	• The environmental and other regulatory approvals and legislation that are applicable to the Project at the federal, provincial, regional, and municipal levels, including:	-1	- Introduction	-1.4	- Regulatory Framework	-1.4.2	- Applicable Permits and Approvals	-1-42 to 1-47	n/a
83	2	1	Introduction and Overview	n/a	1.4	Regulatory Framework and the Role of Government	16	o The project activity or component requiring regulatory approval:	-1	- Introduction	-1.4	- Regulatory Framework	-1.4.2.1; -1.4.2.2	- Federal Authorizations; - Provincial Authorizations	-1-42 to 1-44; -1-44 to 1-46	n/a
84	2	1	Introduction and Overview	n/a	1.4	Regulatory Framework and the Role of Government	16	o The name of the permit or regulatory approval:	-1	- Introduction	-1.4	- Regulatory Framework	-1.4.2.1; -1.4.2.2; -1.4.2.3	- Federal Authorizations; - Provincial Authorizations; - Municipal Permits	-1-42 to 1-44; -1-44 to 1-46; -1-47	n/a
85	2	1	Introduction and Overview	n/a	1.4	Regulatory Framework and the Role of Government	16	o The applicable legislation in each case: and	-1	- Introduction	-1.4	- Regulatory Framework	-1.4.2.1; -1.4.2.2	- Federal Authorizations; - Provincial Authorizations	-1-42 to 1-44; -1-44 to 1-46	n/a
86	2	1	Introduction and Overview	n/a	1.4	Regulatory Framework and the Role of Government	16	o The regulatory agencies responsible for each permit or approval:	-1	- Introduction	-1.4	- Regulatory Framework	-1.4.2.1; -1.4.2.2	- Federal Authorizations; - Provincial Authorizations	-1-42 to 1-44; -1-44 to 1-46	n/a
87	2	1	Introduction and Overview	n/a	1.4	Regulatory Framework and the Role of Government	16	• Government policies, resource management, planning, or study initiatives pertinent to the Project and/or EA, and their implications:	-1	- Introduction	-1.3 -1.4	- Project Location; - Regulatory Framework	-1.3.2.5; -1.4.2.2.1; -1.4.2.2.2	- Regional and Local Land Use Plans and Zoning; - Elk Valley Water Quality Plan; - Elk Valley Cumulative Effects Framework	-1-27 to 1-30; -1-46 to 1-47; -1-47	n/a
88	2	1	Introduction and Overview	n/a	1.4	Regulatory Framework and the Role of Government	16	• Any treaty or self-government agreements with Aboriginal groups that are pertinent to the Project and/or EA:	-1	- Introduction	-1.3	- Project Location	-1.3.5	- Local Communities	-1-37 to 1-40	n/a
89	2	1	Introduction and Overview	n/a	1.4	Regulatory Framework and the Role of Government	16	• Any relevant land use plans, land zoning, or community plans: and	-1	- Introduction	-1.3	- Project Location	-1.3.2.5	- Regional and Local Land Use Plans and Zoning	-1-27 to 1-30	n/a
90	2	1	Introduction and Overview	n/a	1.4	Regulatory Framework and the Role of Government	16	• Regional, provincial and/or national objectives, standards or guidelines that have been used by the proponent to assist in the evaluation of any predicted environmental effects:	-1	- Introduction	-1.4	- Regulatory Framework	-1.4.2.2.1; -1.4.2.2.2	- Elk Valley Water Quality Plan; - Elk Valley Cumulative Effects Framework	-1-46 to 1-47; -1-47	n/a
91	2		Project Justification and Alternatives Considered													
92	2	2	Project Justification and Alternatives Considered	n/a	2.1	Purpose of the Project	16	The EIS will describe the purpose of the Project by providing the rationale for the Project, explaining the background, the problems, or opportunities that the Project is intended to satisfy, and the stated objectives from the perspective of the proponent. If the objectives of the Project are related to broader private or public sector policies, plans, or programs, this information also will be included.	-1	- Introduction	-1.2	- Project Overview	-1.1.3; -1.2.2	- History of the Project and the Proponent; - Purpose of the Project	-1-7 to 1-9; -1-17 to 1-18	n/a
93	2	2	Project Justification and Alternatives Considered	n/a	2.1	Purpose of the Project	16	The EIS also will describe the predicted environmental, economic, and social benefits of the Project. This information will be considered in assessing the justifiability of any significant adverse residual environmental effects if such effects are identified.	-2	- Project Alternatives	-2.4; -2.5	- Alternatives to the Project; - Alternative Means of Carrying Out the Project	-	-	-2-2 to 2-4; -2-4 to 2-46	n/a
									-3	- Project Description	-3.1; -3.10	- Introduction; - Economic Benefits of the Project	-	-	-3-1 to 3-3; -3-95 to 3-104	
94	2	2	Project Justification and Alternatives Considered	n/a	2.2	Alternative Means of Carrying Out the Project	17	The EIS will identify and consider the effects of alternative means of carrying out the Project that are technically and economically feasible. The proponent will complete the following procedural steps for addressing alternative means:	-2	- Project Alternatives	-2.5	- Alternative Means of Carrying Out the Project	-	-	-2-4 to 2-46	n/a
95	2	2	Project Justification and Alternatives Considered	n/a	2.2	Alternative Means of Carrying Out the Project	17	• Identify the alternative means to carry out the Project:	-2	- Project Alternatives	-2.5	- Alternative Means of Carrying Out the Project	-	-	-2-4 to 2-46	n/a
96	2	2	Project Justification and Alternatives Considered	n/a	2.2	Alternative Means of Carrying Out the Project	17	• Identify the effects of each technically and economically feasible alternative means:	-2	- Project Alternatives	-2.5	- Alternative Means of Carrying Out the Project	-	-	-2-4 to 2-46	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
97	2	2	Project Justification and Alternatives Considered	n/a	2.2	Alternative Means of Carrying Out the Project	17	• Select the approach for the analysis of alternative means (i.e., identify a preferred means or bring forward alternative means); and	-2	- Project Alternatives	-	-	-	-	-2-1 to 2-46	n/a
98	2	2	Project Justification and Alternatives Considered	n/a	2.2	Alternative Means of Carrying Out the Project	17	• Assess the environmental effects of the alternative means.	-2	- Project Alternatives	-2.5	- Alternative Means of Carrying Out the Project	-	-	-2-4 to 2-46	n/a
99	2	2	Project Justification and Alternatives Considered	n/a	2.2	Alternative Means of Carrying Out the Project	17	In its alternative means analysis, the proponent will address, at a minimum, the following project components:	-2	- Project Alternatives	n/a	n/a	-	-	n/a	n/a
100	2	2	Project Justification and Alternatives Considered	n/a	2.2	Alternative Means of Carrying Out the Project	17	• Transportation of coal through to existing rail lines (means and routing considered);	-2	- Project Alternatives	-2.5	- Alternative Means of Carrying Out the Project	-2.5.3.1; -2.5.3.3; -2.5.3.4	- CHPP Location; - RLO Location and Design; - Clean Coal Stockpile	-2-26 to 2-28; -2-28 to 2-34; -2-35 to 2-38	n/a
101	2	2	Project Justification and Alternatives Considered	n/a	2.2	Alternative Means of Carrying Out the Project	17	• Access to the project site;	-2	- Project Alternatives	-2.5	- Alternative Means of Carrying Out the Project	-2.5.4	- Site Access	-2-35, 2-37 to 2-40	n/a
102	2	2	Project Justification and Alternatives Considered	n/a	2.2	Alternative Means of Carrying Out the Project	17	• Location of key project components;	-2	- Project Alternatives	-2.5	- Alternative Means of Carrying Out the Project	-2.5.3	- Major Facilities and Components	-2-26 to 2-35	n/a
103	2	2	Project Justification and Alternatives Considered	n/a	2.2	Alternative Means of Carrying Out the Project	17	• Energy sources to power the project site;	-2	- Project Alternatives	-2.5	- Alternative Means of Carrying Out the Project	-2.5.2	- Energy Source	-2-21 to 2-26	n/a
104	2	2	Project Justification and Alternatives Considered	n/a	2.2	Alternative Means of Carrying Out the Project	17	• Water supply;	-2	- Project Alternatives	-2.5	- Alternative Means of Carrying Out the Project	-2.5.5	- Water Use	-2-40 to 2-42	n/a
105	2	2	Project Justification and Alternatives Considered	n/a	2.2	Alternative Means of Carrying Out the Project	17	• Mine waste disposal (methods and sites considered); and	-2	- Project Alternatives	-2.5	- Alternative Means of Carrying Out the Project	-2.5.1.2; -2.5.1.3; -2.5.6	- Mine Rock Storage Facility Location; - Mine Rock Storage Facility Design and Methods; - Tailings Disposal	-2-7 to 2-11; -2-11 to 2-14; -2-43	n/a
106	2	2	Project Justification and Alternatives Considered	n/a	2.2	Alternative Means of Carrying Out the Project	17	• Water management.	-2	- Project Alternatives	-2.5	- Alternative Means of Carrying Out the Project	-2.5.7	- Water Management	-2-44 to 2-46	n/a
107	2	2	Project Justification and Alternatives Considered	n/a	2.2	Alternative Means of Carrying Out the Project	17	For further information regarding the "purpose of" and "alternative means", please consult the Agency's Operational Policy Statement entitled "Addressing "Purpose of" and "Alternative Means" under the Canadian Environmental Assessment Act, 2012".	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
108	2	2	Project Justification and Alternatives Considered	n/a	2.2	Alternative Means of Carrying Out the Project	17	The Agency recognizes that projects may be in the early planning stages when the EIS is being prepared. Where proponents have not made final decisions concerning the placement of project infrastructure, the technologies to be used, or that several options may exist for various project components, they are strongly encouraged to conduct an environmental effects analysis at the same level of detail assessment of the various options available (alternative means) within the EIS.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
109	2	3	Project Description	n/a												
110	2	3	Project Description	n/a	3.1	Project Components	17	The EIS will describe the Project by presenting the project components, associated and ancillary works, and other characteristics that will assist in understanding the environmental effects. This will include:	-3	- Project Description	-3.7	- Project Components	-	-	-3-35 to 3-90	n/a
111	2	3	Project Description	n/a	3.1	Project Components	17	• Maps, at an appropriate scale, of the project location, the project components, boundaries of the proposed site with UTM coordinates, the major existing infrastructure, adjacent land uses and any important environmental features;	-3	- Project Description	-3.1; -3.7	- Introduction; - Project Components	-3.1; -3.7.1	- Introduction; - Project Component Overview	-3-1 to 3-3; -3-35 to 3-37	n/a
112	2	3	Project Description	n/a	3.1	Project Components	17	• Waste rock, overburden, topsoil, tailings, coal storage, and stock piles (footprint, locations, volumes, UTM coordinates, height from ground of each component, development plans, and design criteria);	-3	- Project Description	-3.7	- Project Components	-3.7.3	- Mine Rock Management	-3-49 to 360	n/a
113	2	3	Project Description	n/a	3.1	Project Components	18	• Open pit mines (footprint, location, development plans including pit phases);	-3	- Project Description	-3.7	- Project Components	-3.7.2	- Surface Extraction Area (Pit Design)	-3-36 to 3-49	n/a
114	2	3	Project Description	n/a	3.1	Project Components	18	• Coal processing plant (footprint, technology, location);	-3	- Project Description	-3.7	- Project Components	-3.7.1; -3.7.6.1	- Project Component Overview; - Coal Handling Process Plant	-3-35 to 3-37; -3-78 to 3-81	n/a
115	2	3	Project Description	n/a	3.1	Project Components	18	• Water management infrastructure (pit water, mine effluent, water diversions);	-3	- Project Description	-3.7	- Project Components	-3.7.1; -3.7.5	- Project Component Overview; - Water Management Infrastructure	-3-35 to 3-37; -3-65 to 3-76	n/a
116	2	3	Project Description	n/a	3.1	Project Components	18	• Permanent and temporary linear infrastructures (road, railroad, pipelines, conveyor, power supply), identifying the route of each of these linear infrastructures, the location (including UTM coordinates) and types of structures used for stream crossings;	-2 -3	- Project Alternatives - Project Description	-2.5 -3.7	- Alternative Means of Carrying out the Project - Project Components	-2.5.2; -2.5.3.3; -2.5.4 -3.7.1; -3.7.6.3; -3.7.6.4; -3.7.6.5; -3.7.6.6; -3.7.6.11.1	- Energy Source; - RLO Location and Design; - Site Access - Project Component Overview; - Clean Coal Transportation Route; - Rail Loadout and Rail Siding; - Primary Power Supply; - Natural Gas Supply; - Fresh Water Supply System	-2-21 to 2-26; -2-28 to 2-34; -2-35, 2-37 to 2-40 -3-35 to 3-37; -3-82 to 3-83; -3-83 to 3-84; -3-84; -3-84 to 3-85; -3-87 to 3-88	n/a
117	2	3	Project Description	n/a	3.1	Project Components	18	• Drinking and industrial water requirements (source, quantity required, need for water treatment);	-2 -3	- Project Alternatives - Project Description	-2.5 -3.7	- Alternative Means of Carrying out the Project - Project Components	-2.5.5 -3.7.6.10; -3.7.6.11	- Water Use - Water Supply and Rates; - Other Water Requirements	-2-40 to 2-42 -3-86; -3-86 to 3-88	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
118	2	3	Project Description	n/a	3.1	Project Components	18	• Explosives manufacturing and storage facilities (bulk explosives and explosives storage);	-3	- Project Description	-3.7	- Project Components	-3.7.1; -3.7.6.7	- Project Component Overview; - Explosives Storage	-3-35 to 3-37; -3-85	n/a
119	2	3	Project Description	n/a	3.1	Project Components	18	• Energy supply (source, quantity); and	-2	- Project Alternatives	-2.5	- Alternative Means of Carrying out the Project	-2.5.2	- Energy Source	-2-21 to 2-26	n/a
									-3	- Project Description	-3.7	- Project Components	-3.7.1; -3.7.6.5; -3.7.6.6; -3.7.6.8	- Project Component Overview; - Primary Power Supply; - Natural Gas Supply; - Fuel Storage	-3-35 to 3-37; -3-84; -3-84 to 3-85; -3-85	
120	2	3	Project Description	n/a	3.1	Project Components	18	• Waste disposal (type of waste, method of disposal, quantity);	-3	- Project Description	-3.7	- Project Components	-3.7.6.9	- Sewage Treatment and Waste Management	-3-85 to 3-86	n/a
									-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.12	- Waste Management Plan	-33-197 to 33-204	
121	2	3	Project Description	n/a	3.2	Project Activities	18	The EIS will include descriptions of the construction, operation, decommissioning and abandonment associated with the proposed project. This will include descriptions of the activities to be carried out during each phase, the location of each activity, expected outputs, and an indication of the activity's magnitude and scale.	-3	- Project Description	-3.6; -3.7; -3.8	- Project Phases; - Project Components; - Project Activities	-	-	-3-33 to 3-35; -3-35 to 3-90; -3-90 to 3-94	n/a
122	2	3	Project Description	n/a	3.2	Project Activities	18	Although a complete list of project activities should be provided, the emphasis will be on activities with the greatest potential to have environmental effects. Sufficient information will be included to predict environmental effects and address public concerns identified. Highlight activities that involve periods of increased environmental disturbance or the release of materials into the environment.	-3	- Project Description	-3.6; -3.7; -3.8	- Project Phases; - Project Components; - Project Activities	-	-	-3-33 to 3-35; -3-35 to 3-90; -3-90 to 3-94	n/a
123	2	3	Project Description	n/a	3.2	Project Activities	18	The EIS will include a summary of the changes that have been made to the Project since originally proposed, including the benefits of these changes to the environment, Aboriginal peoples, and the public.	-2	- Project Alternatives	-2.5	- Alternative Means of Carrying out the Project	-	-	-2-4 to 2-46	- Appendix 3-A: Summary of Changes Made to the Project Since Originally Proposed in 2014
									-3	- Project Description	-3.1	- Introduction	-	-	-3-3	
124	2	3	Project Description	n/a	3.2	Project Activities	18	The EIS will include a schedule including time of year, frequency, and duration for all project activities.	-3	- Project Description	-3.6; -3.9	- Project Phases; - Project Schedule	-	-	-3-33 to 3-35; -3-94 to 3-95	n/a
125	2	3	Project Description	n/a	3.2.1	Site Preparation and Construction	18	The information will include a description of:	-3	- Project Description	n/a	n/a	n/a	n/a	n/a	n/a
126	2	3	Project Description	n/a	3.2.1	Site Preparation and Construction	18	• Site clearing, excavation;	-3	- Project Description	-3.6; -3.8	- Project Phases; - Project Activities	-3.8.1	- Construction and Pre-Production	-3-33 to 3-35; -3-91	n/a
127	2	3	Project Description	n/a	3.2.1	Site Preparation and Construction	18	• Blasting (frequency and methods, type of explosives used);	-2	- Project Alternatives	-2.5	- Alternative Means of Carrying out the Project	-2.5.1.7	- Explosives Usage	-2-19 to 2-21	- Appendix 7-A: Noise and Vibration Assessment
									-3	- Project Description	-3.7	- Project Components	-3.7.4.1.1	- Drill and Blast	-3-62, 3-64	
128	2	3	Project Description	n/a	3.2.1	Site Preparation and Construction	18	• Water diversion required (location, methods, timing);	-3	- Project Description	-3.7	- Project Components	-3.7.5	- Water Management Infrastructure	-3-65 to 3-76	n/a
129	2	3	Project Description	n/a	3.2.1	Site Preparation and Construction	18	• Equipment requirements (type, quantity);	-2	- Project Alternatives	-2.5	- Alternative Means of Carrying out the Project	-2.5.1.6	- Mine Equipment Selection	-2-17 to 2-19	n/a
									-3	- Project Description	-3.7	- Project Components	-3.7.4.1	- Mining Equipment	-3-62 to 3-65	
130	2	3	Project Description	n/a	3.2.1	Site Preparation and Construction	18	• Administrative buildings, garages, other ancillary facilities;	-3	- Project Description	-3.7	- Project Components	-3.7.1; -3.7.6	- Project Component Overview; - Mine Infrastructure and Supporting Facilities	-3-35 to 3-37; -3-76 to 3-90	n/a
131	2	3	Project Description	n/a	3.2.1	Site Preparation and Construction	18	• Number of employees and transportation of employees; and	-3	- Project Description	-3.7; -3.10	- Project Components; - Economic Benefits of the Project	-3.7.6.3; -3.10.3; -3.10.4	- Clean Coal Transportation Route; - Employment; - Labour Estimates	-3-82 to 3-83; -3-97 to 3-100; -3-101 to 3-102	n/a
132	2	3	Project Description	n/a	3.2.1	Site Preparation and Construction	18	• Construction of coal processing plant.	-3	- Project Description	-3.7	- Project Components	-3.7.6.1	- Coal Handling Process Plant	-3-78 to 3-81	n/a
133	2	3	Project Description	n/a	3.2.2	Operation	18	The information will include a description of:	-3	- Project Description	n/a	n/a	n/a	n/a	n/a	n/a
134	2	3	Project Description	n/a	3.2.2	Operation	18	• Mining plan, coal production, coal stockpiling;	-3	- Project Description	-3.7	- Project Components	-3.7.1; -3.7.2; -3.7.4	- Project Component Overview; - Surface Extraction Area (Pit Design); - Mining	-3-35 to 3-37; -3-36 to 3-49; -3-60 to 3-65	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
135	2	3	Project Description	n/a	3.2.2	Operation	19	• Equipment requirements.	-2	- Project Alternatives	-2.5	- Alternative Means of Carrying out the Project	-2.5.1.6	- Mine Equipment Selection	-2-17 to 2-19	n/a
									-3	- Project Description	-3.7	- Project Components	-3.7.4.1	- Mining Equipment	-3-62 to 3-65	
136	2	3	Project Description	n/a	3.2.2	Operation	19	• Explosive uses (manufacturing, storage location, and management).	-2	- Project Alternatives	-2.5	- Alternative Means of Carrying out the Project	-2.5.1.7	- Explosives Usage	-2-19 to 2-21	- Appendix 7-A: Noise and Vibration Assessment
									-3	- Project Description	-3.7	- Project Components	-3.7.1; -3.7.4.1.1; -3.7.6.7	- Project Component Overview; - Drill and Blast; - Explosives Storage	-3-35 to 3-37; -3-62, 3-64; -3-85	
137	2	3	Project Description	n/a	3.2.2	Operation	19	• Blasting (frequency and methods):	-3	- Project Description	-3.7	- Project Components	-3.7.4.1.1	- Drill and Blast	-3-62, 3-64	n/a
138	2	3	Project Description	n/a	3.2.2	Operation	19	• Water management on the project site, including a detailed water budget:	-3	- Project Description	-3.7	- Project Components	-3.7.5; -3.7.6.10	- Water Management Infrastructure; - Water Supply and Rates	-3-65 to 3-76; -3-86	n/a
139	2	3	Project Description	n/a	3.2.2	Operation	19	• Coal treatment:	-3	- Project Description	-3.7	- Project Components	-3.7.6.1	- Coal Handling Process Plant	-3-78 to 3-81	n/a
140	2	3	Project Description	n/a	3.2.2	Operation	19	• Reagent requirements (volumes, storage, types):	-3	- Project Description	-3.7	- Project Components	-3.7.6.2.2	- Reagents	-3-82	n/a
141	2	3	Project Description	n/a	3.2.2	Operation	19	• Petroleum products (source, volume, storage):	-3	- Project Description	-3.7	- Project Components	-3.7.6.2.4; -3.7.6.7; -3.7.6.8	- Truck Loadout (TLO) Rail Car Dosing Systems; - Explosives Storage; - Fuel Storage	-3-82; -3-85; -3-85	n/a
142	2	3	Project Description	n/a	3.2.2	Operation	19	• Characterisation and management of coal, waste rock, tailings, overburden, and reject material (volumes generated, mineralogical characterisation, potential for metal leaching and acid rock drainage):	-3	- Project Description	-3.4; -3.5; -3.7; -3.8	- Mineral Resources and Reserves; - Geochemical Characterization; - Project Components; - Project Activities	-3.4.3; -3.4.4; -3.5.1; -3.5.2; -3.5.3; -3.7.2; -3.7.3; -3.8.3.2	- In-Place Coal Resource Estimation; - Mineral Reserve Estimates; - Geochemical Characteristics; - ML/ARD Conclusions; - Metal Leaching and Acid Rock Drainage Management and Mitigation; - Surface Extraction Area (Pit Design); - Mine Rock Management; - Soil Salvage	-3-22 to 3-24; -3-24 to 3-25; -3-26 to 3-27; -3-28 to 3-32; -3-33; -3-36 to 3-49; -3-49 to 3-60; -3-94	- Appendix 3-C: Denitrification and Selenium Reduction in Unsaturated Waste Rock and Coal Reject - Crown Mountain Coking Coal Project; - Appendix 11-C: Geochemical Baseline
143	2	3	Project Description	n/a	3.2.2	Operation	19	• Effluent management and treatment (quantity, treatment requirement, release point):	-3	- Project Description	-3.7	- Project Components	-3.7.5; -3.7.6.9	- Water Management Infrastructure; - Sewage Treatment and Waste Management	-3-65 to 3-76; -3-85 to 3-86	n/a
144	2	3	Project Description	n/a	3.2.2	Operation	19	• Contribution to atmospheric emissions, including emissions profile (type, rate, and source):	-6	- Atmospheric Environment Assessment	-6.5	- Project Effects Assessment	-6.5.4	- Characterization of Residual Effects: Significance, Likelihood, and Confidence	-6-45 to 6-59	- Appendix 6-C: Air Quality and Greenhouse Gas Assessment (Section 6.0, Page 36 to 78; Section 7.2, Page 83 to 105)
145	2	3	Project Description	n/a	3.2.2	Operation	19	• Water recycling:	-3	- Project Description	-3.7	- Project Components	-3.7.5; -3.7.6.10	- Water Management Infrastructure; - Water Supply and Rates	-3-65 to 3-76; -3-86	n/a
146	2	3	Project Description	n/a	3.2.2	Operation	19	• Waste management and recycling (other than mine waste such as tailings and waste rock):	-3	- Project Description	-3.7	- Project Components	-3.7.6.9	- Sewage Treatment and Waste Management	-3-85 to 3-86	n/a
									-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.12	- Waste Management Plan	-33-197 to 33-204	
147	2	3	Project Description	n/a	3.2.2	Operation	19	• Transportation activities; and	-2	- Project Alternatives	-2.5	- Alternative Means of Carrying Out the Project	-2.5.4	- Site Access	-2-35, 2-37 to 2-40	n/a
									-3	- Project Description	-3.7	- Project Components; - Economic Benefits of the Project	-3.7.6.3; -3.7.6.4; -3.10.3	- Clean Coal Transportation Route; - Rail Loadout and Rail Siding; - Employment	-3-82 to 3-83; -3-83 to 3-84; -3-97 to 3-100	
148	2	3	Project Description	n/a	3.2.2	Operation	19	• Number of employees, transportation of employees, work schedule lodging requirement on site and off site.	-3	- Project Description	-3.10	- Economic Benefits of the Project	-3.10.3	- Employment	-3-97 to 3-100	n/a
149	2	3	Project Description	n/a	3.2.3	Decommissioning and Abandonment	19	The information will include a description of:	-3	- Project Description	n/a	n/a	n/a	n/a	n/a	n/a
150	2	3	Project Description	n/a	3.2.3	Decommissioning and Abandonment	19	• The preliminary outline of a decommissioning and reclamation plan for any components associated with the Project:	-3	- Project Description	-3.8	- Project Activities	-3.8.3	- Reclamation and Closure	-3-92 to 3-94	n/a
									-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.3; -33.4.1.6	- Ecological Restoration Plan; - Landform Design and Reclamation Plan	-33-25 to 33-44; -33-64 to 33-80	

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
151	2	3	Project Description	n/a	3.2.3	Decommissioning and Abandonment	19	• The ownership, transfer, and control of the different project components.	-3	- Project Description	-3.8	- Project Activities	-3.8.3	- Reclamation and Closure	-3-92 to 3-94	n/a
									-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.3; -33.4.1.6	- Ecological Restoration Plan; - Landform Design and Reclamation Plan	-33-25 to 33-44; -33-64 to 33-80	
152	2	3	Project Description	n/a	3.2.3	Decommissioning and Abandonment	19	• The responsibility for monitoring and maintaining the integrity of the remaining structures; and	-3	- Project Description	-3.8	- Project Activities	-3.8.3	- Reclamation and Closure	-3-92 to 3-94	n/a
									-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.3; -33.4.1.6	- Ecological Restoration Plan; - Landform Design and Reclamation Plan	-33-25 to 33-44; -33-64 to 33-80	
153	2	3	Project Description	n/a	3.2.3	Decommissioning and Abandonment	19	• For permanent facilities, a conceptual discussion on how decommissioning could occur.	-3	- Project Description	-3.8	- Project Activities	-3.8.3	- Reclamation and Closure	-3-92 to 3-94	n/a
									-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.3; -33.4.1.6	- Ecological Restoration Plan; - Landform Design and Reclamation Plan	-33-25 to 33-44; -33-64 to 33-80	
154	2	4	Public Consultation and Concerns	n/a												
155	2	4	Public Consultation and Concerns	n/a	4	Public Consultation and Concerns	19	The EIS will describe the ongoing and proposed consultations and the information sessions that the proponent will hold or that it has already held on the Project.	-4	- Consultation and Engagement	-4.5	- Public Stakeholder Consultation and Engagement	-4.5.2; -4.5.3; -4.5.4; -4.5.5	- Goals and Objectives; - Public Stakeholder Identification; - Summary of Public Stakeholder Consultation; - Public Stakeholder Key Issues Summary Table	-4-42; -4-42 to 4-44; -4-44 to 4-60; -4-60 to 4-80	- Appendix 4-D: Public Consultation Plan; - Appendix 4-L: Collected Public Comments - May 13, 2016 to June 13, 2016; - Appendix 4-M: Public Consultation Report - August 2016; - Appendix 4-N: Open House Advertisements in Local Newspapers; - Appendix 4-O: Open House Display Boards; - Appendix 4-P: NWP Survey #1 - Getting to Know about Each Other Survey; - Appendix 4-Q: NWP Survey #2 - Getting to Know about Land Use and Access; - Appendix 4-R: Summary Report - Working in SE BC's Coal Mines Survey; - Appendix 4-T: Project Newsletters
156	2	4	Public Consultation and Concerns	n/a	4	Public Consultation and Concerns	19	It will provide a description of efforts made to distribute project information and provide a description of information and materials that were distributed during the consultation process.	-4	- Consultation and Engagement	-4.5	- Public Stakeholder Consultation and Engagement	-4.5.4; -4.5.5	- Summary of Public Stakeholder Consultation; - Public Stakeholder Key Issues Summary Table	-4-44 to 4-60; -4-60 to 4-80	- Appendix 4-D: Public Consultation Plan; - Appendix 4-L: Collected Public Comments - May 13, 2016 to June 13, 2016; - Appendix 4-M: Public Consultation Report - August 2016; - Appendix 4-N: Open House Advertisements in Local Newspapers; - Appendix 4-O: Open House Display Boards; - Appendix 4-P: NWP Survey #1 - Getting to Know about Each Other Survey; - Appendix 4-Q: NWP Survey #2 - Getting to Know about Land Use and Access; - Appendix 4-R: Summary Report - Working in SE BC's Coal Mines Survey; - Appendix 4-T: Project Newsletters
157	2	4	Public Consultation and Concerns	n/a	4	Public Consultation and Concerns	19	The EIS will indicate the methods used, where the consultation was held, the persons and organizations consulted, the concerns voiced, and the extent to which this information was incorporated in the design of the Project as well as in the EIS.	-4	- Consultation and Engagement	-4.5	- Public Stakeholder Consultation and Engagement	-4.5.4; -4.5.5	- Summary of Public Stakeholder Consultation; - Public Stakeholder Key Issues Summary Table	-4-44 to 4-60; -4-60 to 4-80	- Appendix 4-D: Public Consultation Plan; - Appendix 4-L: Collected Public Comments - May 13, 2016 to June 13, 2016; - Appendix 4-M: Public Consultation Report - August 2016; - Appendix 4-N: Open House Advertisements in Local Newspapers; - Appendix 4-O: Open House Display Boards; - Appendix 4-P: NWP Survey #1 - Getting to Know about Each Other Survey; - Appendix 4-Q: NWP Survey #2 - Getting to Know about Land Use and Access; - Appendix 4-R: Summary Report - Working in SE BC's Coal Mines Survey; - Appendix 4-T: Project Newsletters
158	2	4	Public Consultation and Concerns	n/a	4	Public Consultation and Concerns	19	The EIS will provide a summary of key issues raised related to the environmental assessment as well as describe any outstanding issues and ways to address them.	-4	- Consultation and Engagement	-4.5	- Public Stakeholder Consultation and Engagement	-4.5.5	- Public Stakeholder Key Issues and Summary Table	-4-60 to 4-80	- Appendix 4-L: Collected Public Comments - May 13, 2016 to June 13, 2016; - Appendix 4-M: Public Consultation Report - August 2016

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
159	2		Aboriginal Engagement and Concerns													
160			Ktunaxa Nation (collectively for 7akink'um #asnuq#7it [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kly [Lower Kootenay Band])													
161	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for 7akink'um #asnuq#7it [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kly [Lower Kootenay Band])	5		19	For the purposes of developing the EIS, the proponent will engage with Aboriginal groups that may be affected by the Project, to obtain their views on:	-4	- Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	n/a
162	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for 7akink'um #asnuq#7it [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kly [Lower Kootenay Band])	5		19	• Effects of changes to the environment on Aboriginal peoples (health and socio-economic issues; physical and cultural heritage, including any structure, site or thing that is of historical, archaeological, paleontological or architectural significance; and current use of lands and resources for traditional purposes); and	-4 -23	- Consultation and Engagement - Ktunaxa Nation (collectively for 7akink'um #asnuq#7it [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kly [Lower Kootenay Band])	-4.4 -23.5	- Indigenous Communities Consultation and Engagement - Ktunaxa Nation Consultation and Engagement Summary	-4.4.4.1; -4.4.4.2.1; -4.4.5 -23.5.2; -23.5.4	- Early Engagement; - KNC Engagement Activities; - Indigenous Communities Key Issues Summary Table - Project Development and Pre-Application Engagement; - Preliminary Understanding of Rights and Interests	-4-10 to 4-11; -4-11 to 4-19; -4-31 to 4-41 -23-23 to 23-30; -23-30 to 23-32	- Appendix 4-C: First Nations Consultation Report (October 2016) - Appendix 23-A: Table 23-A.1 - Summary of Ktunaxa Perspectives on Rights and Interests related to the Project and Consultation on other Matters of Concern; - Appendix 23-A: Table 23-A.2 - Comments Received from Ktunaxa Nation on the Draft Effects Assessment and Recommendations Addressed
163	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for 7akink'um #asnuq#7it [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kly [Lower Kootenay Band])	5		20	• Potential adverse impacts of the Project on potential or established Aboriginal or Treaty rights.	-4 -23	- Consultation and Engagement - Ktunaxa Nation (collectively for 7akink'um #asnuq#7it [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kly [Lower Kootenay Band])	-4.4 -23.5	- Indigenous Communities Consultation and Engagement - Ktunaxa Nation Consultation and Engagement Summary	-4.4.4.1; -4.4.4.2.1; -4.4.5 -23.5.2; -23.5.4	- Early Engagement; - KNC Engagement Activities; - Indigenous Communities Key Issues Summary Table - Project Development and Pre-Application Engagement; - Preliminary Understanding of Rights and Interests	-4-10 to 4-11; -4-11 to 4-19; -4-31 to 4-41 -23-23 to 23-30; -23-30 to 23-32	- Appendix 4-C: First Nations Consultation Report (October 2016) - Appendix 23-A: Table 23-A.1 - Summary of Ktunaxa Perspectives on Rights and Interests related to the Project and Consultation on other Matters of Concern; - Appendix 23-A: Table 23-A.2 - Comments Received from Ktunaxa Nation on the Draft Effects Assessment and Recommendations Addressed
164	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for 7akink'um #asnuq#7it [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kly [Lower Kootenay Band])	5		20	With respect to the above matters and in addition to information requirements outlined in Part 2, Sections 6.1.8 and 6.3.6, of these guidelines, the EIS will document:	-4	- Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	n/a
165	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for 7akink'um #asnuq#7it [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kly [Lower Kootenay Band])	5		20	• VCs suggested by Aboriginal groups for inclusion in the EIS, whether they were included, and the rationale for any exclusions;	-4 -23	- Consultation and Engagement - Ktunaxa Nation (collectively for 7akink'um #asnuq#7it [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kly [Lower Kootenay Band])	-4.4 -23.5; -23.8	- Indigenous Communities Consultation and Engagement - Ktunaxa Nation Consultation and Engagement Summary; - Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation	-4.4.4.1; -4.4.4.2.1; -4.4.5 -23.5.2; -23.5.2.1; -23.8.1.2	- Early Engagement; - KNC Engagement Activities; - Indigenous Communities Key Issues Summary Table - Project Development and Pre-Application Engagement; - Project Planning and Design Engagement; - Determination of Valued Components	-4-10 to 4-11; -4-11 to 4-19; -4-31 to 4-41 -23-23 to 23-30; -23-24 to 23-30; -23-90 to 23-96	- Appendix 4-C: First Nations Consultation Report (October 2016) - Appendix 23-A: Table 23-A.1 - Summary of Ktunaxa Perspectives on Rights and Interests related to the Project and Consultation on other Matters of Concern; - Appendix 23-A: Table 23-A.2 - Comments Received from Ktunaxa Nation on the Draft Effects Assessment and Recommendations Addressed
166	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for 7akink'um #asnuq#7it [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kly [Lower Kootenay Band])	5		20	• Each group's potential or established rights (Footnote 3) (including geographical extent, nature, frequency, timing), including maps and data sets (e.g., fish catch numbers) when this information is provided by a group to the proponent or available through public records;	-23	- Ktunaxa Nation (collectively for 7akink'um #asnuq#7it [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kly [Lower Kootenay Band])	-23.5; -23.6; -23.7	- Ktunaxa Nation Consultation and Engagement Summary; - Ktunaxa Nation Baseline Conditions; - Ktunaxa Nation's Rights and Interests	-23.5.4; -23.6.1; -23.6.3; -23.7.1; -23.7.2	- Preliminary Understanding of Rights and Interests; - Potentially Affected First Nations; - Ktunaxa Lands and Communities; - Overview of the Historic and Current Use of the Elk Valley by Ktunaxa Nation; - Summary of Ktunaxa Nation's Rights and Interests	-23-30 to 23-32; -23-33; -23-36 to 23-41; -23-49 to 23-81; -23-81 to 23-88	- Appendix 23-A: Table 23-A.1 - Summary of Ktunaxa Perspectives on Rights and Interests related to the Project and Consultation on other Matters of Concern

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
167	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for 7akink'um hasnuq#p#it [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	5	-	20	Footnote 3: The 2011 Updated Guidelines for Federal Officials to Fulfill the Duty to Consult (the Guidelines) defines Aboriginal rights as practices, traditions, and customs integral to the distinctive culture of the Aboriginal group claiming the right that existed prior to contact with the Europeans (Van der Peet). In the context of Métis groups, Aboriginal rights means practices, traditions, and customs integral to the distinctive culture of the Métis group that existed prior to effective European control, that is, prior to the time when Europeans effectively established political and legal control in the claimed area (Powley). Generally, these rights are fact and site specific. For greater certainty, the Guidelines also define Aboriginal title as an Aboriginal right. Visit the Aboriginal Affairs and Northern Development Canada website at: www.aadnc-aandc.gc.ca/eng/1100100014680/1100100014681	-23	- Ktunaxa Nation (collectively for 7akink'um hasnuq#p#it [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	n/a	n/a	n/a	n/a	n/a	n/a
168	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for 7akink'um hasnuq#p#it [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	5	-	20	Based on the proponent's perspective, the potential adverse impacts of each of the project components and physical activities, in all phases, on potential or established Aboriginal or Treaty rights. This assessment is to be based on a comparison of the exercise of the identified rights between the predicted future conditions with the Project and the predicted future conditions without the Project. Include the perspectives of Aboriginal groups where these were provided to the proponent by the groups.	-23	- Ktunaxa Nation (collectively for 7akink'um hasnuq#p#it [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.8; -23.9; -23.11	- Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation; - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives; - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.8.2; -23.8.3; -23.9; -23.11.2	- Potential Effects of the Changes to the Environment on Ktunaxa Nation; - Cumulative Effects Assessment of the Changes to the Environment on Ktunaxa Nation; - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives; - Potential Impact on Ktunaxa Nation Rights and Interests	-23-101 to 23-171; -23-169, 23-172 to 23-210; -23-211 to 23-213; -23-241 to 23-301	- Appendix 23-A: Table 23-A.1 - Summary of Ktunaxa Perspectives on Rights and Interests related to the Project and Consultation on other Matters of Concern; - Appendix 23-A: Table 23-A.2 - Comments Received from Ktunaxa Nation on the Draft Effects Assessment and Recommendations Addressed
169	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for 7akink'um hasnuq#p#it [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	5	-	20	Based on the proponent's perspective, the measures identified to mitigate or accommodate potential adverse impacts of the Project on the potential or established Aboriginal or Treaty rights. These measures will be written as specific commitments that clearly describe how the proponent intends to implement them.	-23	- Ktunaxa Nation (collectively for 7akink'um hasnuq#p#it [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.10	- Indigenous Impact Management Plan	-23.10	- Indigenous Impact Management Plan	-23-214 to 23-238	- Appendix 23-A: Table 23-A.1 - Summary of Ktunaxa Perspectives on Rights and Interests related to the Project and Consultation on other Matters of Concern; - Appendix 23-A: Table 23-A.2 - Comments Received from Ktunaxa Nation on the Draft Effects Assessment and Recommendations Addressed
170	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for 7akink'um hasnuq#p#it [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	5	-	20	Based on the proponent's perspective, the effects of changes to the environment on Aboriginal peoples or potential adverse impacts on potential or established Aboriginal or Treaty rights that have not been fully mitigated or accommodated as part of the environmental assessment, including the residual and cumulative effects. The EIS will include the perspectives of Aboriginal groups where these were provided to the proponent by the groups.	-23	- Ktunaxa Nation (collectively for 7akink'um hasnuq#p#it [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.8; -23.9; -23.10; -23.11	- Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation; - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.8.2; -23.8.3; -23.9; -23.10.3; -23.11.2	- Potential Effects of the Changes to the Environment on Ktunaxa Nation; - Cumulative Effects Assessment of the Changes to the Environment on Ktunaxa Nation; - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives; - Traditional Knowledge and Language Sector Impact Management; - Potential Impact on Ktunaxa Nation Rights and Interests	-23-101 to 23-171; -23-169, 23-172 to 23-210; -23-211 to 23-213; -23-234 to 23-236; -23-241 to 23-301	- Appendix 23-A: Table 23-A.1 - Summary of Ktunaxa Perspectives on Rights and Interests related to the Project and Consultation on other Matters of Concern; - Appendix 23-A: Table 23-A.2 - Comments Received from Ktunaxa Nation on the Draft Effects Assessment and Recommendations Addressed
171	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for 7akink'um hasnuq#p#it [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	5	-	20	Specific suggestions raised by Aboriginal groups for mitigating the effects of changes to the environment on Aboriginal peoples or accommodating potential adverse impacts of the project on potential or established Aboriginal and Treaty rights.	-23	- Ktunaxa Nation (collectively for 7akink'um hasnuq#p#it [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.10	- Indigenous Impact Management Plan	-23.10	- Indigenous Impact Management Plan	-23-214 to 23-238	- Appendix 23-A: Table 23-A.1 - Summary of Ktunaxa Perspectives on Rights and Interests related to the Project and Consultation on other Matters of Concern; - Appendix 23-A: Table 23-A.2 - Comments Received from Ktunaxa Nation on the Draft Effects Assessment and Recommendations Addressed
172	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for 7akink'um hasnuq#p#it [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	5	-	20	Views expressed by Aboriginal groups on the effectiveness of the mitigation or accommodation measures.	-23	- Ktunaxa Nation (collectively for 7akink'um hasnuq#p#it [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.5; -23.10	- Ktunaxa Nation Consultation and Engagement Summary; - Indigenous Impact Management Plan	-23.5.2; -23.10	- Project Development and Pre-Application Engagement; - Indigenous Impact Management Plan	-23-23 to 23-30; -23-214 to 23-238	- Appendix 23-A: Table 23-A.1 - Summary of Ktunaxa Perspectives on Rights and Interests related to the Project and Consultation on other Matters of Concern; - Appendix 23-A: Table 23-A.2 - Comments Received from Ktunaxa Nation on the Draft Effects Assessment and Recommendations Addressed

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
173	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for ʔakink'um ʔasnuqʔit [Tobacco Plains Band], akisq'nuq First Nation [Columbia Lake Band], ʔaq'am [St. Mary's Band], and Yaqaan Nuʔkiy [Lower Kootenay Band])	5		20	From the proponent's perspective, any potential cultural, social and/or economic impacts or benefits to Aboriginal groups that may arise as a result of the Project. The EIS will include the perspectives of Aboriginal groups where these were provided to the proponent by the groups.	-17 -4 -23	- Economic Conditions Assessment - Consultation and Engagement - Ktunaxa Nation (collectively for ʔakink'um ʔasnuqʔit [Tobacco Plains Band], akisq'nuq First Nation [Columbia Lake Band], ʔaq'am [St. Mary's Band], and Yaqaan Nuʔkiy [Lower Kootenay Band])	-17.5 -4.4 -23.5; -23.8; -23.9; -23.11	- Project Effects Assessment - Indigenous Communities Consultation and Engagement - Ktunaxa Nation Consultation and Engagement Summary; - Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation; - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives; - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-17.5.4 -4.4.4.1; -4.4.4.2.1; -4.4.5 -23.5.2; -23.5.4; -23.8.2; -23.8.3; -23.9; -23.11.2	- Discussion of Potential Economic Effects - Early Engagement; - KNC Engagement Activities; - Indigenous Communities Key Issues Summary Table - Project Development and Pre-Application Engagement; - Preliminary Understanding of Rights and Interests; - Potential Effects of the Changes to the Environment on Ktunaxa Nation; - Cumulative Effects Assessment of the Changes to the Environment on Ktunaxa Nation; - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives; - Potential Impact on Ktunaxa Nation Rights and Interests	-17-72 to 17-91 -4-10 to 4-11; -4-11 to 4-19; -4-31 to 4-41 -23-23 to 23-30; -23-30 to 23-32; -23-101 to 23-171; -23-169, 23-172 to 23-210; -23-211 to 23-213; -23-241 to 23-301	- Appendix 4-C: First Nations Consultation Report (October 2016) - Appendix 23-A: Table 23-A.1 - Summary of Ktunaxa Perspectives on Rights and Interests related to the Project and Consultation on other Matters of Concern; - Appendix 23-A: Table 23-A.2 - Comments Received from Ktunaxa Nation on the Draft Effects Assessment and Recommendations Addressed
174	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for ʔakink'um ʔasnuqʔit [Tobacco Plains Band], akisq'nuq First Nation [Columbia Lake Band], ʔaq'am [St. Mary's Band], and Yaqaan Nuʔkiy [Lower Kootenay Band])	5		21	Comments, specific issues, and concerns raised by Aboriginal groups and how the key concerns were responded to or addressed.	-4 -23	- Consultation and Engagement - Ktunaxa Nation (collectively for ʔakink'um ʔasnuqʔit [Tobacco Plains Band], akisq'nuq First Nation [Columbia Lake Band], ʔaq'am [St. Mary's Band], and Yaqaan Nuʔkiy [Lower Kootenay Band])	-4.4 -23.5; -23.8; -23.9; -23.11	- Indigenous Communities Consultation and Engagement - Ktunaxa Nation Consultation and Engagement Summary; - Ktunaxa Nation's Rights and Interests; - Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation; - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives; - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-4.4.4.1; -4.4.4.2.1; -4.4.5 -23.5.2; -23.5.2.1; -23.5.3; -23.7.1; -23.7.2; -23.8.2.2; -23.8.2.3; -23.8.3.2.1; -23.8.3.4; -23.8.3.5; -23.9; -23.11.2.1; -23.11.2.2	- Early Engagement; - KNC Engagement Activities; - Indigenous Communities Key Issues Summary Table - Project Development and Pre-Application Engagement; - Project Planning and Design Engagement; - Future Engagement; - Overview of the Historic and Current Use of the Elk Valley by Ktunaxa Nation; - Summary of Ktunaxa Nation's Rights and Interests; - Characterization of Potential Residual Effects of the Changes to the Environment on the Ktunaxa Nation; - Summary of Residual Effects Characterization; - Historical Baseline Conditions Considered for Cumulative Effects; - Potential Residual Cumulative Effects of the Changes to the Environment on Ktunaxa Nation; - Summary of Cumulative Effects Assessment of Changes to the Environment on Ktunaxa Nation; - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives; - Characterization of Severity of Adverse Impacts on Ktunaxa Nation's Rights and Interests; - Summary of Impact on Ktunaxa Nation's Rights and Interests Assessment	-4-10 to 4-11; -4-11 to 4-19; -4-31 to 4-41 -23-23 to 23-30; -23-24 to 23-30; -23-30 to 23-30; -23-49 to 23-81; -23-81 to 23-88; -23-102, 23-120 to 23-169; -23-169 to 23-171; -23-180 to 23-187; -23-190 to 23-208; -23-208 to 23-210; -23-211 to 23-213; -23-242 to 23-296; -23-294, 23-297 to 23-301	- Appendix 4-C: First Nations Consultation Report (October 2016) - Appendix 23-A: Table 23-A.1 - Summary of Ktunaxa Perspectives on Rights and Interests related to the Project and Consultation on other Matters of Concern; - Appendix 23-A: Table 23-A.2 - Comments Received from Ktunaxa Nation on the Draft Effects Assessment and Recommendations Addressed
175	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for ʔakink'um ʔasnuqʔit [Tobacco Plains Band], akisq'nuq First Nation [Columbia Lake Band], ʔaq'am [St. Mary's Band], and Yaqaan Nuʔkiy [Lower Kootenay Band])	5		21	Changes made to the project design and implementation directly as a result of discussions with Aboriginal groups.	-2 -23	- Project Alternatives - Ktunaxa Nation (collectively for ʔakink'um ʔasnuqʔit [Tobacco Plains Band], akisq'nuq First Nation [Columbia Lake Band], ʔaq'am [St. Mary's Band], and Yaqaan Nuʔkiy [Lower Kootenay Band])	-2.4; -2.5 -23.5	- Alternatives to the Project; - Alternative Means of Carrying Out the Project - Ktunaxa Nation Consultation and Engagement Summary	- - -23.5.2; -23.5.2.1	- - - Project Development and Pre-Application Engagement; - Project Planning and Design Engagement	-2-2 to 2-4; -2-4 to 2-46 -23-23 to 23-30; -23-24 to 23-30	- Appendix 23-A: Table 23-A.1 - Summary of Ktunaxa Perspectives on Rights and Interests related to the Project and Consultation on other Matters of Concern; - Appendix 23-A: Table 23-A.2 - Comments Received from Ktunaxa Nation on the Draft Effects Assessment and Recommendations Addressed

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
176	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for 7akink'um ʔasnuqʔit [Tobacco Plains Band], akisq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	5	-	21	• Where and how Aboriginal traditional knowledge was incorporated into the environmental effects assessment (including baseline conditions and effects analysis for VOCs) and the consideration of potential adverse impacts on potential or established Aboriginal or Treaty rights and related mitigation measures; and	-23	- Ktunaxa Nation (collectively for 7akink'um ʔasnuqʔit [Tobacco Plains Band], akisq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.4: -23.5: -23.7: -23.8: -23.9: -23.10: -23.11	- Introduction to the Ktunaxa Nation; - Ktunaxa Nation Consultation and Engagement Summary; - Ktunaxa Nation's Rights and Interests; - Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation; - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.4.1: -23.5.2: -23.5.2.1: -23.7.1: -23.7.2: -23.8.2.2: -23.8.2.3: -23.8.3.2.1: -23.8.3.4: -23.8.3.5: -23.9: -23.10: -23.11.2.1: -23.11.2.2	- Information Sources; - Project Development and Pre-Application Engagement; - Project Planning and Design Engagement; - Overview of the Historic and Current Use of the Elk Valley by Ktunaxa Nation; - Summary of Ktunaxa Nation's Rights and Interests; - Characterization of Potential Residual Effects of the Changes to the Environment on the Ktunaxa Nation; - Summary of Residual Effects Characterization; - Historical Baseline Conditions Considered for Cumulative Effects; - Potential Residual Cumulative Effects of the Changes to the Environment on Ktunaxa Nation; - Summary of Cumulative Effects Assessment of Changes to the Environment on Ktunaxa Nation; - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives; - Indigenous Impact Management Plan; - Characterization of Severity of Adverse Impacts on Ktunaxa Nation's Rights and Interests; - Summary of Impact on Ktunaxa Nation's Rights and Interests Assessment	-23.21 to 23.22; -23.23 to 23.30; -23.24 to 23.30; -23.49 to 23.81; -23.81 to 23.88; -23.102, 23.120 to 23.169; -23.169 to 23.171; -23.180 to 23.187; -23.190 to 23.208; -23.208 to 23.210; -23.211 to 23.213; -23.214 to 23.238; -23.242 to 23.296; -23.294, 23.297 to 23.301	- Appendix 23-A: Table 23-A.1 - Summary of Ktunaxa Perspectives on Rights and Interests related to the Project and Consultation on other Matters of Concern; - Appendix 23-A: Table 23-A.2 - Comments Received from Ktunaxa Nation on the Draft Effects Assessment and Recommendations Addressed
177	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for 7akink'um ʔasnuqʔit [Tobacco Plains Band], akisq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	5	-	21	• Any additional issues and concerns raised by Aboriginal groups in relation to the environmental effects assessment and the potential adverse impacts of the Project on potential or established Aboriginal and Treaty rights.	-23	- Ktunaxa Nation (collectively for 7akink'um ʔasnuqʔit [Tobacco Plains Band], akisq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.5: -23.7: -23.8: -23.9: -23.10: -23.11	- Ktunaxa Nation Consultation and Engagement Summary; - Ktunaxa Nation's Rights and Interests; - Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation; - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.5.2: -23.5.2.1: -23.7.1: -23.7.2: -23.8.2.2: -23.8.2.3: -23.8.3.2.1: -23.8.3.4: -23.8.3.5: -23.9: -23.10: -23.11.2.1: -23.11.2.2	- Project Development and Pre-Application Engagement; - Project Planning and Design Engagement; - Overview of the Historic and Current Use of the Elk Valley by Ktunaxa Nation; - Summary of Ktunaxa Nation's Rights and Interests; - Characterization of Potential Residual Effects of the Changes to the Environment on the Ktunaxa Nation; - Summary of Residual Effects Characterization; - Historical Baseline Conditions Considered for Cumulative Effects; - Potential Residual Cumulative Effects of the Changes to the Environment on Ktunaxa Nation; - Summary of Cumulative Effects Assessment of Changes to the Environment on Ktunaxa Nation; - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives; - Indigenous Impact Management Plan; - Characterization of Severity of Adverse Impacts on Ktunaxa Nation's Rights and Interests; - Summary of Impact on Ktunaxa Nation's Rights and Interests Assessment	-23.23 to 23.30; -23.24 to 23.30; -23.49 to 23.81; -23.81 to 23.88; -23.102, 23.120 to 23.169; -23.169 to 23.171; -23.180 to 23.187; -23.190 to 23.208; -23.208 to 23.210; -23.211 to 23.213; -23.214 to 23.238; -23.242 to 23.296; -23.294, 23.297 to 23.301	- Appendix 23-A: Table 23-A.1 - Summary of Ktunaxa Perspectives on Rights and Interests related to the Project and Consultation on other Matters of Concern; - Appendix 23-A: Table 23-A.2 - Comments Received from Ktunaxa Nation on the Draft Effects Assessment and Recommendations Addressed
178	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for 7akink'um ʔasnuqʔit [Tobacco Plains Band], akisq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	5	-	21	Information provided related to potential adverse impacts on potential or established Aboriginal or Treaty rights will be considered by the Crown in meeting its common law duty to consult obligations as set out in the <i>Updated Guidelines for Federal Officials to Fulfill the Duty to Consult</i> (2011).	-23	- Ktunaxa Nation (collectively for 7akink'um ʔasnuqʔit [Tobacco Plains Band], akisq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.5	- Ktunaxa Nation Consultation and Engagement Summary	-23.5	- Ktunaxa Nation Consultation and Engagement Summary	-23.22 to 23.32	- Appendix 23-A: Table 23-A.1 - Summary of Ktunaxa Perspectives on Rights and Interests related to the Project and Consultation on other Matters of Concern; - Appendix 23-A: Table 23-A.2 - Comments Received from Ktunaxa Nation on the Draft Effects Assessment and Recommendations Addressed
179	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for 7akink'um ʔasnuqʔit [Tobacco Plains Band], akisq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	5.1	Aboriginal Groups to Engage and Engagement Activities	21	With respect to engagement activities, document:	-4	- Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EIS Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
180	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for 7akink'um ʔasnuqʔit [Tobacco Plains Band], akisq'uk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	5.1	Aboriginal Groups to Engage and Engagement Activities	21	The engagement activities undertaken with Aboriginal groups prior to the submission of the EIS, including the date and means of engagement (e.g., meeting, mail, telephone);	4	Consultation and Engagement	4.4	Indigenous Communities Consultation and Engagement	-4.4.4.1; -4.4.4.2.1; -4.4.5	- Early Engagement; - KNC Engagement Activities; - Indigenous Communities Key Issues Summary Table	-4-10 to 4-11; -4-11 to 4-19; -4-31 to 4-41	- Appendix 4-C: First Nations Consultation Report (October 2016)
181	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for 7akink'um ʔasnuqʔit [Tobacco Plains Band], akisq'uk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	5.1	Aboriginal Groups to Engage and Engagement Activities	21	Any future planned engagement activities; and	4	Consultation and Engagement	4.4	Indigenous Communities Consultation and Engagement	-4.4.4.2.1; -4.4.4.3; -4.4.4.4	- KNC Engagement Activities; - Application Review; - Future Engagement and Consultation Activities	-4-11 to 4-19; -4-31; -4-31	n/a
182	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for 7akink'um ʔasnuqʔit [Tobacco Plains Band], akisq'uk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	5.1	Aboriginal Groups to Engage and Engagement Activities	21	How engagement activities by the proponent allowed Aboriginal groups to understand the project and evaluate its effects on their communities, activities, potential or established Aboriginal or Treaty rights, and other interests.	4	Consultation and Engagement	4.4	Indigenous Communities Consultation and Engagement	-4.4.4.1; -4.4.4.2.1; -4.4.5	- Early Engagement; - KNC Engagement Activities; - Indigenous Communities Key Issues Summary Table	-4-10 to 4-11; -4-11 to 4-19; -4-31 to 4-41	- Appendix 4-C: First Nations Consultation Report (October 2016)
183	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for 7akink'um ʔasnuqʔit [Tobacco Plains Band], akisq'uk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	5.1	Aboriginal Groups to Engage and Engagement Activities	21	In preparing the EIS, the proponent will ensure that Aboriginal groups have access to timely and relevant information on the Project and how the Project may adversely impact them. The proponent will structure Aboriginal engagement activities to provide adequate time for Aboriginal groups to review and comment on the relevant information (see Section 5.0). Engagement activities are to be appropriate to the groups' needs and should be arranged through discussions with the groups, as appropriate. The EIS will describe all efforts, successful or not, taken to solicit the information required from Aboriginal groups to support the preparation of the EIS.	4	Consultation and Engagement	4.4	Indigenous Communities Consultation and Engagement	-4.4.4.1; -4.4.4.2.1; -4.4.5	- Early Engagement; - KNC Engagement Activities; - Indigenous Communities Key Issues Summary Table	-4-10 to 4-11; -4-11 to 4-19; -4-31 to 4-41	- Appendix 4-C: First Nations Consultation Report (October 2016)
184	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for 7akink'um ʔasnuqʔit [Tobacco Plains Band], akisq'uk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	5.1	Aboriginal Groups to Engage and Engagement Activities	21	The proponent will ensure that views of Aboriginal groups are recorded. The proponent will keep detailed tracking records of its engagement activities, recording all interactions with Aboriginal groups, the issues raised by each Aboriginal group and how the proponent addressed the concerns raised. These records will be shared with the Agency.	4	Consultation and Engagement	4.4	Indigenous Communities Consultation and Engagement	-4.4.4.1; -4.4.4.2.1; -4.4.5	- Early Engagement; - KNC Engagement Activities; - Indigenous Communities Key Issues Summary Table	-4-10 to 4-11; -4-11 to 4-19; -4-31 to 4-41	- Appendix 4-C: First Nations Consultation Report (October 2016)
185	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for 7akink'um ʔasnuqʔit [Tobacco Plains Band], akisq'uk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	5.1	Aboriginal Groups to Engage and Engagement Activities	21	The proponent should consider translating information for Aboriginal groups into the appropriate Aboriginal language(s) in order to facilitate engagement activities during the environmental assessment.	4	Consultation and Engagement	4.4	Indigenous Communities Consultation and Engagement	-4.4.4.1; -4.4.4.2.1; -4.4.5	- Early Engagement; - KNC Engagement Activities; - Indigenous Communities Key Issues Summary Table	-4-10 to 4-11; -4-11 to 4-19; -4-31 to 4-41	- Appendix 4-C: First Nations Consultation Report (October 2016)
186	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for 7akink'um ʔasnuqʔit [Tobacco Plains Band], akisq'uk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	5.1	Aboriginal Groups to Engage and Engagement Activities	22	The proponent will hold meetings with the following potentially affected Aboriginal groups and facilitate these meetings by making key EA summary documents (baseline studies, EIS (draft/final), key findings, plain language summaries) accessible:	4	Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	n/a
187	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for 7akink'um ʔasnuqʔit [Tobacco Plains Band], akisq'uk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	5.1	Aboriginal Groups to Engage and Engagement Activities	22	St. Mary's Indian Band;	4	Consultation and Engagement	4.4	Indigenous Communities Consultation and Engagement	-4.4.3; -4.4.4.2.1	- Indigenous Communities Identification; - KNC Engagement Activities	-4-9 to 4-10; -4-11 to 4-19	- Appendix 4-B: Indigenous Consultation Plan; - Appendix 4-C: First Nations Consultation Report (October 2016)

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
188	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for 7akihk'um ʔasnuqʔiʔ [Tobacco Plains Band], akisq'ruk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	5.1	Aboriginal Groups to Engage and Engagement Activities	22	• Lower Kootenay Indian Band;	-4	Consultation and Engagement	-4.4	Indigenous Communities Consultation and Engagement	-4.4.3; -4.4.4.2.1	- Indigenous Communities Identification; - KNC Engagement Activities	-4.9 to 4-10; -4-11 to 4-19	- Appendix 4-B: Indigenous Consultation Plan; - Appendix 4-C: First Nations Consultation Report (October 2016)
189	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for 7akihk'um ʔasnuqʔiʔ [Tobacco Plains Band], akisq'ruk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	5.1	Aboriginal Groups to Engage and Engagement Activities	22	• Tobacco Plains Indian Band; and	-4	Consultation and Engagement	-4.4	Indigenous Communities Consultation and Engagement	-4.4.3; -4.4.4.2.1	- Indigenous Communities Identification; - KNC Engagement Activities	-4.9 to 4-10; -4-11 to 4-19	- Appendix 4-B: Indigenous Consultation Plan; - Appendix 4-C: First Nations Consultation Report (October 2016)
190	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for 7akihk'um ʔasnuqʔiʔ [Tobacco Plains Band], akisq'ruk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	5.1	Aboriginal Groups to Engage and Engagement Activities	22	• Akisq'ruk First Nation.	-4	Consultation and Engagement	-4.4	Indigenous Communities Consultation and Engagement	-4.4.3; -4.4.4.2.1	- Indigenous Communities Identification; - KNC Engagement Activities	-4.9 to 4-10; -4-11 to 4-19	- Appendix 4-B: Indigenous Consultation Plan; - Appendix 4-C: First Nations Consultation Report (October 2016)
191	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for 7akihk'um ʔasnuqʔiʔ [Tobacco Plains Band], akisq'ruk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	5.1	Aboriginal Groups to Engage and Engagement Activities	22	For the above groups, the proponent will ensure there are sufficient opportunities for individuals and groups to provide oral input in the language of their choice. The proponent will ensure that these Aboriginal groups' views are heard and recorded.	-4	Consultation and Engagement	-4.4	Indigenous Communities Consultation and Engagement	-4.4.4.1; -4.4.4.2.1; -4.4.5	- Early Engagement; - KNC Engagement Activities; - Indigenous Communities Key Issues Summary Table	-4.10 to 4-11; -4-11 to 4-19; -4-31 to 4-41	- Appendix 4-C: First Nations Consultation Report (October 2016)
192			Shuswap Indian Band (Kenpesq'1)													
193	2	5	Aboriginal Engagement and Concerns	Shuswap Indian Band (Kenpesq'1)	5	-	19	For the purposes of developing the EIS, the proponent will engage with Aboriginal groups that may be affected by the Project, to obtain their views on:	-4	Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	n/a
194	2	5	Aboriginal Engagement and Concerns	Shuswap Indian Band (Kenpesq'1)	5	-	19	• Effects of changes to the environment on Aboriginal peoples (health and socio-economic issues; physical and cultural heritage, including any structure, site or thing that is of historical, archaeological, paleontological or architectural significance; and current use of lands and resources for traditional purposes); and	-4	Consultation and Engagement	-4.4	Indigenous Communities Consultation and Engagement	-4.4.4.2.2; -4.4.5	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table	-4-20 to 4-21; -4-31 to 4-41	- Appendix 24-A: Table 24-A.1 - Summary of the Results of the Shuswap Band Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 24-A: Table 24-A.2 - Comments Received from Shuswap Band on the Draft Effects Assessment and Recommendations Addressed
									-24	Shuswap Band (Kenpesq'1)	-24.5	Shuswap Band Consultation and Engagement Summary	-24.5.2; -24.5.4	- Project Development and Pre-Application Engagement; - Preliminary Understanding of Rights and Interests	-24-22 to 24-23; -24-24 to 24-29	
195	2	5	Aboriginal Engagement and Concerns	Shuswap Indian Band (Kenpesq'1)	5	-	20	• Potential adverse impacts of the Project on potential or established Aboriginal or Treaty rights.	-4	Consultation and Engagement	-4.4	Indigenous Communities Consultation and Engagement	-4.4.4.2.2; -4.4.5	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table	-4-20 to 4-21; -4-31 to 4-41	- Appendix 24-A: Table 24-A.1 - Summary of the Results of the Shuswap Band Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 24-A: Table 24-A.2 - Comments Received from Shuswap Band on the Draft Effects Assessment and Recommendations Addressed
									-24	Shuswap Band (Kenpesq'1)	-24.5	Shuswap Band Consultation and Engagement Summary	-24.5.2; -24.5.4	- Project Development and Pre-Application Engagement; - Preliminary Understanding of Rights and Interests	-24-22 to 24-23; -24-24 to 24-29	
196	2	5	Aboriginal Engagement and Concerns	Shuswap Indian Band (Kenpesq'1)	5	-	20	With respect to the above matters and in addition to information requirements outlined in Part 2, Sections 6.1.8 and 6.3.6, of these guidelines, the EIS will document:	-4	Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	n/a
197	2	5	Aboriginal Engagement and Concerns	Shuswap Indian Band (Kenpesq'1)	5	-	20	• VCs suggested by Aboriginal groups for inclusion in the EIS, whether they were included, and the rationale for any exclusions.	-4	Consultation and Engagement	-4.4	Indigenous Communities Consultation and Engagement	-4.4.4.2.2; -4.4.5	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table	-4-20 to 4-21; -4-31 to 4-41	- Appendix 24-A: Table 24-A.1 - Summary of the Results of the Shuswap Band Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 24-A: Table 24-A.2 - Comments Received from Shuswap Band on the Draft Effects Assessment and Recommendations Addressed
									-24	Shuswap Band (Kenpesq'1)	-24.5	Shuswap Band Consultation and Engagement Summary	-24.5.2	- Project Development and Pre-Application Engagement	-24-22 to 24-23	

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
198	2	5	Aboriginal Engagement and Concerns	Shuswap Indian Band (Kenpesq'1)	5	-	20	• Each group's potential or established rights (Footnote 3) (including geographical extent, nature, frequency, timing), including maps and data sets (e.g., fish catch numbers) when this information is provided by a group to the proponent or available through public records.	-24	- Shuswap Band (Kenpesq'1)	-24.5; -24.6	- Shuswap Band Consultation and Engagement Summary; - Shuswap Band Baseline Conditions and Rights and Interests	-24.5.4; -24.6.5; -24.6.6; -24.6.7	- Preliminary Understanding of Rights and Interests; - Community, Reserves, and Traditional Territory; - Shuswap Band's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; - Summary of Shuswap Band's Rights and Interests in Relation to the Project	-24-24 to 24-29; -24-36 to 24-40; -24-40 to 24-61; -24-61 to 24-65	- Appendix 24-A: Table 24-A.1 - Summary of the Results of the Shuswap Band Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 24-A: Table 24-A.2 - Comments Received from Shuswap Band on the Draft Effects Assessment and Recommendations Addressed
199	2	5	Aboriginal Engagement and Concerns	Shuswap Indian Band (Kenpesq'1)	5	-	20	Footnote 3: The 2011 Updated Guidelines for Federal Officials to Fulfill the Duty to Consult (the Guidelines) defines Aboriginal rights as practices, traditions, and customs integral to the distinctive culture of the Aboriginal group claiming the right that existed prior to contact with the Europeans (Van der Peet). In the context of Métis groups, Aboriginal rights means practices, traditions, and customs integral to the distinctive culture of the Métis group that existed prior to effective European control, that is, prior to the time when Europeans effectively established political and legal control in the claimed area (Powley). Generally, these rights are fact and site specific. For greater certainty, the Guidelines also define Aboriginal title as an Aboriginal right. Visit the Aboriginal Affairs and Northern Development Canada website at: www.aadnc-aandc.gc.ca/eng/1100100014680/1100100014681	-24	- Shuswap Band (Kenpesq'1)	n/a	n/a	n/a	n/a	n/a	n/a
200	2	5	Aboriginal Engagement and Concerns	Shuswap Indian Band (Kenpesq'1)	5	-	20	• Based on the proponent's perspective, the potential adverse impacts of each of the project components and physical activities, in all phases, on potential or established Aboriginal or Treaty rights. This assessment is to be based on a comparison of the exercise of the identified rights between the predicted future conditions with the Project and the predicted future conditions without the Project. Include the perspectives of Aboriginal groups where these were provided to the proponent by the groups.	-24	- Shuswap Band (Kenpesq'1)	-24.7; -24.8; -24.10	- Assessment of the Effects of Changes to the Environment on Shuswap Band; - Overview of the Changes to the Environment on Shuswap Band and their Perspectives; - Assessment of Potential Impacts on Shuswap Band's Rights and Interests	-24.7.3; -24.7.4; -24.8; -24.10.2	- Potential Effects of the Changes to the Environment on the Shuswap Band; - Cumulative Effects Assessment of the Changes to the Environment on Shuswap Band; - Overview of the Changes to the Environment on Shuswap Band and their Perspectives; - Potential Impacts on Shuswap Band's Rights and Interests	-24-72 to 24-125; -24-123, 24-126 to 24-149; -24-150 to 24-151; -24-174 to 24-217	- Appendix 24-A: Table 24-A.1 - Summary of the Results of the Shuswap Band Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 24-A: Table 24-A.2 - Comments Received from Shuswap Band on the Draft Effects Assessment and Recommendations Addressed
201	2	5	Aboriginal Engagement and Concerns	Shuswap Indian Band (Kenpesq'1)	5	-	20	• Based on the proponent's perspective, the measures identified to mitigate or accommodate potential adverse impacts of the Project on the potential or established Aboriginal or Treaty rights. These measures will be written as specific commitments that clearly describe how the proponent intends to implement them.	-24	- Shuswap Band (Kenpesq'1)	-24.9	- Indigenous Impact Management Plan	-24.9	- Indigenous Impact Management Plan	-24-151 to 24-171	- Appendix 24-A: Table 24-A.1 - Summary of the Results of the Shuswap Band Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 24-A: Table 24-A.2 - Comments Received from Shuswap Band on the Draft Effects Assessment and Recommendations Addressed
202	2	5	Aboriginal Engagement and Concerns	Shuswap Indian Band (Kenpesq'1)	5	-	20	• Based on the proponent's perspective, the effects of changes to the environment on Aboriginal peoples or potential adverse impacts on potential or established Aboriginal or Treaty rights that have not been fully mitigated or accommodated as part of the environmental assessment, including the residual and cumulative effects. The EIS will include the perspectives of Aboriginal groups where these were provided to the proponent by the groups.	-24	- Shuswap Band (Kenpesq'1)	-24.7; -24.8; -24.10	- Assessment of the Effects of Changes to the Environment on Shuswap Band; - Overview of the Changes to the Environment on Shuswap Band and their Perspectives; - Assessment of Potential Impacts on Shuswap Band's Rights and Interests	-24.7.3; -24.7.4; -24.8; -24.10.2	- Potential Effects of the Changes to the Environment on the Shuswap Band; - Cumulative Effects Assessment of the Changes to the Environment on Shuswap Band; - Overview of the Changes to the Environment on Shuswap Band and their Perspectives; - Potential Impacts on Shuswap Band's Rights and Interests	-24-72 to 24-125; -24-123, 24-126 to 24-149; -24-150 to 24-151; -24-174 to 24-217	- Appendix 24-A: Table 24-A.1 - Summary of the Results of the Shuswap Band Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 24-A: Table 24-A.2 - Comments Received from Shuswap Band on the Draft Effects Assessment and Recommendations Addressed
203	2	5	Aboriginal Engagement and Concerns	Shuswap Indian Band (Kenpesq'1)	5	-	20	• Specific suggestions raised by Aboriginal groups for mitigating the effects of changes to the environment on Aboriginal peoples or accommodating potential adverse impacts of the project on potential or established Aboriginal and Treaty rights.	-24	- Shuswap Band (Kenpesq'1)	-24.9	- Indigenous Impact Management Plan	-24.9	- Indigenous Impact Management Plan	-24-151 to 24-171	- Appendix 24-A: Table 24-A.1 - Summary of the Results of the Shuswap Band Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 24-A: Table 24-A.2 - Comments Received from Shuswap Band on the Draft Effects Assessment and Recommendations Addressed
204	2	5	Aboriginal Engagement and Concerns	Shuswap Indian Band (Kenpesq'1)	5	-	20	• Views expressed by Aboriginal groups on the effectiveness of the mitigation or accommodation measures.	-24	- Shuswap Band (Kenpesq'1)	-24.5; -24.9	- Shuswap Band Consultation and Engagement Summary; - Indigenous Impact Management Plan	-24.5.2; -24.9	- Project Development and Pre-Application Engagement; - Indigenous Impact Management Plan	-24-22 to 24-23; -24-151 to 24-171	- Appendix 24-A: Table 24-A.1 - Summary of the Results of the Shuswap Band Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 24-A: Table 24-A.2 - Comments Received from Shuswap Band on the Draft Effects Assessment and Recommendations Addressed
205	2	5	Aboriginal Engagement and Concerns	Shuswap Indian Band (Kenpesq'1)	5	-	20	• From the proponent's perspective, any potential cultural, social and/or economic impacts or benefits to Aboriginal groups that may arise as a result of the Project. The EIS will include the perspectives of Aboriginal groups where these were provided to the proponent by the groups.	-17 -4	- Economic Conditions Assessment - Consultation and Engagement	-17.5 -4.4	- Project Effects Assessment - Indigenous Communities Consultation and Engagement	-17.5.4 -4.4.4.2.2	- Discussion of Potential Economic Effects - Schedule C Nations Engagement Activities	-17-72 to 17-91 -4-19 to 4-31	n/a
206	2	5	Aboriginal Engagement and Concerns	Shuswap Indian Band (Kenpesq'1)	5	-	21	• Comments, specific issues, and concerns raised by Aboriginal groups and how the key concerns were responded to or addressed.	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.4.2.2; -4.4.5	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table	-4-19 to 4-31; -4-31 to 4-41	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
207	2	5	Aboriginal Engagement and Concerns	Shuswap Indian Band (Kenpesq'1)	5		21	• Changes made to the project design and implementation directly as a result of discussions with Aboriginal groups.	-24	- Shuswap Band (Kenpesq'1)	-24.5	- Shuswap Band Consultation and Engagement Summary	-24.5.2	- Project Development and Pre-Application Engagement	-24-22 to 24-23	- Appendix 24-A: Table 24-A.1 - Summary of the Results of the Shuswap Band Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 24-A: Table 24-A.2 - Comments Received from Shuswap Band on the Draft Effects Assessment and Recommendations Addressed
208	2	5	Aboriginal Engagement and Concerns	Shuswap Indian Band (Kenpesq'1)	5		21	• Where and how Aboriginal traditional knowledge was incorporated into the environmental effects assessment (including baseline conditions and effects analysis for VCS) and the consideration of potential adverse impacts on potential or established Aboriginal or Treaty rights and related mitigation measures; and	-24	- Shuswap Band (Kenpesq'1)	-24.6; -24.7; -24.8; -24.9; -24.10	- Shuswap Band Baseline Conditions and Rights and Interests - Assessment of the Effects of Changes to the Environment on Shuswap Band; - Overview of the Changes to the Environment on Shuswap Band and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Shuswap Band's Rights and Interests	-24.6.6; -24.6.6.7; -24.6.6.8; -24.6.7; -24.7.3; -24.7.4; -24.8; -24.9; -24.10.2	- Shuswap Band's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; - Social and Health Conditions; - Economic Conditions; - Summary of Shuswap Band's Right and Interests; - Potential Effects of the Changes to the Environment on the Shuswap Band; - Cumulative Effects Assessment of the Changes to the Environment on the Shuswap Band; - Overview of the Changes to the Environment on Shuswap Band and their Perspectives; - Indigenous Impact Management Plan; - Potential Impacts on Shuswap Band's Rights and Interests	-24-40 to 24-61; -24-54 to 24-59; -24-59 to 24-61; -24-61 to 24-65; -24-72 to 24-125; -24-123, 24-126 to 24-149; -24-150 to 24-151; -24-151 to 24-171; -24-174 to 24-215	- Appendix 24-A: Table 24-A.1 - Summary of the Results of the Shuswap Band Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 24-A: Table 24-A.2 - Comments Received from Shuswap Band on the Draft Effects Assessment and Recommendations Addressed
209	2	5	Aboriginal Engagement and Concerns	Shuswap Indian Band (Kenpesq'1)	5		21	• Any additional issues and concerns raised by Aboriginal groups in relation to the environmental effects assessment and the potential adverse impacts of the Project on potential or established Aboriginal and Treaty rights.	-24	- Shuswap Band (Kenpesq'1)	-24.5; -24.6; -24.8	- Shuswap Band Consultation and Engagement Summary; - Shuswap Band Baseline Conditions and Rights and Interests; - Overview of the Changes to the Environment on Shuswap Band and their Perspectives	-24.5.2; -24.6.6; -24.8	- Project Development and Pre-Application Engagement; - Shuswap Band's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; - Overview of the Changes to the Environment on Shuswap Band and their Perspectives	-24-22 to 24-23; -24-40 to 24-61; -24-150 to 24-151	- Appendix 24-A: Table 24-A.1 - Summary of the Results of the Shuswap Band Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 24-A: Table 24-A.2 - Comments Received from Shuswap Band on the Draft Effects Assessment and Recommendations Addressed
210	2	5	Aboriginal Engagement and Concerns	Shuswap Indian Band (Kenpesq'1)	5		21	Information provided related to potential adverse impacts on potential or established Aboriginal or Treaty rights will be considered by the Crown in meeting its common law duty to consult obligations as set out in the <i>Updated Guidelines for Federal Officials to Fulfill the Duty to Consult</i> (2011).	-24	- Shuswap Band (Kenpesq'1)	n/a	n/a	n/a	n/a	n/a	n/a
211	2	5	Aboriginal Engagement and Concerns	Shuswap Indian Band (Kenpesq'1)	5.1	Aboriginal Groups to Engage and Engagement Activities	21	With respect to engagement activities, document:	-4	- Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	n/a
212	2	5	Aboriginal Engagement and Concerns	Shuswap Indian Band (Kenpesq'1)	5.1	Aboriginal Groups to Engage and Engagement Activities	21	• The engagement activities undertaken with Aboriginal groups prior to the submission of the EIS, including the date and means of engagement (e.g., meeting, mail, telephone);	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.4.2.2	- Schedule C Nations Engagement Activities	-4-20 to 4-21	n/a
213	2	5	Aboriginal Engagement and Concerns	Shuswap Indian Band (Kenpesq'1)	5.1	Aboriginal Groups to Engage and Engagement Activities	21	• Any future planned engagement activities; and	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.4.2.2; -4.4.4.3; -4.4.4.4	- Schedule C Nations Engagement Activities; - Application Review; - Future Engagement and Consultation Activities	-4-20 to 4-21; -4-31; -4-31	n/a
214	2	5	Aboriginal Engagement and Concerns	Shuswap Indian Band (Kenpesq'1)	5.1	Aboriginal Groups to Engage and Engagement Activities	21	• How engagement activities by the proponent allowed Aboriginal groups to understand the project and evaluate its effects on their communities, activities, potential or established Aboriginal or Treaty rights, and other interests.	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.4.2.2	- Schedule C Nations Engagement Activities	-4-20 to 4-21	n/a
215	2	5	Aboriginal Engagement and Concerns	Shuswap Indian Band (Kenpesq'1)	5.1	Aboriginal Groups to Engage and Engagement Activities	21	In preparing the EIS, the proponent will ensure that Aboriginal groups have access to timely and relevant information on the Project and how the Project may adversely impact them. The proponent will structure Aboriginal engagement activities to provide adequate time for Aboriginal groups to review and comment on the relevant information (see Section 5.0). Engagement activities are to be appropriate to the groups' needs and should be arranged through discussions with the groups, as appropriate. The EIS will describe all efforts, successful or not, taken to solicit the information required from Aboriginal groups to support the preparation of the EIS.	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.4.2.2; -4.4.5	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table	-4-20 to 4-21; -4-31 to 4-41	n/a
216	2	5	Aboriginal Engagement and Concerns	Shuswap Indian Band (Kenpesq'1)	5.1	Aboriginal Groups to Engage and Engagement Activities	21	The proponent will ensure that views of Aboriginal groups are recorded. The proponent will keep detailed tracking records of its engagement activities, recording all interactions with Aboriginal groups, the issues raised by each Aboriginal group and how the proponent addressed the concerns raised. These records will be shared with the Agency.	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.4.2.2; -4.4.5	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table	-4-20 to 4-21; -4-31 to 4-41	n/a
217	2	5	Aboriginal Engagement and Concerns	Shuswap Indian Band (Kenpesq'1)	5.1	Aboriginal Groups to Engage and Engagement Activities	21	The proponent should consider translating information for Aboriginal groups into the appropriate Aboriginal language(s) in order to facilitate engagement activities during the environmental assessment.	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.4.2.2	- Schedule C Nations Engagement Activities	-4-20 to 4-21	n/a
218	2	5	Aboriginal Engagement and Concerns	Shuswap Indian Band (Kenpesq'1)	5.1	Aboriginal Groups to Engage and Engagement Activities	22	There are additional Aboriginal groups that are expected to be less affected by the Project and its related effects. The proponent will make key EA summary documents (draft/final EIS, key findings, plain language summaries) accessible to these Aboriginal groups and ensure their views are heard and recorded. These Aboriginal groups include:	-4	- Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	n/a
219	2	5	Aboriginal Engagement and Concerns	Shuswap Indian Band (Kenpesq'1)	5.1	Aboriginal Groups to Engage and Engagement Activities	22	• Shuswap Indian Band;	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.4.2.2; -4.4.4.3; -4.4.5	- Schedule C Nations Engagement Activities; - Application Review; - Indigenous Communities Key Issues Summary Table	-4-20 to 4-21; -4-31; -4-31 to 4-41	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
220			Stoney Nakoda Nations (Iyarhe Nakoda)													
221	2	5	Aboriginal Engagement and Concerns	Stoney Nakoda Nations (Iyarhe Nakoda)	5		19	For the purposes of developing the EIS, the proponent will engage with Aboriginal groups that may be affected by the Project, to obtain their views on:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
222	2	5	Aboriginal Engagement and Concerns	Stoney Nakoda Nations (Iyarhe Nakoda)	5		19	• Effects of changes to the environment on Aboriginal peoples (health and socio-economic issues; physical and cultural heritage, including any structure, site or thing that is of historical, archaeological, paleontological or architectural significance; and current use of lands and resources for traditional purposes); and	-4 -25	- Consultation and Engagement - Stoney Nakoda Nations (Iyarhe Nakoda) (Bears paw First Nation, Chinkil First Nation, and Wesley First Nation)	-4.4 -25.5	- Indigenous Communities Consultation and Engagement - Consultation and Engagement Summary	-4.4.4.2.2 -4.4.5 -25.5.2 -25.5.4	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table - Project Development and Pre-Application Engagement; - Preliminary Understanding of Rights and Interests	-4-21 to 4-22; -4-31 to 4-41 -25-22 to 25-23; -25-24	- Appendix 4-H: Project Overview Presentation - Stoney Nakoda First Nation - February 2020; - Appendix 4-I: Project Update Presentation - Stoney Nakoda First Nation - April 2021
223	2	5	Aboriginal Engagement and Concerns	Stoney Nakoda Nations (Iyarhe Nakoda)	5		20	• Potential adverse impacts of the Project on potential or established Aboriginal or Treaty rights	-4 -25	- Consultation and Engagement - Stoney Nakoda Nations (Iyarhe Nakoda) (Bears paw First Nation, Chinkil First Nation, and Wesley First Nation)	-4.4 -25.5	- Indigenous Communities Consultation and Engagement - Consultation and Engagement Summary	-4.4.4.2.2 -4.4.5 -25.5.2 -25.5.4	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table - Project Development and Pre-Application Engagement; - Preliminary Understanding of Rights and Interests	-4-21 to 4-22; -4-31 to 4-41 -25-22 to 25-23; -25-24	- Appendix 4-H: Project Overview Presentation - Stoney Nakoda First Nation - February 2020; - Appendix 4-I: Project Update Presentation - Stoney Nakoda First Nation - April 2021
224	2	5	Aboriginal Engagement and Concerns	Stoney Nakoda Nations (Iyarhe Nakoda)	5		20	With respect to the above matters and in addition to information requirements outlined in Part 2, Sections 6.1.8 and 6.3.6, of these guidelines, the EIS will document:	-4	- Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	n/a
225	2	5	Aboriginal Engagement and Concerns	Stoney Nakoda Nations (Iyarhe Nakoda)	5		20	• VCs suggested by Aboriginal groups for inclusion in the EIS, whether they were included, and the rationale for any exclusions	-4 -25	- Consultation and Engagement - Stoney Nakoda Nations (Iyarhe Nakoda) (Bears paw First Nation, Chinkil First Nation, and Wesley First Nation)	-4.4 -25.5	- Indigenous Communities Consultation and Engagement - Consultation and Engagement Summary	-4.4.4.2.2 -4.4.5 -25.5.2	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table - Project Development and Pre-Application Engagement	-4-21 to 4-22; -4-31 to 4-41 -25-22 to 25-23	- Appendix 4-H: Project Overview Presentation - Stoney Nakoda First Nation - February 2020; - Appendix 4-I: Project Update Presentation - Stoney Nakoda First Nation - April 2021
226	2	5	Aboriginal Engagement and Concerns	Stoney Nakoda Nations (Iyarhe Nakoda)	5		20	• Each group's potential or established rights (Footnote 3) (including geographical extent, nature, frequency, timing), including maps and data sets (e.g., fish catch numbers) when this information is provided by a group to the proponent or available through public records	-25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bears paw First Nation, Chinkil First Nation, and Wesley First Nation)	-25.5; -25.6	- Consultation and Engagement Summary; - Stoney Nakoda Nations Baseline Conditions and Rights and Interests	-25.5.4; -25.6.5; -25.6.6; -25.6.7	- Preliminary Understanding of Rights and Interests; - Community, Reserves, and Traditional Territory; - Stoney Nakoda Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; - Summary of Stoney Nakoda Nations' Rights and Interests in Relation to the Project	-25-24; -25-27 to 25-32; -25-33 to 25-49; -25-49 to 25-53	n/a
227	2	5	Aboriginal Engagement and Concerns	Stoney Nakoda Nations (Iyarhe Nakoda)	5		20	Footnote 3: The 2011 Updated Guidelines for Federal Officials to Fulfill the Duty to Consult (the Guidelines) defines Aboriginal rights as practices, traditions, and customs integral to the distinctive culture of the Aboriginal group claiming the right that existed prior to contact with the Europeans (Van der Peet). In the context of Métis groups, Aboriginal rights means practices, traditions, and customs integral to the distinctive culture of the Métis group that existed prior to effective European control, that is, prior to the time when Europeans effectively established political and legal control in the claimed area (Powley). Generally, these rights are fact and site specific. For greater certainty, the Guidelines also define Aboriginal title as an Aboriginal right. Visit the Aboriginal Affairs and Northern Development Canada website at: www.aadnc-aandc.gc.ca/eng/1100100014680/1100100014681	-25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bears paw First Nation, Chinkil First Nation, and Wesley First Nation)	n/a	n/a	n/a	n/a	n/a	n/a
228	2	5	Aboriginal Engagement and Concerns	Stoney Nakoda Nations (Iyarhe Nakoda)	5		20	• Based on the proponent's perspective, the potential adverse impacts of each of the project components and physical activities, in all phases, on potential or established Aboriginal or Treaty rights. This assessment is to be based on a comparison of the exercise of the identified rights between the predicted future conditions with the Project and the predicted future conditions without the Project. Include the perspectives of Aboriginal groups where these were provided to the proponent by the groups	-25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bears paw First Nation, Chinkil First Nation, and Wesley First Nation)	-25.7; -25.8; -25.10	- Assessment of the Effects of Changes to the Environment on the Stoney Nakoda Nations; - Overview of the Changes to the Environment on the Stoney Nakoda Nations; - Assessment of Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	-25.7.3; -25.7.4; -25.8; -25.10.2	- Potential Effects of the Changes to the Environment on the Stoney Nakoda Nations; - Cumulative Effects Assessment; - Overview of the Changes to the Environment on the Stoney Nakoda Nations; - Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	-25-57, 25-61 to 25-101; -25-99, 25-102 to 25-124; -25-125 to 25-126; -25-147 to 25-187	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
229	2	5	Aboriginal Engagement and Concerns	Stoney Nakoda Nations (Iyarhe Nakoda)	5		20	• Based on the proponent's perspective, the measures identified to mitigate or accommodate potential adverse impacts of the Project on the potential or established Aboriginal or Treaty rights. These measures will be written as specific commitments that clearly describe how the proponent intends to implement them.	25	Stoney Nakoda Nations (Iyarhe Nakoda) (Bears paw First Nation, Chinkil First Nation, and Wesley First Nation)	25.9	Indigenous Impact Management Plan	25.9	Indigenous Impact Management Plan	-25-126 to 25-144	n/a
230	2	5	Aboriginal Engagement and Concerns	Stoney Nakoda Nations (Iyarhe Nakoda)	5		20	• Based on the proponent's perspective, the effects of changes to the environment on Aboriginal peoples or potential adverse impacts on potential or established Aboriginal or Treaty rights that have not been fully mitigated or accommodated as part of the environmental assessment, including the residual and cumulative effects. The EIS will include the perspectives of Aboriginal groups where these were provided to the proponent by the groups.	25	Stoney Nakoda Nations (Iyarhe Nakoda) (Bears paw First Nation, Chinkil First Nation, and Wesley First Nation)	25.7, 25.8, 25.10	Assessment of the Effects of Changes to the Environment on the Stoney Nakoda Nations: Overview of the Changes to the Environment on the Stoney Nakoda Nations: Assessment of Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	25.7.3, 25.7.4, 25.8, 25.10.2	Potential Effects of the Changes to the Environment on the Stoney Nakoda Nations: Cumulative Effects Assessment: Overview of the Changes to the Environment on the Stoney Nakoda Nations: Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	-25-57, 25-61 to 25-101; -25-99, 25-102 to 25-124; -25-125 to 25-126; -25-147 to 25-187	n/a
231	2	5	Aboriginal Engagement and Concerns	Stoney Nakoda Nations (Iyarhe Nakoda)	5		20	• Specific suggestions raised by Aboriginal groups for mitigating the effects of changes to the environment on Aboriginal peoples or accommodating potential adverse impacts of the project on potential or established Aboriginal and Treaty rights.	25	Stoney Nakoda Nations (Iyarhe Nakoda) (Bears paw First Nation, Chinkil First Nation, and Wesley First Nation)	25.9	Indigenous Impact Management Plan	25.9	Indigenous Impact Management Plan	-25-126 to 25-144	n/a
232	2	5	Aboriginal Engagement and Concerns	Stoney Nakoda Nations (Iyarhe Nakoda)	5		20	• Views expressed by Aboriginal groups on the effectiveness of the mitigation or accommodation measures.	25	Stoney Nakoda Nations (Iyarhe Nakoda) (Bears paw First Nation, Chinkil First Nation, and Wesley First Nation)	25.5, 25.9	Consultation and Engagement Summary; Indigenous Impact Management Plan	25.5.2	Project Development and Pre-Application Engagement; Indigenous Impact Management Plan	-25-22 to 25-23; -25-126 to 25-144	n/a
233	2	5	Aboriginal Engagement and Concerns	Stoney Nakoda Nations (Iyarhe Nakoda)	5		20	• From the proponent's perspective, any potential cultural, social and/or economic impacts or benefits to Aboriginal groups that may arise as a result of the Project. The EIS will include the perspectives of Aboriginal groups where these were provided to the proponent by the groups.	17, 4	Economic Conditions Assessment; Consultation and Engagement	17.5, 4.4	Project Effects Assessment; Indigenous Communities Consultation and Engagement	17.5.4, 4.4.2.2, 4.4.5	Discussion of Potential Economic Effects; Schedule C Nations Engagement Activities; Indigenous Communities Key Issues Summary Table	-17-72 to 17-91; -4-21 to 4-22; -4-31 to 4-41	n/a
234	2	5	Aboriginal Engagement and Concerns	Stoney Nakoda Nations (Iyarhe Nakoda)	5		21	• Comments, specific issues, and concerns raised by Aboriginal groups and how the key concerns were responded to or addressed.	4	Consultation and Engagement	4.4	Indigenous Communities Consultation and Engagement	4.4.2.2, 4.4.5	Schedule C Nations Engagement Activities; Indigenous Communities Key Issues Summary Table	-4-21 to 4-22; -4-31 to 4-41	n/a
235	2	5	Aboriginal Engagement and Concerns	Stoney Nakoda Nations (Iyarhe Nakoda)	5		21	• Changes made to the project design and implementation directly as a result of discussions with Aboriginal groups.	25	Stoney Nakoda Nations (Iyarhe Nakoda) (Bears paw First Nation, Chinkil First Nation, and Wesley First Nation)	25.5	Consultation and Engagement Summary	25.5	Consultation and Engagement Summary	-25-21 to 25-24	n/a
236	2	5	Aboriginal Engagement and Concerns	Stoney Nakoda Nations (Iyarhe Nakoda)	5		21	• Where and how Aboriginal traditional knowledge was incorporated into the environmental effects assessment (including baseline conditions and effects analysis for VOCs) and the consideration of potential adverse impacts on potential or established Aboriginal or Treaty rights and related mitigation measures. and	25	Stoney Nakoda Nations (Iyarhe Nakoda) (Bears paw First Nation, Chinkil First Nation, and Wesley First Nation)	25.6, 25.7, 25.8, 25.9, 25.10	Stoney Nakoda Nations Baseline Conditions and Rights and Interests: Assessment of the Effects of Changes to the Environment on the Stoney Nakoda Nations: Overview of the Changes to the Environment on the Stoney Nakoda Nations: Indigenous Impact Management Plan: Assessment of Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	25.6.6, 25.6.6.7, 25.6.6.8, 25.6.7, 25.7.3, 25.7.4, 25.8, 25.9, 25.10.2	Stoney Nakoda Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes: Social and Health Conditions: Economic Conditions: Summary of the Stoney Nakoda Nations' Right and Interests: Potential Effects of the Changes to the Environment on the Stoney Nakoda Nations: Cumulative Effects Assessment: Overview of the Changes to the Environment on the Stoney Nakoda Nations: Indigenous Impact Management Plan: Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	-25-33 to 25-49; -25-44 to 25-48; -25-48 to 25-49; -25-49 to 25-53; -25-57, 25-61 to 25-101; -25-99, 25-102 to 25-124; -25-125 to 25-126; -25-126 to 25-144; -25-147 to 25-187	n/a
237	2	5	Aboriginal Engagement and Concerns	Stoney Nakoda Nations (Iyarhe Nakoda)	5		21	• Any additional issues and concerns raised by Aboriginal groups in relation to the environmental effects assessment and the potential adverse impacts of the Project on potential or established Aboriginal and Treaty rights.	25	Stoney Nakoda Nations (Iyarhe Nakoda) (Bears paw First Nation, Chinkil First Nation, and Wesley First Nation)	25.5, 25.6, 25.8	Consultation and Engagement Summary; Stoney Nakoda Nations Baseline Conditions and Rights and Interests: Overview of the Changes to the Environment on the Stoney Nakoda Nations	25.5.2, 25.6.6, 25.8	Project Development and Pre-Application Engagement; Stoney Nakoda Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes: Overview of the Changes to the Environment on the Stoney Nakoda Nations	-25-22 to 25-23; -25-33 to 25-49; -25-125 to 25-126	n/a
238	2	5	Aboriginal Engagement and Concerns	Stoney Nakoda Nations (Iyarhe Nakoda)	5		21	Information provided related to potential adverse impacts on potential or established Aboriginal or Treaty rights will be considered by the Crown in meeting its common law duty to consult obligations as set out in the Updated Guidelines for Federal Officials to Fulfill the Duty to Consult (2011).	25	Stoney Nakoda Nations (Iyarhe Nakoda) (Bears paw First Nation, Chinkil First Nation, and Wesley First Nation)	n/a	n/a	n/a	n/a	n/a	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
239	2	5	Aboriginal Engagement and Concerns	Stoney Nakoda Nations (Iyarhe Nakoda)	5.1	Aboriginal Groups to Engage and Engagement Activities	21	With respect to engagement activities, document:	-4	Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	n/a
240	2	5	Aboriginal Engagement and Concerns	Stoney Nakoda Nations (Iyarhe Nakoda)	5.1	Aboriginal Groups to Engage and Engagement Activities	21	• The engagement activities undertaken with Aboriginal groups prior to the submission of the EIS, including the date and means of engagement (e.g., meeting, mail, telephone);	-4 -25	Consultation and Engagement Stoney Nakoda Nations (Iyarhe Nakoda) (Bears paw First Nation, Chinkil First Nation, and Wesley First Nation)	-4.4 -25.5	Indigenous Communities Consultation and Engagement Consultation and Engagement Summary	-4.4.4.2.2 -	Schedule C Nations Engagement Activities -	-4-21 to 4-22 -25-21 to 25-24	- Appendix 4-H: Project Overview Presentation - Stoney Nakoda First Nation - February 2020; - Appendix 4-I: Project Update Presentation - Stoney Nakoda First Nation - April 2021
241	2	5	Aboriginal Engagement and Concerns	Stoney Nakoda Nations (Iyarhe Nakoda)	5.1	Aboriginal Groups to Engage and Engagement Activities	21	• Any future planned engagement activities; and	-4	Consultation and Engagement	-4.4	Indigenous Communities Consultation and Engagement	-4.4.4.2.2; -4.4.4.3; -4.4.4.4	Schedule C Nations Engagement Activities; Application Review; Future Engagement and Consultation Activities	-4-21 to 4-22; -4-31; -4-31	n/a
242	2	5	Aboriginal Engagement and Concerns	Stoney Nakoda Nations (Iyarhe Nakoda)	5.1	Aboriginal Groups to Engage and Engagement Activities	21	• How engagement activities by the proponent allowed Aboriginal groups to understand the project and evaluate its effects on their communities, activities, potential or established Aboriginal or Treaty rights, and other interests.	-4	Consultation and Engagement	-4.4	Indigenous Communities Consultation and Engagement	-4.4.4.2.2; -4.4.5	Schedule C Nations Engagement Activities; Indigenous Communities Key Issues Summary Table	-4-21 to 4-22; -4-31 to 4-41	- Appendix 4-H: Project Overview Presentation - Stoney Nakoda First Nation - February 2020; - Appendix 4-I: Project Update Presentation - Stoney Nakoda First Nation - April 2021
243	2	5	Aboriginal Engagement and Concerns	Stoney Nakoda Nations (Iyarhe Nakoda)	5.1	Aboriginal Groups to Engage and Engagement Activities	21	In preparing the EIS, the proponent will ensure that Aboriginal groups have access to timely and relevant information on the Project and how the Project may adversely impact them. The proponent will structure Aboriginal engagement activities to provide adequate time for Aboriginal groups to review and comment on the relevant information (see Section 5.0). Engagement activities are to be appropriate to the groups' needs and should be arranged through discussions with the groups, as appropriate. The EIS will describe all efforts, successful or not, taken to solicit the information required from Aboriginal groups to support the preparation of the EIS.	-4	Consultation and Engagement	-4.4	Indigenous Communities Consultation and Engagement	-4.4.4.2.2; -4.4.5	Schedule C Nations Engagement Activities; Indigenous Communities Key Issues Summary Table	-4-21 to 4-22; -4-31 to 4-41	- Appendix 4-H: Project Overview Presentation - Stoney Nakoda First Nation - February 2020; - Appendix 4-I: Project Update Presentation - Stoney Nakoda First Nation - April 2021
244	2	5	Aboriginal Engagement and Concerns	Stoney Nakoda Nations (Iyarhe Nakoda)	5.1	Aboriginal Groups to Engage and Engagement Activities	21	The proponent will ensure that views of Aboriginal groups are recorded. The proponent will keep detailed tracking records of its engagement activities, recording all interactions with Aboriginal groups, the issues raised by each Aboriginal group and how the proponent addressed the concerns raised. These records will be shared with the Agency.	-4 -25	Consultation and Engagement Stoney Nakoda Nations (Iyarhe Nakoda) (Bears paw First Nation, Chinkil First Nation, and Wesley First Nation)	-4.4 -25.5	Indigenous Communities Consultation and Engagement Consultation and Engagement Summary	-4.4.4.2.2; -4.4.5 -25.5	Schedule C Nations Engagement Activities; Indigenous Communities Key Issues Summary Table -	-4-21 to 4-22; -4-31 to 4-41 -25-21 to 25-24	- Appendix 4-H: Project Overview Presentation - Stoney Nakoda First Nation - February 2020; - Appendix 4-I: Project Update Presentation - Stoney Nakoda First Nation - April 2021
245	2	5	Aboriginal Engagement and Concerns	Stoney Nakoda Nations (Iyarhe Nakoda)	5.1	Aboriginal Groups to Engage and Engagement Activities	21	The proponent should consider translating information for Aboriginal groups into the appropriate Aboriginal language(s) in order to facilitate engagement activities during the environmental assessment.	-4	Consultation and Engagement	-4.4	Indigenous Communities Consultation and Engagement	-4.4.4.2.2	Schedule C Nations Engagement Activities	-4-21 to 4-22	n/a
246	2	5	Aboriginal Engagement and Concerns	Stoney Nakoda Nations (Iyarhe Nakoda)	5.1	Aboriginal Groups to Engage and Engagement Activities	22	There are additional Aboriginal groups that are expected to be less affected by the Project and its related effects. The proponent will make key EA summary documents (draft/final EIS, key findings, plain language summaries) accessible to these Aboriginal groups and ensure their views are heard and recorded. These Aboriginal groups include:	-4	Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	n/a
247	2	5	Aboriginal Engagement and Concerns	Stoney Nakoda Nations (Iyarhe Nakoda)	5.1	Aboriginal Groups to Engage and Engagement Activities	22	• Stoney Nakoda First Nations	-4	Consultation and Engagement	-4.4	Indigenous Communities Consultation and Engagement	-4.4.4.2.2; -4.4.4.3; -4.4.5	Schedule C Nations Engagement Activities; Application Review; Indigenous Communities Key Issues Summary Table	-4-21 to 4-22; -4-31; -4-31 to 4-41	- Appendix 4-H: Project Overview Presentation - Stoney Nakoda First Nation - February 2020; - Appendix 4-I: Project Update Presentation - Stoney Nakoda First Nation - April 2021
248			Metis Nation of British Columbia													
249	2	5	Aboriginal Engagement and Concerns	Metis Nation of British Columbia	5		19	For the purposes of developing the EIS, the proponent will engage with Aboriginal groups that may be affected by the Project, to obtain their views on:	-4	Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	n/a
250	2	5	Aboriginal Engagement and Concerns	Metis Nation of British Columbia	5		19	• Effects of changes to the environment on Aboriginal peoples (health and socio-economic issues; physical and cultural heritage, including any structure, site or thing that is of historical, archaeological, paleontological or architectural significance; and current use of lands and resources for traditional purposes); and	-4 -26	Consultation and Engagement Metis Nation of British Columbia	-4.4 -26.5	Indigenous Communities Consultation and Engagement Metis Nation of British Columbia Consultation and Engagement Summary	-4.4.4.2.2; -4.4.5 -26.5.2; -26.5.4	Schedule C Nations Engagement Activities; Indigenous Communities Key Issues Summary Table Project Development and Pre-Application Engagement; Preliminary Understanding of Rights and Interests	-4-27 to 4-29; -4-31 to 4-41 -26-22 to 26-24; -26-24 to 26-25	- Appendix 4-J: Project Update Presentation - Elk Valley Metis - April 2021; - Appendix 4-K: Coal 101 Presentation - Elk Valley Metis - April 2021

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
251	2	5	Aboriginal Engagement and Concerns	Metis Nation of British Columbia	5		20	• Potential adverse impacts of the Project on potential or established Aboriginal or Treaty rights.	-4 -26	- Consultation and Engagement - Metis Nation of British Columbia	-4.4 -26.5	- Indigenous Communities Consultation and Engagement - Metis Nation of British Columbia Consultation and Engagement Summary	-4.4.2.2: -4.4.5 -26.5.2: -26.5.4	- Schedule C Nations Engagement Activities - Indigenous Communities Key Issues Summary Table - Project Development and Pre-Application Engagement - Preliminary Understanding of Rights and Interests	-4-27 to 4-29; -4-31 to 4-41 -26-22 to 26-24; -26-24 to 26-25	- Appendix 4-J: Project Update Presentation - Elk Valley Metis - April 2021; - Appendix 4-K: Coal 101 Presentation - Elk Valley Metis - April 2021
252	2	5	Aboriginal Engagement and Concerns	Metis Nation of British Columbia	5		20	With respect to the above matters and in addition to information requirements outlined in Part 2, Sections 6.1.8 and 6.3.6, of these guidelines, the EIS will document:	-4	- Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	n/a
253	2	5	Aboriginal Engagement and Concerns	Metis Nation of British Columbia	5		20	• VCs suggested by Aboriginal groups for inclusion in the EIS, whether they were included, and the rationale for any exclusions.	-4 -26	- Consultation and Engagement - Metis Nation of British Columbia	-4.4 -26.5	- Indigenous Communities Consultation and Engagement - Metis Nation of British Columbia Consultation and Engagement Summary	-4.4.2.2: -4.4.5 -26.5.2	- Schedule C Nations Engagement Activities - Indigenous Communities Key Issues Summary Table - Project Development and Pre-Application Engagement	-4-27 to 4-29; -4-31 to 4-41 -26-22 to 26-24	- Appendix 4-J: Project Update Presentation - Elk Valley Metis - April 2021; - Appendix 4-K: Coal 101 Presentation - Elk Valley Metis - April 2021
254	2	5	Aboriginal Engagement and Concerns	Metis Nation of British Columbia	5		20	• Each group's potential or established rights (including geographical extent, nature, frequency, timing), including maps and data sets (e.g., fish catch numbers) when this information is provided by a group to the proponent or available through public records.	-26	- Metis Nation of British Columbia	-26.5; -26.6	- Metis Nation of British Columbia Consultation and Engagement Summary; - Metis Nation of British Columbia Baseline Conditions and Rights and Interests	-26.5.4; -26.6.5; -26.6.6; -26.6.7	- Preliminary Understanding of Rights and Interests - Community and Traditional Territory; - MNBC and EVM Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; - Summary of Metis Nation B.C.'s Rights and Interests	-26-24 to 26-25; -26-31 to 26-33; -26-33 to 26-50; -26-48 to 26-50	n/a
255	2	5	Aboriginal Engagement and Concerns	Metis Nation of British Columbia	5		20	• Based on the proponent's perspective, the potential adverse impacts of each of the project components and physical activities, in all phases, on potential or established Aboriginal or Treaty rights. This assessment is to be based on a comparison of the exercise of the identified rights between the predicted future conditions with the Project and the predicted future conditions without the Project. Include the perspectives of Aboriginal groups where these were provided to the proponent by the groups.	-26	- Metis Nation of British Columbia	-26.7; -26.8; -26.10	- Assessment of the Effects of Changes to the Environment on Metis Nation of British Columbia; - Overview of the Changes to the Environment on Metis Nation of British Columbia and their Perspectives; - Assessment of Potential Impacts on Metis Nation of British Columbia's Rights and Interests	-26.7.3: -26.7.4: -26.8; -26.10.2	- Potential Effects of the Changes to the Environment on the MNBC; - Cumulative Effects Assessment of the Changes to the Environment on the MNBC; - Overview of the Changes to the Environment on Metis Nation of British Columbia and their Perspectives; - Potential Impacts on MNBC Rights and Interests	-26-55 to 26-100; -26-100, 26-103 to 26-124; -26-125 to 26-126; -26-148 to 26-187	n/a
256	2	5	Aboriginal Engagement and Concerns	Metis Nation of British Columbia	5		20	• Based on the proponent's perspective, the measures identified to mitigate or accommodate potential adverse impacts of the Project on the potential or established Aboriginal or Treaty rights. These measures will be written as specific commitments that clearly describe how the proponent intends to implement them.	-26	- Metis Nation of British Columbia	-26.9	- Indigenous Impact Management Plan	-26.9	- Indigenous Impact Management Plan	-26-126 to 26-145	n/a
257	2	5	Aboriginal Engagement and Concerns	Metis Nation of British Columbia	5		20	• Based on the proponent's perspective, the effects of changes to the environment on Aboriginal peoples or potential adverse impacts on potential or established Aboriginal or Treaty rights that have not been fully mitigated or accommodated as part of the environmental assessment, including the residual and cumulative effects. The EIS will include the perspectives of Aboriginal groups where these were provided to the proponent by the groups.	-26	- Metis Nation of British Columbia	-26.7; -26.8; -26.10	- Assessment of the Effects of Changes to the Environment on Metis Nation of British Columbia; - Overview of the Changes to the Environment on Metis Nation of British Columbia and their Perspectives; - Assessment of Potential Impacts on Metis Nation of British Columbia's Rights and Interests	-26.7.3: -26.7.4: -26.8; -26.10.2	- Potential Effects of the Changes to the Environment on the MNBC; - Cumulative Effects Assessment of the Changes to the Environment on the MNBC; - Overview of the Changes to the Environment on Metis Nation of British Columbia and their Perspectives; - Potential Impacts on MNBC Rights and Interests	-26-55 to 26-100; -26-100, 26-103 to 26-124; -26-125 to 26-126; -26-148 to 26-187	n/a
258	2	5	Aboriginal Engagement and Concerns	Metis Nation of British Columbia	5		20	• Specific suggestions raised by Aboriginal groups for mitigating the effects of changes to the environment on Aboriginal peoples or accommodating potential adverse impacts of the project on potential or established Aboriginal and Treaty rights.	-26	- Metis Nation of British Columbia	-26.9	- Indigenous Impact Management Plan	-26.9	- Indigenous Impact Management Plan	-26-126 to 26-145	n/a
259	2	5	Aboriginal Engagement and Concerns	Metis Nation of British Columbia	5		20	• Views expressed by Aboriginal groups on the effectiveness of the mitigation or accommodation measures.	-26	- Metis Nation of British Columbia	-26.5; -26.9	- Metis Nation of British Columbia Consultation and Engagement Summary; - Indigenous Impact Management Plan	-26.5.2	- Project Development and Pre-Application Engagement; - Indigenous Impact Management Plan	-26-22 to 26-24; -26-126 to 26-145	n/a
260	2	5	Aboriginal Engagement and Concerns	Metis Nation of British Columbia	5		20	• From the proponent's perspective, any potential cultural, social and/or economic impacts or benefits to Aboriginal groups that may arise as a result of the Project. The EIS will include the perspectives of Aboriginal groups where these were provided to the proponent by the groups.	-17 -4	- Economic Conditions Assessment - Consultation and Engagement	-17.5 -4.4.5	- Project Effects Assessment - Indigenous Communities Consultation and Engagement	-17.5.4 -4.4.2.2: -4.4.5	- Discussion of Potential Economic Effects - Schedule C Nations Engagement Activities - Indigenous Communities Key Issues Summary Table	-17-72 to 17-91 -4-27 to 4-29; -4-31 to 4-41	- Appendix 4-J: Project Update Presentation - Elk Valley Metis - April 2021; - Appendix 4-K: Coal 101 Presentation - Elk Valley Metis - April 2021
261	2	5	Aboriginal Engagement and Concerns	Metis Nation of British Columbia	5		21	• Comments, specific issues, and concerns raised by Aboriginal groups and how the key concerns were responded to or addressed.	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.2.2: -4.4.5	- Schedule C Nations Engagement Activities - Indigenous Communities Key Issues Summary Table	-4-27 to 4-29; -4-31 to 4-41	- Appendix 4-J: Project Update Presentation - Elk Valley Metis - April 2021; - Appendix 4-K: Coal 101 Presentation - Elk Valley Metis - April 2021

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
262	2	5	Aboriginal Engagement and Concerns	Metis Nation of British Columbia	5		21	• Changes made to the project design and implementation directly as a result of discussions with Aboriginal groups.	-26	- Metis Nation of British Columbia	-26.5	- Metis Nation of British Columbia Consultation and Engagement Summary	-26.5.2	- Project Development and Pre-Application Engagement	-26-22 to 26-24	n/a
263	2	5	Aboriginal Engagement and Concerns	Metis Nation of British Columbia	5		21	• Where and how Aboriginal traditional knowledge was incorporated into the environmental effects assessment (including baseline conditions and effects analysis for VOC) and the consideration of potential adverse impacts on potential or established Aboriginal or Treaty rights and related mitigation measures; and	-26	- Metis Nation of British Columbia	-26.6; -26.7; -26.8; -26.9; -26.10	- Metis Nation of British Columbia Baseline Conditions and Rights and Interests; - Assessment of the Effects of Changes to the Environment on Metis Nation of British Columbia; - Overview of the Changes to the Environment on Metis Nation of British Columbia and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation of British Columbia's Rights and Interests	-26.6.6; -26.6.6.7; -26.6.6.8; -26.6.7; -26.7.3; -26.7.4; -26.8; -26.9; -26.10.2	- MNBC and EVM Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; - Social and Health Conditions; - Economic Conditions; - Summary of Metis Nation of B.C.'s Right and Interests; - Potential Effects of the Changes to the Environment on the MNBC; - Cumulative Effects Assessment of the Changes to the Environment on the MNBC; - Overview of the Changes to the Environment on Metis Nation of British Columbia and their Perspectives; - Indigenous Impact Management Plan; - Potential Impacts on the MNBC Rights and Interests	-26-33 to 26-50; -26-43 to 26-46; -26-47; -26-48 to 26-50; -26-55 to 26-100; -26-100, 26-103 to 26-124; -26-125 to 26-126; -26-126 to 26-145; -26-148 to 26-187	n/a
264	2	5	Aboriginal Engagement and Concerns	Metis Nation of British Columbia	5		21	• Any additional issues and concerns raised by Aboriginal groups in relation to the environmental effects assessment and the potential adverse impacts of the Project on potential or established Aboriginal and Treaty rights.	-26	- Metis Nation of British Columbia	-26.5; -26.6; -26.8	- Metis Nation of British Columbia Consultation and Engagement Summary; - Metis Nation of British Columbia Baseline Conditions and Rights and Interests; - Overview of the Changes to the Environment on Metis Nation of British Columbia and their Perspectives	-26.5.2; -26.6.6; -26.8	- Project Development and Pre-Application Engagement; - MNBC and EVM Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; - Overview of the Changes to the Environment on Metis Nation of British Columbia and their Perspectives	-26-22 to 26-24; -26-33 to 26-50; -26-125 to 26-126	n/a
265	2	5	Aboriginal Engagement and Concerns	Metis Nation of British Columbia	5		21	Information provided related to potential adverse impacts on potential or established Aboriginal or Treaty rights will be considered by the Crown in meeting its common law duty to consult obligations as set out in the Updated Guidelines for Federal Officials to Fulfill the Duty to Consult (2011).	-26	- Metis Nation of British Columbia	n/a	n/a	n/a	n/a	n/a	n/a
266	2	5	Aboriginal Engagement and Concerns	Metis Nation of British Columbia	5.1	Aboriginal Groups to Engage and Engagement Activities	21	With respect to engagement activities, document:	-4	- Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	n/a
267	2	5	Aboriginal Engagement and Concerns	Metis Nation of British Columbia	5.1	Aboriginal Groups to Engage and Engagement Activities	21	• The engagement activities undertaken with Aboriginal groups prior to the submission of the EIS, including the date and means of engagement (e.g., meeting, mail, telephone);	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.2.2; -4.4.5	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table	-4-27 to 4-29; -4-31 to 4-41	- Appendix 4-J: Project Update Presentation - Elk Valley Metis - April 2021; - Appendix 4-K: Coal 101 Presentation - Elk Valley Metis - April 2021
268	2	5	Aboriginal Engagement and Concerns	Metis Nation of British Columbia	5.1	Aboriginal Groups to Engage and Engagement Activities	21	• Any future planned engagement activities; and	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.2.2; -4.4.4.3; -4.4.4.4	- Schedule C Nations Engagement Activities; - Application Review; - Future Engagement and Consultation Activities	-4-27 to 4-29; -4-31; -4-31	n/a
269	2	5	Aboriginal Engagement and Concerns	Metis Nation of British Columbia	5.1	Aboriginal Groups to Engage and Engagement Activities	21	• How engagement activities by the proponent allowed Aboriginal groups to understand the project and evaluate its effects on their communities, activities, potential or established Aboriginal or Treaty rights, and other interests.	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.2.2; -4.4.5	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table	-4-27 to 4-29; -4-31 to 4-41	- Appendix 4-J: Project Update Presentation - Elk Valley Metis - April 2021; - Appendix 4-K: Coal 101 Presentation - Elk Valley Metis - April 2021
270	2	5	Aboriginal Engagement and Concerns	Metis Nation of British Columbia	5.1	Aboriginal Groups to Engage and Engagement Activities	21	In preparing the EIS, the proponent will ensure that Aboriginal groups have access to timely and relevant information on the Project and how the Project may adversely impact them. The proponent will structure Aboriginal engagement activities to provide adequate time for Aboriginal groups to review and comment on the relevant information (see Section 5.0). Engagement activities are to be appropriate to the groups' needs and should be arranged through discussions with the groups, as appropriate. The EIS will describe all efforts, successful or not, taken to solicit the information required from Aboriginal groups to support the preparation of the EIS.	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.2.2; -4.4.5	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table	-4-27 to 4-29; -4-31 to 4-41	- Appendix 4-J: Project Update Presentation - Elk Valley Metis - April 2021; - Appendix 4-K: Coal 101 Presentation - Elk Valley Metis - April 2021
271	2	5	Aboriginal Engagement and Concerns	Metis Nation of British Columbia	5.1	Aboriginal Groups to Engage and Engagement Activities	21	The proponent will ensure that views of Aboriginal groups are recorded. The proponent will keep detailed tracking records of its engagement activities, recording all interactions with Aboriginal groups, the issues raised by each Aboriginal group and how the proponent addressed the concerns raised. These records will be shared with the Agency.	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.2.2; -4.4.5	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table	-4-27 to 4-29; -4-31 to 4-41	- Appendix 4-J: Project Update Presentation - Elk Valley Metis - April 2021; - Appendix 4-K: Coal 101 Presentation - Elk Valley Metis - April 2021
272	2	5	Aboriginal Engagement and Concerns	Metis Nation of British Columbia	5.1	Aboriginal Groups to Engage and Engagement Activities	21	The proponent should consider translating information for Aboriginal groups into the appropriate Aboriginal language(s) in order to facilitate engagement activities during the environmental assessment.	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.2.2	- Schedule C Nations Engagement Activities	-4-27 to 4-29	n/a
273	2	5	Aboriginal Engagement and Concerns	Metis Nation of British Columbia	5.1	Aboriginal Groups to Engage and Engagement Activities	22	For the above groups, the proponent will ensure there are sufficient opportunities for individuals and groups to provide oral input in the language of their choice. The proponent will ensure that these Aboriginal groups' views are heard and recorded.	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.2.2; -4.4.5	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table	-4-27 to 4-29; -4-31 to 4-41	- Appendix 4-J: Project Update Presentation - Elk Valley Metis - April 2021; - Appendix 4-K: Coal 101 Presentation - Elk Valley Metis - April 2021

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
274	2	5	Aboriginal Engagement and Concerns	Metis Nation of British Columbia	5.1	Aboriginal Groups to Engage and Engagement Activities	22	There are additional Aboriginal groups that are expected to be less affected by the Project and its related effects. The proponent will make key EA summary documents (draft/final EIS, key findings, plain language summaries) accessible to these Aboriginal groups and ensure their views are heard and recorded. These Aboriginal groups include:	-4	- Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	n/a
275	2	5	Aboriginal Engagement and Concerns	Metis Nation of British Columbia	5.1	Aboriginal Groups to Engage and Engagement Activities	22	• Metis Nation British Columbia.	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.4.2.2: -4.4.4.3: -4.4.5	- Schedule C Nations Engagement Activities; - Application Review; - Indigenous Communities Key Issues Summary Table	-4-27 to 4-29; -4-31; -4-31 to 4-41	n/a
276			Kainai (Blood Tribe)													
277	2	5	Aboriginal Engagement and Concerns	Kainai (Blood Tribe)	5		19	For the purposes of developing the EIS, the proponent will engage with Aboriginal groups that may be affected by the Project, to obtain their views on:	-4	- Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	n/a
278	2	5	Aboriginal Engagement and Concerns	Kainai (Blood Tribe)	5		19	• Effects of changes to the environment on Aboriginal peoples (health and socio-economic issues; physical and cultural heritage, including any structure, site or thing that is of historical, archaeological, paleontological or architectural significance; and current use of lands and resources for traditional purposes); and	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.4.2.2: -4.4.5	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table	-4-22 to 4-23; -4-31 to 4-41	- Appendix 4-F: Project Overview Presentation - Kainai First Nation - May 2020 - Appendix 27-A: Table 27-A.1 - Summary of the Results of the Indigenous Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 27-A: Table 27-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
279	2	5	Aboriginal Engagement and Concerns	Kainai (Blood Tribe)	5		20	• Potential adverse impacts of the Project on potential or established Aboriginal or Treaty rights.	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.4.2.2: -4.4.5	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table	-4-22 to 4-23; -4-31 to 4-41	- Appendix 4-F: Project Overview Presentation - Kainai First Nation - May 2020 - Appendix 27-A: Table 27-A.1 - Summary of the Results of the Kainai Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 27-A: Table 27-A.2 - Comments Received from the Kainai (Blood Tribe) on the Draft Effects Assessment and Recommendations Addressed
280	2	5	Aboriginal Engagement and Concerns	Kainai (Blood Tribe)	5		20	With respect to the above matters and in addition to information requirements outlined in Part 2, Sections 6.1.8 and 6.3.6, of these guidelines, the EIS will document:	-4	- Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	n/a
281	2	5	Aboriginal Engagement and Concerns	Kainai (Blood Tribe)	5		20	• VCs suggested by Aboriginal groups for inclusion in the EIS, whether they were included, and the rationale for any exclusions;	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.4.2.2: -4.4.5	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table	-4-22 to 4-23; -4-31 to 4-41	- Appendix 4-F: Project Overview Presentation - Kainai First Nation - May 2020 - Appendix 27-A: Table 27-A.1 - Summary of the Results of the Kainai Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 27-A: Table 27-A.2 - Comments Received from the Kainai (Blood Tribe) on the Draft Effects Assessment and Recommendations Addressed
282	2	5	Aboriginal Engagement and Concerns	Kainai (Blood Tribe)	5		20	• Each group's potential or established rights (including geographical extent, nature, frequency, timing), including maps and data sets (e.g., fish catch numbers) when this information is provided by a group to the proponent or available through public records;	-27	- Kainai (Blood Tribe)	-27.5; -27.6	- Kainai Consultation and Engagement Summary; - Kainai Baseline Conditions and Rights and Interests	-27.5.4; -27.6.5; -27.6.6; -27.6.7	- Preliminary Understanding of Rights and Interests; - Community, Reserves, and Traditional Territory; - Kainai's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; - Summary of the Kainai Rights and Interests	-27-24 to 27-25; -27-28 to 27-32; -27-32 to 27-48; -27-48 to 27-52	n/a
283	2	5	Aboriginal Engagement and Concerns	Kainai (Blood Tribe)	5		20	• Based on the proponent's perspective, the potential adverse impacts of each of the project components and physical activities, in all phases, on potential or established Aboriginal or Treaty rights. This assessment is to be based on a comparison of the exercise of the identified rights between the predicted future conditions with the Project and the predicted future conditions without the Project. Include the perspectives of Aboriginal groups where these were provided to the proponent by the groups;	-27	- Kainai (Blood Tribe)	-27.7; -27.8; -27.10	- Assessment of the Effects of Changes to the Environment on the Kainai; - Overview of the Changes to the Environment on the Kainai and their Perspectives; - Assessment of Potential Impacts on the Kainai's Rights and Interests	-27.7.3; -27.7.4; -27.8; -27.10.2	- Potential Effects of the Changes to the Environment on the Kainai; - Cumulative Effects Assessment of the Changes to the Environment on the Kainai; - Overview of the Changes to the Environment on the Kainai and their Perspectives; - Potential Impacts on the Kainai's Rights and Interests	-27-59 to 27-96; -27-96 to 27-121; -27-122 to 27-123; -27-145 to 27-185	- Appendix 27-A: Table 27-A.1 - Summary of the Results of the Kainai Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 27-A: Table 27-A.2 - Comments Received from the Kainai (Blood Tribe) on the Draft Effects Assessment and Recommendations Addressed
284	2	5	Aboriginal Engagement and Concerns	Kainai (Blood Tribe)	5		20	• Based on the proponent's perspective, the measures identified to mitigate or accommodate potential adverse impacts of the Project on the potential or established Aboriginal or Treaty rights. These measures will be written as specific commitments that clearly describe how the proponent intends to implement them;	-27	- Kainai (Blood Tribe)	-27.9	- Indigenous Impact Management Plan	-27.9	- Indigenous Impact Management Plan	-27-123 to 27-142	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EIS Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
285	2	5	Aboriginal Engagement and Concerns	Kainai (Blood Tribe)	5	-	20	• Based on the proponent's perspective, the effects of changes to the environment on Aboriginal peoples or potential adverse impacts on potential or established Aboriginal or Treaty rights that have not been fully mitigated or accommodated as part of the environmental assessment, including the residual and cumulative effects. The EIS will include the perspectives of Aboriginal groups where these were provided to the proponent by the groups.	-27	- Kainai (Blood Tribe)	-27.7; -27.8; -27.10	- Assessment of the Effects of Changes to the Environment on the Kainai; - Overview of the Changes to the Environment on the Kainai and their Perspectives; - Assessment of Potential Impacts on the Kainai's Rights and Interests	-27.7.3; -27.7.4; -27.8; -27.10.2	- Potential Effects of the Changes to the Environment on the Kainai; - Cumulative Effects Assessment of the Changes to the Environment on the Kainai; - Overview of the Changes to the Environment on the Kainai and their Perspectives; - Potential Impacts on the Kainai's Rights and Interests	-27.59 to 27.96; -27.96 to 27.121; -27.122 to 27.123; -27.145 to 27.185	- Appendix 27-A: Table 27-A.2 - Comments Received from the Kainai (Blood Tribe) on the Draft Effects Assessment and Recommendations Addressed
286	2	5	Aboriginal Engagement and Concerns	Kainai (Blood Tribe)	5	-	20	• Specific suggestions raised by Aboriginal groups for mitigating the effects of changes to the environment on Aboriginal peoples or accommodating potential adverse impacts of the project on potential or established Aboriginal and Treaty rights.	-27	- Kainai (Blood Tribe)	-27.9	- Indigenous Impact Management Plan	-27.9	- Indigenous Impact Management Plan	-27.123 to 27.142	n/a
287	2	5	Aboriginal Engagement and Concerns	Kainai (Blood Tribe)	5	-	20	• Views expressed by Aboriginal groups on the effectiveness of the mitigation or accommodation measures.	-27	- Kainai (Blood Tribe)	-27.5; -27.9	- Kainai Consultation and Engagement Summary; - Indigenous Impact Management Plan	-27.5.2; -27.9	- Project Development and Pre-Application Engagement; - Indigenous Impact Management Plan	-27.21 to 27.23; -27.123 to 27.142	- Appendix 27-A: Table 27-A.2 - Comments Received from the Kainai (Blood Tribe) on the Draft Effects Assessment and Recommendations Addressed
288	2	5	Aboriginal Engagement and Concerns	Kainai (Blood Tribe)	5	-	20	• From the proponent's perspective, any potential cultural, social and/or economic impacts or benefits to Aboriginal groups that may arise as a result of the Project. The EIS will include the perspectives of Aboriginal groups where these were provided to the proponent by the groups.	-17 -4	- Economic Conditions Assessment - Consultation and Engagement	-17.5 -4.4	- Project Effects Assessment - Indigenous Communities Consultation and Engagement	-17.5.4 -4.4.4.2.2; -4.4.5	- Discussion of Potential Economic Effects - Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table	-17.72 to 17.91 -4.22 to 4.23; -4.31 to 4.41	- Appendix 4-F: Project Overview Presentation - Kainai First Nation - May 2020
289	2	5	Aboriginal Engagement and Concerns	Kainai (Blood Tribe)	5	-	21	• Comments, specific issues, and concerns raised by Aboriginal groups and how the key concerns were responded to or addressed.	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.4.2.2; -4.4.5	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table	-4.22 to 4.23; -4.31 to 4.41	- Appendix 4-F: Project Overview Presentation - Kainai First Nation - May 2020
290	2	5	Aboriginal Engagement and Concerns	Kainai (Blood Tribe)	5	-	21	• Changes made to the project design and implementation directly as a result of discussions with Aboriginal groups.	-27	- Kainai (Blood Tribe)	-27.5	- Kainai Consultation and Engagement Summary	-27.5.2	- Project Development and Pre-Application Engagement	-27.21 to 27.23	- Appendix 27-A: Table 27-A.2 - Comments Received from the Kainai (Blood Tribe) on the Draft Effects Assessment and Recommendations Addressed
291	2	5	Aboriginal Engagement and Concerns	Kainai (Blood Tribe)	5	-	21	• Where and how Aboriginal traditional knowledge was incorporated into the environmental effects assessment (including baseline conditions and effects analysis for VOC) and the consideration of potential adverse impacts on potential or established Aboriginal or Treaty rights and related mitigation measures; and	-27	- Kainai (Blood Tribe)	-27.6; -27.7; -27.8; -27.9; -27.10	- Kainai Baseline Conditions and Rights and Interests; - Assessment of the Effects of Changes to the Environment on the Kainai; - Overview of the Changes to the Environment on the Kainai and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Kainai's Rights and Interests	-27.6.6; -27.6.6.7; -27.6.6.8; -27.6.7; -27.7.3; -27.7.4; -27.8; -27.9; -27.10.2	- Kainai's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; - Social and Health Conditions; - Economic Conditions; - Summary of the Kainai's Right and Interests; - Potential Effects of the Changes to the Environment on the Kainai; - Cumulative Effects Assessment of the Changes to the Environment on the Kainai; - Overview of the Changes to the Environment on the Kainai and their Perspectives; - Indigenous Impact Management Plan; - Potential Impacts on the Kainai's Rights and Interests	-27.32 to 27.48; -27.44 to 27.47; -27.47 to 27.48; -27.48 to 27.52; -27.59 to 27.96; -27.96 to 27.121; -27.122 to 27.123; -27.123 to 27.142; -27.145 to 27.185	- Appendix 27-A: Table 27-A.2 - Comments Received from the Kainai (Blood Tribe) on the Draft Effects Assessment and Recommendations Addressed
292	2	5	Aboriginal Engagement and Concerns	Kainai (Blood Tribe)	5	-	21	• Any additional issues and concerns raised by Aboriginal groups in relation to the environmental effects assessment and the potential adverse impacts of the Project on potential or established Aboriginal and Treaty rights.	-27	- Kainai (Blood Tribe)	-27.5; -27.6; -27.8	- Kainai Consultation and Engagement Summary; - Kainai Baseline Conditions and Rights and Interests; - Overview of the Changes to the Environment on the Kainai and their Perspectives	-27.5.2; -27.6.6; -27.8	- Project Development and Pre-Application Engagement; - Kainai's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; - Overview of the Changes to the Environment on the Kainai and their Perspectives	-27.21 to 27.23; -27.33 to 27.48; -27.122 to 27.123	- Appendix 27-A: Table 27-A.1 - Summary of the Results of the Kainai Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 27-A: Table 27-A.2 - Comments Received from the Kainai (Blood Tribe) on the Draft Effects Assessment and Recommendations Addressed
293	2	5	Aboriginal Engagement and Concerns	Kainai (Blood Tribe)	5	-	21	Information provided related to potential adverse impacts on potential or established Aboriginal or Treaty rights will be considered by the Crown in meeting its common law duty to consult obligations as set out in the Updated Guidelines for Federal Officials to Fulfill the Duty to Consult (2011).	-27	- Kainai (Blood Tribe)	n/a	n/a	n/a	n/a	n/a	n/a
294	2	5	Aboriginal Engagement and Concerns	Kainai (Blood Tribe)	5.1	Aboriginal Groups to Engage and Engagement Activities	21	With respect to engagement activities, document:	-4	- Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	n/a
295	2	5	Aboriginal Engagement and Concerns	Kainai (Blood Tribe)	5.1	Aboriginal Groups to Engage and Engagement Activities	21	• The engagement activities undertaken with Aboriginal groups prior to the submission of the EIS, including the date and means of engagement (e.g., meeting, mail, telephone);	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.4.2.2; -4.4.5	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table	-4.22 to 4.23; -4.31 to 4.41	- Appendix 4-F: Project Overview Presentation - Kainai First Nation - May 2020
296	2	5	Aboriginal Engagement and Concerns	Kainai (Blood Tribe)	5.1	Aboriginal Groups to Engage and Engagement Activities	21	• Any future planned engagement activities; and	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.4.2.2; -4.4.4.3; -4.4.4.4	- Schedule C Nations Engagement Activities; - Application Review; - Future Engagement and Consultation Activities	-4.22 to 4.23; -4.31; -4.31	n/a
297	2	5	Aboriginal Engagement and Concerns	Kainai (Blood Tribe)	5.1	Aboriginal Groups to Engage and Engagement Activities	21	• How engagement activities by the proponent allowed Aboriginal groups to understand the project and evaluate its effects on their communities, activities, potential or established Aboriginal or Treaty rights, and other interests.	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.4.2.2; -4.4.5	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table	-4.22 to 4.23; -4.31 to 4.41	- Appendix 4-F: Project Overview Presentation - Kainai First Nation - May 2020

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
298	2	5	Aboriginal Engagement and Concerns	Kainai (Blood Tribe)	5.1	Aboriginal Groups to Engage and Engagement Activities	21	In preparing the EIS, the proponent will ensure that Aboriginal groups have access to timely and relevant information on the Project and how the Project may adversely impact them. The proponent will structure Aboriginal engagement activities to provide adequate time for Aboriginal groups to review and comment on the relevant information (see Section 5.0). Engagement activities are to be appropriate to the groups' needs and should be arranged through discussions with the groups, as appropriate. The EIS will describe all efforts, successful or not, taken to solicit the information required from Aboriginal groups to support the preparation of the EIS.	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.4.2.2; -4.4.5	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table	-4-22 to 4-23; -4-31 to 4-41	- Appendix 4-F: Project Overview Presentation - Kainai First Nation - May 2020
299	2	5	Aboriginal Engagement and Concerns	Kainai (Blood Tribe)	5.1	Aboriginal Groups to Engage and Engagement Activities	21	The proponent will ensure that views of Aboriginal groups are recorded. The proponent will keep detailed tracking records of its engagement activities, recording all interactions with Aboriginal groups, the issues raised by each Aboriginal group and how the proponent addressed the concerns raised. These records will be shared with the Agency.	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.4.2.2; -4.4.5	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table	-4-22 to 4-23; -4-31 to 4-41	- Appendix 4-F: Project Overview Presentation - Kainai First Nation - May 2020
300	2	5	Aboriginal Engagement and Concerns	Kainai (Blood Tribe)	5.1	Aboriginal Groups to Engage and Engagement Activities	21	The proponent should consider translating information for Aboriginal groups into the appropriate Aboriginal language(s) in order to facilitate engagement activities during the environmental assessment.	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.4.2.2	- Schedule C Nations Engagement Activities	-4-22 to 4-23	- Appendix 4-F: Project Overview Presentation - Kainai First Nation - May 2020
301	2	5	Aboriginal Engagement and Concerns	Kainai (Blood Tribe)	5.1	Aboriginal Groups to Engage and Engagement Activities	22	There are additional Aboriginal groups that are expected to be less affected by the Project and its related effects. The proponent will make key EA summary documents (draft/final EIS, key findings, plain language summaries) accessible to these Aboriginal groups and ensure their views are heard and recorded.	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.4.2.2; -4.4.4.3	- Schedule C Nations Engagement Activities; - Application Review	-4-22 to 4-23; -4-31	- Appendix 4-F: Project Overview Presentation - Kainai First Nation - May 2020
302	2	5	Aboriginal Engagement and Concerns	Kainai (Blood Tribe)	5.1	Aboriginal Groups to Engage and Engagement Activities	22	The groups referenced above may change as more is understood about the environmental effects of the Project and if the Project or its components change during the EA. The Agency reserves the right to alter the list of Aboriginal groups that the proponent will engage as additional information is gathered during the assessment.	-4	- Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	n/a
303	2	5	Aboriginal Engagement and Concerns	Kainai (Blood Tribe)	5.1	Aboriginal Groups to Engage and Engagement Activities	22	Upon receipt of knowledge or information of potential effects to an Aboriginal group not listed above, the proponent shall provide that information to the Agency at the earliest opportunity.	-4	- Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	n/a
304			Pikani Nation (Aapátohsipikáni)													
305	2	5	Aboriginal Engagement and Concerns	Pikani Nation (Aapátohsipikáni)	5	-	19	For the purposes of developing the EIS, the proponent will engage with Aboriginal groups that may be affected by the Project, to obtain their views on:	-4	- Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	n/a
306	2	5	Aboriginal Engagement and Concerns	Pikani Nation (Aapátohsipikáni)	5	-	19	• Effects of changes to the environment on Aboriginal peoples (health and socio-economic issues; physical and cultural heritage, including any structure, site or thing that is of historical, archaeological, paleontological or architectural significance; and current use of lands and resources for traditional purposes); and	-4 -28	- Consultation and Engagement - Pikani Nation (Aapátohsipikáni)	-4.4 -28.5	- Indigenous Communities Consultation and Engagement - Pikani Nation Consultation and Engagement Summary	-4.4.4.2.2; -4.4.5 -28.5.2; -28.5.4	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table - Project Development and Pre-Application Engagement; - Preliminary Understanding of Rights and Interests	-4-24 to 4-25; -4-31 to 4-41 -28-22 to 28-24; -28-25 to 28-29	- Appendix 28-A: Table 28-A.1 - Summary of the Results of the Indigenous Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 28-A: Table 28-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
307	2	5	Aboriginal Engagement and Concerns	Pikani Nation (Aapátohsipikáni)	5	-	20	• Potential adverse impacts of the Project on potential or established Aboriginal or Treaty rights.	-4 -28	- Consultation and Engagement - Pikani Nation (Aapátohsipikáni)	-4.4 -28.5	- Indigenous Communities Consultation and Engagement - Pikani Nation Consultation and Engagement Summary	-4.4.4.2.2; -4.4.5 -28.5.2; -28.5.4	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table - Project Development and Pre-Application Engagement; - Preliminary Understanding of Rights and Interests	-4-24 to 4-25; -4-31 to 4-41 -28-22 to 28-24; -28-25 to 28-29	- Appendix 28-A: Table 28-A.1 - Summary of the Results of the Indigenous Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 28-A: Table 28-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
308	2	5	Aboriginal Engagement and Concerns	Pikani Nation (Aapátohsipikáni)	5	-	20	With respect to the above matters and in addition to information requirements outlined in Part 2, Sections 6.1.8 and 6.3.6, of these guidelines, the EIS will document:	-4	- Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	n/a
309	2	5	Aboriginal Engagement and Concerns	Pikani Nation (Aapátohsipikáni)	5	-	20	• VCs suggested by Aboriginal groups for inclusion in the EIS, whether they were included, and the rationale for any exclusions;	-4 -28	- Consultation and Engagement - Pikani Nation (Aapátohsipikáni)	-4.4 -28.5	- Indigenous Communities Consultation and Engagement - Pikani Nation Consultation and Engagement Summary	-4.4.4.2.2; -4.4.5 -28.5.2	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table - Project Development and Pre-Application Engagement	-4-24 to 4-25; -4-31 to 4-41 -28-22 to 28-24	- Appendix 28-A: Table 28-A.1 - Summary of the Results of the Indigenous Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 28-A: Table 28-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
310	2	5	Aboriginal Engagement and Concerns	Pikani Nation (Aapátohsipikáni)	5	-	20	• Each group's potential or established rights (including geographical extent, nature, frequency, timing), including maps and data sets (e.g., fish catch numbers) when this information is provided by a group to the proponent or available through public records	-28	- Pikani Nation (Aapátohsipikáni)	-28.5; -28.6	- Pikani Nation Consultation and Engagement Summary; - Pikani Nation Baseline Conditions and Rights and Interests	-28.5.4; -28.6.5; -28.6.6; -27.6.7	- Preliminary Understanding of Rights and Interests; - Community, Reserves, and Traditional Territory; - Pikani Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; - Summary of Pikani Nation's Rights and Interests	-28-25 to 28-29; -28-32 to 28-36; -28-36 to 28-58; -28-54 to 28-58	- Appendix 28-A: Table 28-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
311	2	5	Aboriginal Engagement and Concerns	Pikani Nation (Aapátóhsipikáni)	5	-	20	• Based on the proponent's perspective, the potential adverse impacts of each of the project components and physical activities, in all phases, on potential or established Aboriginal or Treaty rights. This assessment is to be based on a comparison of the exercise of the identified rights between the predicted future conditions with the Project and the predicted future conditions without the Project. Include the perspectives of Aboriginal groups where these were provided to the proponent by the groups.	-28	Pikani Nation (Aapátóhsipikáni)	-28.7; -28.8; -28.10	- Assessment of the Effects of Changes to the Environment on Pikani Nation; - Overview of the Changes to the Environment on Pikani Nation and their Perspectives; - Assessment of Potential Impacts on Pikani Nation's Rights and Interests	-28.7.3; -28.7.4; -28.8; -28.10.2	- Potential Effects of the Changes to the Environment on Pikani Nation; - Cumulative Effects Assessment of the Changes to the Environment on Pikani Nation; - Overview of the Changes to the Environment on Pikani Nation and their Perspectives; - Potential Impacts on the Pikani Nation's Rights and Interests	-28-66 to 28-107; -28-108 to 28-130; -28-131 to 28-132; -28-153 to 28-194	- Appendix 28-A: Table 28-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
312	2	5	Aboriginal Engagement and Concerns	Pikani Nation (Aapátóhsipikáni)	5	-	20	• Based on the proponent's perspective, the measures identified to mitigate or accommodate potential adverse impacts of the Project on the potential or established Aboriginal or Treaty rights. These measures will be written as specific commitments that clearly describe how the proponent intends to implement them.	-28	Pikani Nation (Aapátóhsipikáni)	-28.9	- Indigenous Impact Management Plan	-28.9	- Indigenous Impact Management Plan	-28-132 to 28-150	n/a
313	2	5	Aboriginal Engagement and Concerns	Pikani Nation (Aapátóhsipikáni)	5	-	20	• Based on the proponent's perspective, the effects of changes to the environment on Aboriginal peoples or potential adverse impacts on potential or established Aboriginal or Treaty rights that have not been fully mitigated or accommodated as part of the environmental assessment, including the residual and cumulative effects. The EIS will include the perspectives of Aboriginal groups where these were provided to the proponent by the groups.	-28	Pikani Nation (Aapátóhsipikáni)	-28.7; -28.8; -28.10	- Assessment of the Effects of Changes to the Environment on Pikani Nation; - Overview of the Changes to the Environment on Pikani Nation and their Perspectives; - Assessment of Potential Impacts on Pikani Nation's Rights and Interests	-28.7.3; -28.7.4; -28.8; -28.10.2	- Potential Effects of the Changes to the Environment on Pikani Nation; - Cumulative Effects Assessment of the Changes to the Environment on Pikani Nation; - Overview of the Changes to the Environment on Pikani Nation and their Perspectives; - Potential Impacts on the Pikani Nation's Rights and Interests	-28-66 to 28-107; -28-108 to 28-130; -28-131 to 28-132; -28-153 to 28-194	- Appendix 28-A: Table 28-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
314	2	5	Aboriginal Engagement and Concerns	Pikani Nation (Aapátóhsipikáni)	5	-	20	• Specific suggestions raised by Aboriginal groups for mitigating the effects of changes to the environment on Aboriginal peoples or accommodating potential adverse impacts of the project on potential or established Aboriginal and Treaty rights.	-28	Pikani Nation (Aapátóhsipikáni)	-28.9	- Indigenous Impact Management Plan	-28.9	- Indigenous Impact Management Plan	-28-132 to 28-150	n/a
315	2	5	Aboriginal Engagement and Concerns	Pikani Nation (Aapátóhsipikáni)	5	-	20	• Views expressed by Aboriginal groups on the effectiveness of the mitigation or accommodation measures.	-28	Pikani Nation (Aapátóhsipikáni)	-28.5; -28.9	- Pikani Nation Consultation and Engagement Summary; - Indigenous Impact Management Plan	-28.5.2	- Project Development and Pre-Application Engagement; - Indigenous Impact Management Plan	-28-22 to 28-24; -28-132 to 28-150	- Appendix 28-A: Table 28-A.1 - Summary of the Results of the Indigenous Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 28-A: Table 28-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
316	2	5	Aboriginal Engagement and Concerns	Pikani Nation (Aapátóhsipikáni)	5	-	20	• From the proponent's perspective, any potential cultural, social and/or economic impacts or benefits to Aboriginal groups that may arise as a result of the Project. The EIS will include the perspectives of Aboriginal groups where these were provided to the proponent by the groups.	-17 -4	Economic Conditions Assessment Consultation and Engagement	-17.5 -4.4	- Project Effects Assessment - Indigenous Communities Consultation and Engagement	-17.5.4 -4.4.4.2.2; -4.4.5	- Discussion of Potential Economic Effects - Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table	-17-72 to 17-91 -4-24 to 4-25; -4-31 to 4-41	n/a
317	2	5	Aboriginal Engagement and Concerns	Pikani Nation (Aapátóhsipikáni)	5	-	21	• Comments, specific issues, and concerns raised by Aboriginal groups and how the key concerns were responded to or addressed.	-4	Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.4.2.2; -4.4.5	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table	-4-24 to 4-25; -4-31 to 4-41	n/a
318	2	5	Aboriginal Engagement and Concerns	Pikani Nation (Aapátóhsipikáni)	5	-	21	• Changes made to the project design and implementation directly as a result of discussions with Aboriginal groups.	-28	Pikani Nation (Aapátóhsipikáni)	-28.5	- Pikani Nation Consultation and Engagement Summary	-28.5.2	- Project Development and Pre-Application Engagement	-28-22 to 28-24	- Appendix 28-A: Table 28-A.1 - Summary of the Results of the Indigenous Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 28-A: Table 28-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
319	2	5	Aboriginal Engagement and Concerns	Pikani Nation (Aapátóhsipikáni)	5	-	21	• Where and how Aboriginal traditional knowledge was incorporated into the environmental effects assessment (including baseline conditions and effects analysis for VCS) and the consideration of potential adverse impacts on potential or established Aboriginal or Treaty rights and related mitigation measures, and	-28	Pikani Nation (Aapátóhsipikáni)	-28.6; -28.7; -28.8; -28.9; -28.10	- Pikani Nation Baseline Conditions and Rights and Interests; - Assessment of the Effects of Changes to the Environment on Pikani Nation; - Overview of the Changes to the Environment on Pikani Nation and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Pikani Nation's Rights and Interests	-28.6.6; -28.6.6.7; -28.6.6.8; -28.6.7; -28.7.3; -28.7.4; -28.8; -28.9; -28.10.2	- Pikani Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; - Social and Health Conditions; - Economic Conditions; - Summary of the Pikani Nation's Right and Interests; - Potential Effects of the Changes to the Environment on the Pikani Nation; - Cumulative Effects Assessment of the Changes to the Environment on the Environment on the Pikani Nation; - Overview of the Changes to the Environment on the Pikani Nation and their Perspectives; - Indigenous Impact Management Plan; - Potential Impacts on the Pikani Nation's Rights and Interests	-28-36 to 28-58; -28-50 to 28-53; -28-53 to 28-54; -28-54 to 28-58; -28-66 to 28-107; -28-108 to 28-130; -28-131 to 28-132; -28-132 to 28-150; -28-153 to 28-194	- Appendix 28-A: Table 28-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
320	2	5	Aboriginal Engagement and Concerns	Pikani Nation (Aapátóhsipikáni)	5	-	21	• Any additional issues and concerns raised by Aboriginal groups in relation to the environmental effects assessment and the potential adverse impacts of the Project on potential or established Aboriginal and Treaty rights.	-28	Pikani Nation (Aapátóhsipikáni)	-28.5; -28.6; -28.8	- Pikani Nation Consultation and Engagement Summary; - Pikani Nation Baseline Conditions and Rights and Interests; - Overview of the Changes to the Environment on Pikani Nation and their Perspectives	-28.5.2; -28.6.6; -28.8	- Project Development and Pre-Application Engagement; - Pikani Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; - Overview of the Changes to the Environment on the Pikani Nation and their Perspectives	-28-22 to 28-24; -28-36 to 28-58; -28-131 to 28-132	- Appendix 28-A: Table 28-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
321	2	5	Aboriginal Engagement and Concerns	Pikani Nation (Aapátóhsipikáni)	5	-	21	Information provided related to potential adverse impacts on potential or established Aboriginal or Treaty rights will be considered by the Crown in meeting its common law duty to consult obligations as set out in the Updated Guidelines for Federal Officials to Fulfill the Duty to Consult (2011).	-28	-Pikani Nation (Aapátóhsipikáni)	n/a	n/a	n/a	n/a	n/a	n/a
322	2	5	Aboriginal Engagement and Concerns	Pikani Nation (Aapátóhsipikáni)	5.1	Aboriginal Groups to Engage and Engagement Activities	21	With respect to engagement activities, document:	-4	-Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	n/a
323	2	5	Aboriginal Engagement and Concerns	Pikani Nation (Aapátóhsipikáni)	5.1	Aboriginal Groups to Engage and Engagement Activities	21	• The engagement activities undertaken with Aboriginal groups prior to the submission of the EIS, including the date and means of engagement (e.g., meeting, mail, telephone);	-4	-Consultation and Engagement	-4.4	-Indigenous Communities Consultation and Engagement	-4.4.4.2.2: -4.4.5	-Schedule C Nations Engagement Activities; -Indigenous Communities Key Issues Summary Table	-4-24 to 4-25; -4-31 to 4-41	n/a
324	2	5	Aboriginal Engagement and Concerns	Pikani Nation (Aapátóhsipikáni)	5.1	Aboriginal Groups to Engage and Engagement Activities	21	• Any future planned engagement activities; and	-4	-Consultation and Engagement	-4.4	-Indigenous Communities Consultation and Engagement	-4.4.4.2.2: -4.4.4.3: -4.4.4.4	-Schedule C Nations Engagement Activities; -Application Review; -Future Engagement and Consultation Activities	-4-24 to 4-25; -4-31; -4-31	n/a
325	2	5	Aboriginal Engagement and Concerns	Pikani Nation (Aapátóhsipikáni)	5.1	Aboriginal Groups to Engage and Engagement Activities	21	• How engagement activities by the proponent allowed Aboriginal groups to understand the project and evaluate its effects on their communities, activities, potential or established Aboriginal or Treaty rights, and other interests.	-4	-Consultation and Engagement	-4.4	-Indigenous Communities Consultation and Engagement	-4.4.4.2.2: -4.4.5	-Schedule C Nations Engagement Activities; -Indigenous Communities Key Issues Summary Table	-4-24 to 4-25; -4-31 to 4-41	n/a
326	2	5	Aboriginal Engagement and Concerns	Pikani Nation (Aapátóhsipikáni)	5.1	Aboriginal Groups to Engage and Engagement Activities	21	In preparing the EIS, the proponent will ensure that Aboriginal groups have access to timely and relevant information on the Project and how the Project may adversely impact them. The proponent will structure Aboriginal engagement activities to provide adequate time for Aboriginal groups to review and comment on the relevant information (see Section 5.0). Engagement activities are to be appropriate to the groups' needs and should be arranged through discussions with the groups, as appropriate. The EIS will describe all efforts, successful or not, taken to solicit the information required from Aboriginal groups to support the preparation of the EIS.	-4	-Consultation and Engagement	-4.4	-Indigenous Communities Consultation and Engagement	-4.4.4.2.2: -4.4.5	-Schedule C Nations Engagement Activities; -Indigenous Communities Key Issues Summary Table	-4-24 to 4-25; -4-31 to 4-41	n/a
327	2	5	Aboriginal Engagement and Concerns	Pikani Nation (Aapátóhsipikáni)	5.1	Aboriginal Groups to Engage and Engagement Activities	21	The proponent will ensure that views of Aboriginal groups are recorded. The proponent will keep detailed tracking records of its engagement activities, recording all interactions with Aboriginal groups, the issues raised by each Aboriginal group and how the proponent addressed the concerns raised. These records will be shared with the Agency.	-4	-Consultation and Engagement	-4.4	-Indigenous Communities Consultation and Engagement	-4.4.4.2.2: -4.4.5	-Schedule C Nations Engagement Activities; -Indigenous Communities Key Issues Summary Table	-4-24 to 4-25; -4-31 to 4-41	n/a
328	2	5	Aboriginal Engagement and Concerns	Pikani Nation (Aapátóhsipikáni)	5.1	Aboriginal Groups to Engage and Engagement Activities	21	The proponent should consider translating information for Aboriginal groups into the appropriate Aboriginal language(s) in order to facilitate engagement activities during the environmental assessment.	-4	-Consultation and Engagement	-4.4	-Indigenous Communities Consultation and Engagement	-4.4.4.2.2	-Schedule C Nations Engagement Activities	-4-24 to 4-25	n/a
329	2	5	Aboriginal Engagement and Concerns	Pikani Nation (Aapátóhsipikáni)	5.1	Aboriginal Groups to Engage and Engagement Activities	22	There are additional Aboriginal groups that are expected to be less affected by the Project and its related effects. The proponent will make key EA summary documents (draft/final EIS, key findings, plain language summaries) accessible to these Aboriginal groups and ensure their views are heard and recorded. These Aboriginal groups include:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
330	2	5	Aboriginal Engagement and Concerns	Pikani Nation (Aapátóhsipikáni)	5.1	Aboriginal Groups to Engage and Engagement Activities	22	The groups referenced above may change as more is understood about the environmental effects of the Project and if the Project or its components change during the EA. The Agency reserves the right to alter the list of Aboriginal groups that the proponent will engage as additional information is gathered during the assessment.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
331	2	5	Aboriginal Engagement and Concerns	Pikani Nation (Aapátóhsipikáni)	5.1	Aboriginal Groups to Engage and Engagement Activities	22	Upon receipt of knowledge or information of potential effects to an Aboriginal group not listed above, the proponent shall provide that information to the Agency at the earliest opportunity.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
332		Siksika Nation														
333	2	5	Aboriginal Engagement and Concerns	Siksika Nation	5	-	19	For the purposes of developing the EIS, the proponent will engage with Aboriginal groups that may be affected by the Project, to obtain their views on:	-4	-Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	n/a
334	2	5	Aboriginal Engagement and Concerns	Siksika Nation	5	-	19	• Effects of changes to the environment on Aboriginal peoples (health and socio-economic issues; physical and cultural heritage, including any structure, site or thing that is of historical, archaeological, paleontological or architectural significance; and current use of lands and resources for traditional purposes); and	-4 -29	-Consultation and Engagement -Siksika Nation	-4.4 -29.5	-Indigenous Communities Consultation and Engagement -Siksika Nation Consultation and Engagement Summary	-4.4.4.2.2: -4.4.5 -29.5.2: -29.5.4	-Schedule C Nations Engagement Activities; -Indigenous Communities Key Issues Summary Table -Project Development and Pre-Application Engagement; -Preliminary Understanding of Rights and Interests	-4-25 to 4-26; -4-31 to 4-41 -29-21 to 29-23; -29-24 to 29-26	-Appendix 4-G: Project Overview Presentation - Siksika First Nation - May 2020 -Appendix 29-A: Table 29-A.1 - Summary of the Results of the Indigenous Consultation Related to Aboriginal Interests and Other Matters of Concern; -Appendix 29-A: Table 29-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
335	2	5	Aboriginal Engagement and Concerns	Siksika Nation	5	-	20	• Potential adverse impacts of the Project on potential or established Aboriginal or Treaty rights.	-4 -29	-Consultation and Engagement -Siksika Nation	-4.4 -29.5	-Indigenous Communities Consultation and Engagement -Siksika Nation Consultation and Engagement Summary	-4.4.4.2.2: -4.4.5 -29.5.2: -29.5.4	-Schedule C Nations Engagement Activities; -Indigenous Communities Key Issues Summary Table -Project Development and Pre-Application Engagement; -Preliminary Understanding of Rights and Interests	-4-25 to 4-26; -4-31 to 4-41 -29-21 to 29-23; -29-24 to 29-26	-Appendix 4-F: Project Overview Presentation - Siksika First Nation - May 2020 -Appendix 29-A: Table 29-A.1 - Summary of the Results of the Indigenous Consultation Related to Aboriginal Interests and Other Matters of Concern; -Appendix 29-A: Table 29-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)									Environmental Impact Statement							
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
336	2	5	Aboriginal Engagement and Concerns	Siksika Nation	5	-	20	With respect to the above matters and in addition to information requirements outlined in Part 2, Sections 6.1.8 and 6.3.6, of these guidelines, the EIS will document:	-4	- Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	n/a
337	2	5	Aboriginal Engagement and Concerns	Siksika Nation	5	-	20	• VCS suggested by Aboriginal groups for inclusion in the EIS, whether they were included, and the rationale for any exclusions	-4 -29	- Consultation and Engagement - Siksika Nation	-4.4 -29.5	- Indigenous Communities Consultation and Engagement - Siksika Nation Consultation and Engagement Summary	-4.4.4.2.2: -4.4.5 -29.5.2	- Schedule C Nations Engagement Activities: - Indigenous Communities Key Issues Summary Table - Project Development and Pre-Application Engagement	-4-25 to 4-26: -4-31 to 4-41 -29-21 to 29-23	- Appendix 4-F: Project Overview Presentation - Siksika First Nation - May 2020 - Appendix 29-A: Table 29-A.1 - Summary of the Results of the Indigenous Consultation Related to Aboriginal Interests and Other Matters of Concern: - Appendix 29-A: Table 29-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
338	2	5	Aboriginal Engagement and Concerns	Siksika Nation	5	-	20	• Each group's potential or established rights (including geographical extent, nature, frequency, timing), including maps and data sets (e.g., fish catch numbers) when this information is provided by a group to the proponent or available through public records	-29	- Siksika Nation	-29.5: -29.6	- Siksika Nation Consultation and Engagement Summary; - Siksika Nation Baseline Conditions and Interests	-29.5.4: -29.6.5: -29.6.6: -29.6.7	- Preliminary Understanding of Rights and Interests: - Community, Reserves, and Traditional Territory; - Siksika Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; - Summary of the Siksika Nation's Rights and Interests	-29-24 to 29-26: -29-28 to 29-33: -29-34 to 29-52: -29-49 to 29-52	n/a
339	2	5	Aboriginal Engagement and Concerns	Siksika Nation	5	-	20	• Based on the proponent's perspective, the potential adverse impacts of each of the project components and physical activities, in all phases, on potential or established Aboriginal or Treaty rights. This assessment is to be based on a comparison of the exercise of the identified rights between the predicted future conditions with the Project and the predicted future conditions without the Project. Include the perspectives of Aboriginal groups where these were provided to the proponent by the groups	-29	- Siksika Nation	-29.7: -29.8: -29.10	- Assessment of the Effects of Changes to the Environment on Siksika Nation: - Overview of the Changes to the Environment on Siksika Nation and their Perspectives; - Assessment of Potential Impacts on Siksika Nation's Rights and Interests	-29.7.3: -29.7.4: -29.8: -29.10.2	- Potential Effects of the Changes to the Environment on Siksika Nation: - Cumulative Effects Assessment of the Changes to the Environment on Siksika Nation; - Overview of the Changes to the Environment on Siksika Nation and their Perspectives; - Potential Impacts on Siksika Nation's Rights and Interests	-29-59 to 29-99: -29-97, 29-100 to 29-122: -29-123 to 29-124: -29-145 to 29-184	- Appendix 29-A: Table 29-A.1 - Summary of the Results of the Indigenous Consultation Related to Aboriginal Interests and Other Matters of Concern: - Appendix 29-A: Table 29-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
340	2	5	Aboriginal Engagement and Concerns	Siksika Nation	5	-	20	• Based on the proponent's perspective, the measures identified to mitigate or accommodate potential adverse impacts of the Project on the potential or established Aboriginal or Treaty rights. These measures will be written as specific commitments that clearly describe how the proponent intends to implement them.	-29	- Siksika Nation	-29.9	- Indigenous Impact Management Plan	-29.9	- Indigenous Impact Management Plan	-29-124 to 29-142	n/a
341	2	5	Aboriginal Engagement and Concerns	Siksika Nation	5	-	20	• Based on the proponent's perspective, the effects of changes to the environment on Aboriginal peoples or potential adverse impacts on potential or established Aboriginal or Treaty rights that have not been fully mitigated or accommodated as part of the environmental assessment, including the residual and cumulative effects. The EIS will include the perspectives of Aboriginal groups where these were provided to the proponent by the groups	-29	- Siksika Nation	-29.7: -29.8: -29.10	- Assessment of the Effects of Changes to the Environment on Siksika Nation: - Overview of the Changes to the Environment on Siksika Nation and their Perspectives; - Assessment of Potential Impacts on Siksika Nation's Rights and Interests	-29.7.3: -29.7.4: -29.8: -29.10.2	- Potential Effects of the Changes to the Environment on Siksika Nation: - Cumulative Effects Assessment of the Changes to the Environment on Siksika Nation; - Overview of the Changes to the Environment on Siksika Nation and their Perspectives; - Potential Impacts on Siksika Nation's Rights and Interests	-29-59, 29-61 to 29-99: -29-97, 29-100 to 29-122: -29-123 to 29-124: -29-145 to 29-184	- Appendix 29-A: Table 29-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
342	2	5	Aboriginal Engagement and Concerns	Siksika Nation	5	-	20	• Specific suggestions raised by Aboriginal groups for mitigating the effects of changes to the environment on Aboriginal peoples or accommodating potential adverse impacts of the project on potential or established Aboriginal and Treaty rights	-29	- Siksika Nation	-29.9	- Indigenous Impact Management Plan	-29.9	- Indigenous Impact Management Plan	-29-124 to 29-142	n/a
343	2	5	Aboriginal Engagement and Concerns	Siksika Nation	5	-	20	• Views expressed by Aboriginal groups on the effectiveness of the mitigation or accommodation measures	-29	- Siksika Nation	-29.5: -29.9	- Siksika Nation Consultation and Engagement Summary; - Indigenous Impact Management Plan	-29.5.2	- Project Development and Pre-Application Engagement; - Indigenous Impact Management Plan	-29-21 to 29-23: -29-124 to 29-142	- Appendix 29-A: Table 29-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
344	2	5	Aboriginal Engagement and Concerns	Siksika Nation	5	-	20	• From the proponent's perspective, any potential cultural, social and/or economic impacts or benefits to Aboriginal groups that may arise as a result of the Project. The EIS will include the perspectives of Aboriginal groups where these were provided to the proponent by the groups	-17 -4	- Economic Conditions Assessment - Consultation and Engagement	-17.5 -4.4	- Project Effects Assessment - Indigenous Communities Consultation and Engagement	-17.5.4 -4.4.4.2.2: -4.4.5	- Discussion of Potential Economic Effects - Schedule C Nations Engagement Activities: - Indigenous Communities Key Issues Summary Table	-17-72 to 17-91 -4-25 to 4-26: -4-31 to 4-41	- Appendix 4-G: Project Overview Presentation - Siksika First Nation - May 2020
345	2	5	Aboriginal Engagement and Concerns	Siksika Nation	5	-	21		-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.4.2.2: -4.4.5	- Schedule C Nations Engagement Activities: - Indigenous Communities Key Issues Summary Table	-4-25 to 4-26: -4-31 to 4-41	- Appendix 4-G: Project Overview Presentation - Siksika First Nation - May 2020

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EIS Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
346	2	5	Aboriginal Engagement and Concerns	Siksika Nation	5		21	• Changes made to the project design and implementation directly as a result of discussions with Aboriginal groups.	-29	- Siksika Nation	-29.5	Siksika Nation Consultation and Engagement Summary	-29.5.2	- Project Development and Pre-Application Engagement	-29.21 to 29.23	- Appendix 29-A: Table 29-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
347	2	5	Aboriginal Engagement and Concerns	Siksika Nation	5		21	• Where and how Aboriginal traditional knowledge was incorporated into the environmental effects assessment (including baseline conditions and effects analysis for VCS) and the consideration of potential adverse impacts on potential or established Aboriginal or Treaty rights and related mitigation measures; and	-29	- Siksika Nation	-29.6; -29.7; -29.8; -29.9; -29.10	Siksika Nation Baseline Conditions and Rights and Interests; - Assessment of the Effects of Changes to the Environment on Siksika Nation; - Overview of the Changes to the Environment on Siksika Nation and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Siksika Nation's Rights and Interests	-29.6.6; -29.6.6.7; -29.6.6.8; -29.6.7; -29.7.3; -29.7.4; -29.8; -29.9; -29.10.2	- Siksika Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; - Social and Health Conditions; - Economic Conditions; - Summary of Siksika Nation's Right and Interests; - Potential Effects of the Changes to the Environment on Siksika Nation; - Cumulative Effects Assessment of the Changes to the Environment on Siksika Nation; - Overview of the Changes to the Environment on Siksika Nation and their Perspectives; - Indigenous Impact Management Plan; - Potential Impacts on Siksika Nation's Rights and Interests	-29.34 to 29.53; -29.44 to 29.47; -29.48; -29.49 to 29.52; -29.59, 29.61 to 29.99; -29.97, 29.100 to 29.122; -29.123 to 29.124; -29.124 to 29.142; -29.145 to 29.184	- Appendix 29-A: Table 29-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
348	2	5	Aboriginal Engagement and Concerns	Siksika Nation	5		21	• Any additional issues and concerns raised by Aboriginal groups in relation to the environmental effects assessment and the potential adverse impacts of the Project on potential or established Aboriginal and Treaty rights.	-29	- Siksika Nation	-29.6; -29.8	Siksika Nation Consultation and Engagement Summary; Siksika Nation Baseline Conditions and Rights and Interests; - Overview of the Changes to the Environment on Siksika Nation and their Perspectives	-29.5.2; -29.6.6; -29.8	- Project Development and Pre-Application Engagement; - Siksika Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; - Overview of the Changes to the Environment on Siksika Nation and their Perspectives	-29.21 to 29.23; -29.34 to 29.52; -29.123 to 29.124	- Appendix 27-A: Table 27-A.1 - Summary of the Results of the Indigenous Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 29-A: Table 29-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
349	2	5	Aboriginal Engagement and Concerns	Siksika Nation	5		21	Information provided related to potential adverse impacts on potential or established Aboriginal or Treaty rights will be considered by the Crown in meeting its common law duty to consult obligations as set out in the Updated Guidelines for Federal Officials to Fulfill the Duty to Consult (2011).	-29	- Siksika Nation	n/a	n/a	n/a	n/a	n/a	n/a
350	2	5	Aboriginal Engagement and Concerns	Siksika Nation	5.1	Aboriginal Groups to Engage and Engagement Activities	21	• Comments, specific issues, and concerns raised by Aboriginal groups and how the key concerns were responded to or addressed.	-4	- Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	n/a
351	2	5	Aboriginal Engagement and Concerns	Siksika Nation	5.1	Aboriginal Groups to Engage and Engagement Activities	21	• The engagement activities undertaken with Aboriginal groups prior to the submission of the EIS, including the date and means of engagement (e.g., meeting, mail, telephone);	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.2.2; -4.4.5	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table	-4.25 to 4.26; -4.31 to 4.41	- Appendix 4-G: Project Overview Presentation - Siksika First Nation - May 2020
352	2	5	Aboriginal Engagement and Concerns	Siksika Nation	5.1	Aboriginal Groups to Engage and Engagement Activities	21	• Any future planned engagement activities; and	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.2.2; -4.4.4.3; -4.4.4.4	- Schedule C Nations Engagement Activities; - Application Review; - Future Engagement and Consultation Activities	-4.25 to 4.26; -4.31; -4.31	n/a
353	2	5	Aboriginal Engagement and Concerns	Siksika Nation	5.1	Aboriginal Groups to Engage and Engagement Activities	21	• How engagement activities by the proponent allowed Aboriginal groups to understand the project and evaluate its effects on their communities, activities, potential or established Aboriginal or Treaty rights, and other interests.	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.2.2; -4.4.5	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table	-4.25 to 4.26; -4.31 to 4.41	- Appendix 4-G: Project Overview Presentation - Siksika First Nation - May 2020
354	2	5	Aboriginal Engagement and Concerns	Siksika Nation	5.1	Aboriginal Groups to Engage and Engagement Activities	21	In preparing the EIS, the proponent will ensure that Aboriginal groups have access to timely and relevant information on the Project and how the Project may adversely impact them. The proponent will structure Aboriginal engagement activities to provide adequate time for Aboriginal groups to review and comment on the relevant information (see Section 5.0). Engagement activities are to be appropriate to the groups' needs and should be arranged through discussions with the groups, as appropriate. The EIS will describe all efforts, successful or not, taken to solicit the information required from Aboriginal groups to support the preparation of the EIS.	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.2.2; -4.4.5	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table	-4.25 to 4.26; -4.31 to 4.41	- Appendix 4-G: Project Overview Presentation - Siksika First Nation - May 2020
355	2	5	Aboriginal Engagement and Concerns	Siksika Nation	5.1	Aboriginal Groups to Engage and Engagement Activities	21	The proponent will ensure that views of Aboriginal groups are recorded. The proponent will keep detailed tracking records of its engagement activities, recording all interactions with Aboriginal groups, the issues raised by each Aboriginal group and how the proponent addressed the concerns raised. These records will be shared with the Agency.	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.2.2; -4.4.5	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table	-4.25 to 4.26; -4.31 to 4.41	- Appendix 4-G: Project Overview Presentation - Siksika First Nation - May 2020
356	2	5	Aboriginal Engagement and Concerns	Siksika Nation	5.1	Aboriginal Groups to Engage and Engagement Activities	21	The proponent should consider translating information for Aboriginal groups into the appropriate Aboriginal language(s) in order to facilitate engagement activities during the environmental assessment.	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.2.2	- Schedule C Nations Engagement Activities	-4.25 to 4.26	- Appendix 4-G: Project Overview Presentation - Siksika First Nation - May 2020
357	2	5	Aboriginal Engagement and Concerns	Siksika Nation	5.1	Aboriginal Groups to Engage and Engagement Activities	22	There are additional Aboriginal groups that are expected to be less affected by the Project and its related effects. The proponent will make key EA summary documents (draft/final EIS, key findings, plain language summaries) accessible to these Aboriginal groups and ensure their views are heard and recorded.	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.2.2; -4.4.4.3	- Schedule C Nations Engagement Activities; - Application Review	-4.25 to 4.26; -4.31	- Appendix 4-G: Project Overview Presentation - Siksika First Nation - May 2020
358	2	5	Aboriginal Engagement and Concerns	Siksika Nation	5.1	Aboriginal Groups to Engage and Engagement Activities	22	The groups referenced above may change as more is understood about the environmental effects of the Project and if the Project or its components change during the EA. The Agency reserves the right to alter the list of Aboriginal groups that the proponent will engage as additional information is gathered during the assessment.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
359	2	5	Aboriginal Engagement and Concerns	Siksika Nation	5.1	Aboriginal Groups to Engage and Engagement Activities	22	Upon receipt of knowledge or information of potential effects to an Aboriginal group not listed above, the proponent shall provide that information to the Agency at the earliest opportunity.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guide/line Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
360				Tsuut'ina Nation												
361	2	5	Aboriginal Engagement and Concerns	Tsuut'ina Nation	5	-	19	For the purposes of developing the EIS, the proponent will engage with Aboriginal groups that may be affected by the Project, to obtain their views on:	- 4	- Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	n/a
362	2	5	Aboriginal Engagement and Concerns	Tsuut'ina Nation	5	-	19	• Effects of changes to the environment on Aboriginal peoples (health and socio-economic issues; physical and cultural heritage, including any structure, site or thing that is of historical, archaeological, paleontological or architectural significance; and current use of lands and resources for traditional purposes); and	- 4 - 30	- Consultation and Engagement - Tsuut'ina Nation	- 4.4 - 30.5	- Indigenous Communities Consultation and Engagement - Tsuut'ina Nation Consultation and Engagement Summary	- 4.4.4.2.2: - 4.4.5 - 30.5.2: - 30.5.4	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table - Project Development and Pre-Application Engagement; - Preliminary Understanding of Rights and Interests	- 4-26; - 4-31 to 4-41 - 30-21 to 30-22; - 30-23 to 30-26	- Appendix 30-A: Table 30-A.1 - Summary of the Results of the Indigenous Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 30-A: Table 30-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
363	2	5	Aboriginal Engagement and Concerns	Tsuut'ina Nation	5	-	20	• Potential adverse impacts of the Project on potential or established Aboriginal or Treaty rights	- 4 - 30	- Consultation and Engagement - Tsuut'ina Nation	- 4.4 - 30.5	- Indigenous Communities Consultation and Engagement - Tsuut'ina Nation Consultation and Engagement Summary	- 4.4.4.2.2: - 4.4.5 - 30.5.2: - 30.5.4	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table - Project Development and Pre-Application Engagement; - Preliminary Understanding of Rights and Interests	- 4-26; - 4-31 to 4-41 - 30-21 to 30-22; - 30-23 to 30-26	- Appendix 30-A: Table 30-A.1 - Summary of the Results of the Indigenous Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 30-A: Table 30-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
364	2	5	Aboriginal Engagement and Concerns	Tsuut'ina Nation	5	-	20	With respect to the above matters and in addition to information requirements outlined in Part 2, Sections 6.1.8 and 6.3.6, of these guidelines, the EIS will document:	- 4	- Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	n/a
365	2	5	Aboriginal Engagement and Concerns	Tsuut'ina Nation	5	-	20	• VCs suggested by Aboriginal groups for inclusion in the EIS, whether they were included, and the rationale for any exclusions;	- 4 - 30	- Consultation and Engagement - Tsuut'ina Nation	- 4.4 - 30.5	- Indigenous Communities Consultation and Engagement - Tsuut'ina Nation Consultation and Engagement Summary	- 4.4.4.2.2: - 4.4.5 - 30.5.2	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table - Project Development and Pre-Application Engagement	- 4-26; - 4-31 to 4-41 - 30-21 to 30-22	- Appendix 30-A: Table 30-A.1 - Summary of the Results of the Indigenous Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 30-A: Table 30-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
366	2	5	Aboriginal Engagement and Concerns	Tsuut'ina Nation	5	-	20	• Each group's potential or established rights (including geographical extent, nature, frequency, timing), including maps and data sets (e.g., fish catch numbers) when this information is provided by a group to the proponent or available through public records	- 30	- Tsuut'ina Nation	- 30.5: - 30.6	- Tsuut'ina Nation Consultation and Engagement Summary; - Tsuut'ina Nation Baseline Conditions and Rights and Interests	- 30.5.4: - 30.6.5: - 30.6.6: - 30.6.7	- Preliminary Understanding of Rights and Interests; - Community, Reserves, and Traditional Territory; - Tsuut'ina Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; - Summary of Tsuut'ina Nation Rights and Interests in Relation to the Project	- 30-23 to 30-26; - 30-29 to 30-33; - 30-33 to 30-49; - 30-49 to 30-54	n/a
367	2	5	Aboriginal Engagement and Concerns	Tsuut'ina Nation	5	-	20	• Based on the proponent's perspective, the potential adverse impacts of each of the project components and physical activities, in all phases, on potential or established Aboriginal or Treaty rights. This assessment is to be based on a comparison of the exercise of the identified rights between the predicted future conditions with the Project and the predicted future conditions without the Project. Include the perspectives of Aboriginal groups where these were provided to the proponent by the groups.	- 30	- Tsuut'ina Nation	- 30.7: - 30.8: - 30.10	- Assessment of the Effects of Changes to the Environment on Tsuut'ina Nation; - Overview of the Changes to the Environment on Tsuut'ina Nation and their Perspectives; - Assessment of Potential Impacts on Tsuut'ina Nation's Rights and Interests	- 30.7.3: - 30.7.4: - 30.8: - 30.10.2	- Potential Effects of the Changes to the Environment on Tsuut'ina Nation; - Cumulative Effects Assessment of the Changes to the Environment on Tsuut'ina Nation; - Overview of the Changes to the Environment on Tsuut'ina Nation and their Perspectives; - Potential Impacts on Tsuut'ina Nation's Rights and Interests	- 30-58, 30-62 to 30-97; - 30-97, 30-100 to 30-122; - 30-123 to 30-124; - 30-146 to 30-187	n/a
368	2	5	Aboriginal Engagement and Concerns	Tsuut'ina Nation	5	-	20	• Based on the proponent's perspective, the measures identified to mitigate or accommodate potential adverse impacts of the Project on the potential or established Aboriginal or Treaty rights. These measures will be written as specific commitments that clearly describe how the proponent intends to implement them;	- 30	- Tsuut'ina Nation	- 30.9	- Indigenous Impact Management Plan	- 30.9	- Indigenous Impact Management Plan	- 30-124 to 30-143	- Appendix 30-A: Table 30-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
369	2	5	Aboriginal Engagement and Concerns	Tsuut'ina Nation	5	-	20	• Based on the proponent's perspective, the effects of changes to the environment on Aboriginal peoples or potential adverse impacts on potential or established Aboriginal or Treaty rights that have not been fully mitigated or accommodated as part of the environmental assessment, including the residual and cumulative effects. The EIS will include the perspectives of Aboriginal groups where these were provided to the proponent by the groups;	- 30	- Tsuut'ina Nation	- 30.7: - 30.8: - 30.10	- Assessment of the Effects of Changes to the Environment on Tsuut'ina Nation; - Overview of the Changes to the Environment on Tsuut'ina Nation and their Perspectives; - Assessment of Potential Impacts on Tsuut'ina Nation's Rights and Interests	- 30.7.3: - 30.7.4: - 30.8: - 30.10.2	- Potential Effects of the Changes to the Environment on Tsuut'ina Nation; - Cumulative Effects Assessment of the Changes to the Environment on Tsuut'ina Nation; - Overview of the Changes to the Environment on Tsuut'ina Nation and their Perspectives; - Potential Impacts on Tsuut'ina Nation's Rights and Interests	- 30-58, 30-62 to 30-97; - 30-97, 30-100 to 30-122; - 30-123 to 30-124; - 30-146 to 30-187	n/a
370	2	5	Aboriginal Engagement and Concerns	Tsuut'ina Nation	5	-	20	• Specific suggestions raised by Aboriginal groups for mitigating the effects of changes to the environment on Aboriginal peoples or accommodating potential adverse impacts of the project on potential or established Aboriginal and Treaty rights;	- 30	- Tsuut'ina Nation	- 30.9	- Indigenous Impact Management Plan	- 30.9	- Indigenous Impact Management Plan	- 30-124 to 30-143	n/a
371	2	5	Aboriginal Engagement and Concerns	Tsuut'ina Nation	5	-	20	• Views expressed by Aboriginal groups on the effectiveness of the mitigation or accommodation measures;	- 30	- Tsuut'ina Nation	- 30.5: - 30.9	- Tsuut'ina Nation Consultation and Engagement Summary; - Indigenous Impact Management Plan	- 30.5.2	- Project Development and Pre-Application Engagement; - Indigenous Impact Management Plan	- 30-21 to 30-22; - 30-124 to 30-143	- Appendix 30-A: Table 30-A.1 - Summary of the Results of the Indigenous Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 30-A: Table 30-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
372	2	5	Aboriginal Engagement and Concerns	Tsaut'ina Nation	5		20	From the proponent's perspective, any potential cultural, social and/or economic impacts or benefits to Aboriginal groups that may arise as a result of the Project. The EIS will include the perspectives of Aboriginal groups where these were provided to the proponent by the groups.	-17 -4	Economic Conditions Assessment Consultation and Engagement	-17.5 -4.4.5	Project Effects Assessment Indigenous Communities Consultation and Engagement	-17.5.4 -4.4.4.2.2: -4.4.5	Discussion of Potential Economic Effects Schedule C Nations Engagement Activities Indigenous Communities Key Issues Summary Table	-17-72 to 17-91 -4-26; -4-31 to 4-41	n/a
373	2	5	Aboriginal Engagement and Concerns	Tsaut'ina Nation	5		21	Comments, specific issues, and concerns raised by Aboriginal groups and how the key concerns were responded to or addressed.	-4	Consultation and Engagement	-4.4	Indigenous Communities Consultation and Engagement	-4.4.4.2.2: -4.4.5	Schedule C Nations Engagement Activities Indigenous Communities Key Issues Summary Table	-4-26; -4-31 to 4-41	n/a
374	2	5	Aboriginal Engagement and Concerns	Tsaut'ina Nation	5		21	Changes made to the project design and implementation directly as a result of discussions with Aboriginal groups.	-30	Tsaut'ina Nation	-30.5	Tsaut'ina Nation Consultation and Engagement Summary	-30.5.2	Project Development and Pre-Application Engagement	-30-21 to 30-22:	Appendix 30-A: Table 30-A.1 - Summary of the Results of the Indigenous Consultation Related to Aboriginal Interests and Other Matters of Concern; Appendix 30-A: Table 30-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
375	2	5	Aboriginal Engagement and Concerns	Tsaut'ina Nation	5		21	Where and how Aboriginal traditional knowledge was incorporated into the environmental effects assessment (including baseline conditions and effects analysis for VCS) and the consideration of potential adverse impacts on potential or established Aboriginal or Treaty rights and related mitigation measures; and	-30	Tsaut'ina Nation	-30.6: -30.7: -30.8: -30.9: -30.10	Tsaut'ina Nation Baseline Conditions and Rights and Interests: Assessment of the Effects of Changes to the Environment on Tsaut'ina Nation: Overview of the Changes to the Environment on Tsaut'ina Nation and their Perspectives: Indigenous Impact Management Plan: Assessment of Potential Impacts on Tsaut'ina Nation's Rights and Interests	-30.6.6: -30.6.6.7: -30.6.6.8: -30.6.7: -30.7.3: -30.7.4: -30.8: -30.9: -30.10.2	Tsaut'ina Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes: Social and Health Conditions: Economic Conditions: Summary of the Tsaut'ina Nation's Right and Interests: Potential Effects of the Changes to the Environment on Tsaut'ina Nation: Cumulative Effects Assessment of the Changes to the Environment on Tsaut'ina Nation: Overview of the Changes to the Environment on the Tsaut'ina Nation and their Perspectives: Indigenous Impact Management Plan: Potential Impacts on the Tsaut'ina Nation's Rights and Interests	-30-33 to 30-49: -30-44 to 30-48: -30-48 to 30-49: -30-49 to 30-54: -30-58, 30-62 to 30-97: -30-97, 30-100 to 30-122: -30-123 to 30-124: -30-124 to 30-143: -30-146 to 30-187	n/a
376	2	5	Aboriginal Engagement and Concerns	Tsaut'ina Nation	5		21	Any additional issues and concerns raised by Aboriginal groups in relation to the environmental effects assessment and the potential adverse impacts of the Project on potential or established Aboriginal and Treaty rights.	-30	Tsaut'ina Nation	-30.5: -30.6: -30.8	Tsaut'ina Nation Consultation and Engagement Summary: Tsaut'ina Nation Baseline Conditions and Rights and Interests: Overview of the Changes to the Environment on Tsaut'ina Nation and their Perspectives	-30.5.2: -30.6.6: 30.8	Project Development and Pre-Application Engagement: Tsaut'ina Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes: Overview of the Changes to the Environment on Tsaut'ina Nation and their Perspectives	-30-21 to 30-22: -30-33 to 30-54: -30-123 to 30-124	Appendix 30-A: Table 30-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
377	2	5	Aboriginal Engagement and Concerns	Tsaut'ina Nation	5		21	Information provided related to potential adverse impacts on potential or established Aboriginal or Treaty rights will be considered by the Crown in meeting its common law duty to consult obligations as set out in the <i>Updated Guidelines for Federal Officials to Fulfill the Duty to Consult</i> (2011).	-30	Tsaut'ina Nation	n/a	n/a	n/a	n/a	n/a	n/a
378	2	5	Aboriginal Engagement and Concerns	Tsaut'ina Nation	5.1	Aboriginal Groups to Engage and Engagement Activities	21	With respect to engagement activities, document:	-4	Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	n/a
379	2	5	Aboriginal Engagement and Concerns	Tsaut'ina Nation	5.1	Aboriginal Groups to Engage and Engagement Activities	21	The engagement activities undertaken with Aboriginal groups prior to the submission of the EIS, including the date and means of engagement (e.g., meeting, mail, telephone):	-4	Consultation and Engagement	-4.4	Indigenous Communities Consultation and Engagement	-4.4.4.2.2: -4.4.5	Schedule C Nations Engagement Activities Indigenous Communities Key Issues Summary Table	-4-26; -4-31 to 4-41	n/a
380	2	5	Aboriginal Engagement and Concerns	Tsaut'ina Nation	5.1	Aboriginal Groups to Engage and Engagement Activities	21	Any future planned engagement activities; and	-4	Consultation and Engagement	-4.4	Indigenous Communities Consultation and Engagement	-4.4.4.2.2: -4.4.4.3: -4.4.4.4	Schedule C Nations Engagement Activities Application Review: Future Engagement and Consultation Activities	-4-26; -4-31; -4-31	n/a
381	2	5	Aboriginal Engagement and Concerns	Tsaut'ina Nation	5.1	Aboriginal Groups to Engage and Engagement Activities	21	How engagement activities by the proponent allowed Aboriginal groups to understand the project and evaluate its effects on their communities, activities, potential or established Aboriginal or Treaty rights, and other interests.	-4	Consultation and Engagement	-4.4	Indigenous Communities Consultation and Engagement	-4.4.4.2.2: -4.4.5	Schedule C Nations Engagement Activities Indigenous Communities Key Issues Summary Table	-4-26; -4-31 to 4-41	n/a
382	2	5	Aboriginal Engagement and Concerns	Tsaut'ina Nation	5.1	Aboriginal Groups to Engage and Engagement Activities	21	In preparing the EIS, the proponent will ensure that Aboriginal groups have access to timely and relevant information on the Project and how the Project may adversely impact them. The proponent will structure Aboriginal engagement activities to provide adequate time for Aboriginal groups to review and comment on the relevant information (see Section 5.0). Engagement activities are to be appropriate to the groups' needs and should be arranged through discussions with the groups, as appropriate. The EIS will describe all efforts, successful or not, taken to solicit the information required from Aboriginal groups to support the preparation of the EIS.	-4	Consultation and Engagement	-4.4	Indigenous Communities Consultation and Engagement	-4.4.4.2.2: -4.4.5	Schedule C Nations Engagement Activities Indigenous Communities Key Issues Summary Table	-4-26; -4-31 to 4-41	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
383	2	5	Aboriginal Engagement and Concerns	Tsuut'ina Nation	5.1	Aboriginal Groups to Engage and Engagement Activities	21	The proponent will ensure that views of Aboriginal groups are recorded. The proponent will keep detailed tracking records of its engagement activities, recording all interactions with Aboriginal groups, the issues raised by each Aboriginal group and how the proponent addressed the concerns raised. These records will be shared with the Agency.	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.4.2.2; -4.4.5	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table	-4-26; -4-31 to 4-41	n/a
384	2	5	Aboriginal Engagement and Concerns	Tsuut'ina Nation	5.1	Aboriginal Groups to Engage and Engagement Activities	21	The proponent should consider translating information for Aboriginal groups into the appropriate Aboriginal language(s) in order to facilitate engagement activities during the environmental assessment.	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.4.2.2	- Schedule C Nations Engagement Activities	-4-26	n/a
385	2	5	Aboriginal Engagement and Concerns	Tsuut'ina Nation	5.1	Aboriginal Groups to Engage and Engagement Activities	22	There are additional Aboriginal groups that are expected to be less affected by the Project and its related effects. The proponent will make key EA summary documents (draft/final EIS, key findings, plain language summaries) accessible to these Aboriginal groups and ensure their views are heard and recorded.	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.4.2.2; -4.4.4.3	- Schedule C Nations Engagement Activities; - Application Review	-4-26; -4-31	n/a
386	2	5	Aboriginal Engagement and Concerns	Tsuut'ina Nation	5.1	Aboriginal Groups to Engage and Engagement Activities	22	The groups referenced above may change as more is understood about the environmental effects of the Project and if the Project or its components change during the EA. The Agency reserves the right to alter the list of Aboriginal groups that the proponent will engage as additional information is gathered during the assessment.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
387	2	5	Aboriginal Engagement and Concerns	Tsuut'ina Nation	5.1	Aboriginal Groups to Engage and Engagement Activities	22	Upon receipt of knowledge or information of potential effects to an Aboriginal group not listed above, the proponent shall provide that information to the Agency at the earliest opportunity.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
388			Metis Nation Alberta – Region 3													
389	2	5	Aboriginal Engagement and Concerns	Metis Nation Alberta – Region 3	5		19	For the purposes of developing the EIS, the proponent will engage with Aboriginal groups that may be affected by the Project, to obtain their views on:	-4	- Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	n/a
390	2	5	Aboriginal Engagement and Concerns	Metis Nation Alberta – Region 3	5		19	• Effects of changes to the environment on Aboriginal peoples (health and socio-economic issues; physical and cultural heritage, including any structure, site or thing that is of historical, archaeological, paleontological or architectural significance; and current use of lands and resources for traditional purposes); and	-4 -31	- Consultation and Engagement - Metis Nation Alberta – Region 3	-4.4 -31.5	- Indigenous Communities Consultation and Engagement - Metis Nation Alberta – Region 3 Consultation and Engagement Summary	-4.4.4.2.2; -4.4.5 -31.5.2; -31.5.4	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table - Project Development and Pre-Application Engagement; - Preliminary Understanding of Rights and Interests	-4-29 to 4-31; -4-31 to 4-41 -31-22 to 31-24; -31-25 to 31-26	- Appendix 31-A: Table 31-A.1 - Summary of the Results of the Indigenous Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 31-A: Table 31-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
391	2	5	Aboriginal Engagement and Concerns	Metis Nation Alberta – Region 3	5		20	• Potential adverse impacts of the Project on potential or established Aboriginal or Treaty rights.	-4 -31	- Consultation and Engagement - Metis Nation Alberta – Region 3	-4.4 -31.5	- Indigenous Communities Consultation and Engagement - Metis Nation Alberta – Region 3 Consultation and Engagement Summary	-4.4.4.2.2; -4.4.5 -31.5.2; -31.5.4	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table - Project Development and Pre-Application Engagement; - Preliminary Understanding of Rights and Interests	-4-29 to 4-31; -4-31 to 4-41 -31-22 to 31-24; -31-25 to 31-26	- Appendix 31-A: Table 31-A.1 - Summary of the Results of the Indigenous Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 31-A: Table 31-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
392	2	5	Aboriginal Engagement and Concerns	Metis Nation Alberta – Region 3	5		20	With respect to the above matters and in addition to information requirements outlined in Part 2, Sections 6.1.8 and 6.3.6, of these guidelines, the EIS will document:	-4	- Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	n/a
393	2	5	Aboriginal Engagement and Concerns	Metis Nation Alberta – Region 3	5		20	• VCs suggested by Aboriginal groups for inclusion in the EIS, whether they were included, and the rationale for any exclusions;	-4 -31	- Consultation and Engagement - Metis Nation Alberta – Region 3	-4.4 -31.5	- Indigenous Communities Consultation and Engagement - Metis Nation Alberta – Region 3 Consultation and Engagement Summary	-4.4.4.2.2; -4.4.5 -31.5.2	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table - Project Development and Pre-Application Engagement	-4-29 to 4-31; -4-31 to 4-41 -31-22 to 31-24	- Appendix 31-A: Table 31-A.1 - Summary of the Results of the Indigenous Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 31-A: Table 31-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
394	2	5	Aboriginal Engagement and Concerns	Metis Nation Alberta – Region 3	5		20	• Each group's potential or established rights (including geographical extent, nature, frequency, timing), including maps and data sets (e.g., fish catch numbers) when this information is provided by a group to the proponent or available through public records;	-31	- Metis Nation Alberta – Region 3	-31.5; -31.6	- Metis Nation Alberta – Region 3 Consultation and Engagement Summary; - Metis Nation Alberta – Region 3 Baseline Conditions and Rights and Interests	-31.5.4; -31.6.5; -31.6.6; -31.6.10	- Preliminary Understanding of Rights and Interests; - Community and Traditional Territory; - MNA – Region 3's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; - Summary of Metis Nation Alberta – Region 3 Rights and Interests	-31-25 to 31-26; -31-30 to 31-34; -31-34 to 31-50; -31-47 to 31-50	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
395	2	5	Aboriginal Engagement and Concerns	Metis Nation Alberta – Region 3	5	-	20	• Based on the proponent's perspective, the potential adverse impacts of each of the project components and physical activities, in all phases, on potential or established Aboriginal or Treaty rights. This assessment is to be based on a comparison of the exercise of the identified rights between the predicted future conditions with the Project and the predicted future conditions without the Project. Include the perspectives of Aboriginal groups where these were provided to the proponent by the groups.	-31	- Metis Nation Alberta – Region 3	-31.7; -31.8; -31.10	- Assessment of the Effects of Changes to the Environment on Metis Nation Alberta – Region 3; - Overview of the Changes to the Environment on Metis Nation Alberta – Region 3 and their Perspectives; - Assessment of Potential Impacts on Metis Nation Alberta – Region 3's Rights and Interests	-31.7.3; -31.7.4; -31.8; -31.10.2	- Potential Effects of the Changes to the Environment on Metis Nation Alberta – Region 3; - Cumulative Effects Assessment of the Changes to the Environment on Metis Nation Alberta – Region 3; - Overview of the Changes to the Environment on Metis Nation Alberta – Region 3 and their Perspectives; - Potential Impacts on Metis Nation Alberta – Region 3's Rights and Interests	-31-57 to 31-91; -31-92 to 31-115; -31-116 to 31-117; -31-139 to 31-177	- Appendix 31-A: Table 31-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
396	2	5	Aboriginal Engagement and Concerns	Metis Nation Alberta – Region 3	5	-	20	• Based on the proponent's perspective, the measures identified to mitigate or accommodate potential adverse impacts of the Project on the potential or established Aboriginal or Treaty rights. These measures will be written as specific commitments that clearly describe how the proponent intends to implement them.	-31	- Metis Nation Alberta – Region 3	-31.9	- Indigenous Impact Management Plan	-31.9	- Indigenous Impact Management Plan	-31-117 to 31-136	n/a
397	2	5	Aboriginal Engagement and Concerns	Metis Nation Alberta – Region 3	5	-	20	• Based on the proponent's perspective, the effects of changes to the environment on Aboriginal peoples or potential adverse impacts on potential or established Aboriginal or Treaty rights that have not been fully mitigated or accommodated as part of the environmental assessment, including the residual and cumulative effects. The EIS will include the perspectives of Aboriginal groups where these were provided to the proponent by the groups.	-31	- Metis Nation Alberta – Region 3	-31.7; -31.8; -31.10	- Assessment of the Effects of Changes to the Environment on Metis Nation Alberta – Region 3; - Overview of the Changes to the Environment on Metis Nation Alberta – Region 3 and their Perspectives; - Assessment of Potential Impacts on Metis Nation Alberta – Region 3's Rights and Interests	-31.7.3; -31.7.4; -31.8; -31.10.2	- Potential Effects of the Changes to the Environment on Metis Nation Alberta – Region 3; - Cumulative Effects Assessment of the Changes to the Environment on Metis Nation Alberta – Region 3; - Overview of the Changes to the Environment on Metis Nation Alberta – Region 3 and their Perspectives; - Potential Impacts on Metis Nation Alberta – Region 3's Rights and Interests	-31-57 to 31-91; -31-92 to 31-115; -31-116 to 31-117; -31-139 to 31-177	- Appendix 31-A: Table 31-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
398	2	5	Aboriginal Engagement and Concerns	Metis Nation Alberta – Region 3	5	-	20	• Specific suggestions raised by Aboriginal groups for mitigating the effects of changes to the environment on Aboriginal peoples or accommodating potential adverse impacts of the project on potential or established Aboriginal and Treaty rights.	-31	- Metis Nation Alberta – Region 3	-31.9	- Indigenous Impact Management Plan	-31.9	- Indigenous Impact Management Plan	-31-117 to 31-136	n/a
399	2	5	Aboriginal Engagement and Concerns	Metis Nation Alberta – Region 3	5	-	20	• Views expressed by Aboriginal groups on the effectiveness of the mitigation or accommodation measures.	-31	- Metis Nation Alberta – Region 3	-31.5; -31.9	- Metis Nation Alberta – Region 3 Consultation and Engagement Summary; - Indigenous Impact Management Plan	-31.5.2	- Project Development and Pre-Application Engagement; - Indigenous Impact Management Plan	-31-22 to 31-24; -31-117 to 31-136	- Appendix 31-A: Table 31-A.1 - Summary of the Results of the Indigenous Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 31-A: Table 31-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
400	2	5	Aboriginal Engagement and Concerns	Metis Nation Alberta – Region 3	5	-	20	• From the proponent's perspective, any potential cultural, social and/or economic impacts or benefits to Aboriginal groups that may arise as a result of the Project. The EIS will include the perspectives of Aboriginal groups where these were provided to the proponent by the groups.	-17 -4	- Economic Conditions Assessment - Consultation and Engagement	-17.5 -4.4	- Project Effects Assessment - Indigenous Communities Consultation and Engagement	-17.5.4 -4.4.4.2.2; -4.4.5	- Discussion of Potential Economic Effects - Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table	-17-72 to 17-91 -4-29 to 4-31; -4-31 to 4-41	n/a
401	2	5	Aboriginal Engagement and Concerns	Metis Nation Alberta – Region 3	5	-	21	• Comments, specific issues, and concerns raised by Aboriginal groups and how the key concerns were responded to or addressed.	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.4.2.2; -4.4.5	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table	-4-29 to 4-31; -4-31 to 4-41	n/a
402	2	5	Aboriginal Engagement and Concerns	Metis Nation Alberta – Region 3	5	-	21	• Changes made to the project design and implementation directly as a result of discussions with Aboriginal groups.	-31	- Metis Nation Alberta – Region 3	-31.5	- Metis Nation Alberta – Region 3 Consultation and Engagement Summary	-31.5.2	- Project Development and Pre-Application Engagement	-31-22 to 31-24	- Appendix 31-A: Table 31-A.1 - Summary of the Results of the Indigenous Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 31-A: Table 31-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
403	2	5	Aboriginal Engagement and Concerns	Metis Nation Alberta – Region 3	5	-	21	• Where and how Aboriginal traditional knowledge was incorporated into the environmental effects assessment (including baseline conditions and effects analysis for VCS) and the consideration of potential adverse impacts on potential or established Aboriginal or Treaty rights and related mitigation measures; and	-31	- Metis Nation Alberta – Region 3	-31.6; -31.7; -31.8; -31.9; -31.10	- Metis Nation Alberta – Region 3 Baseline Conditions and Rights and Interests; - Assessment of the Effects of Changes to the Environment on Metis Nation Alberta – Region 3; - Overview of the Changes to the Environment on Metis Nation Alberta – Region 3 and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation Alberta – Region 3's Rights and Interests	-31.6.6; -31.6.6.7; -31.6.6.8; -31.6.7; -31.7.3; -31.7.4; -31.8; -31.9; -31.10.2	- MNA – Region 3's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; - Social and Health Conditions; - Economic Conditions; - Summary of the Metis Nation Alberta – Region 3's Right and Interests; - Potential Effects of the Changes to the Environment on Metis Nation Alberta – Region 3; - Cumulative Effects Assessment of the Changes to the Environment on Metis Nation Alberta – Region 3; - Overview of the Changes to the Environment on Metis Nation Alberta – Region 3 and their Perspectives; - Indigenous Impact Management Plan; - Potential Impacts on Metis Nation Alberta – Region 3's Rights and Interests	-31-34 to 31-50; -31-42 to 31-46; -31-46 to 31-47; -31-47 to 31-50; -31-57 to 31-91; -31-92 to 31-115; -31-116 to 31-117; -31-117 to 31-136; -31-139 to 31-177	- Appendix 23-A: Table 23-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
404	2	5	Aboriginal Engagement and Concerns	Metis Nation Alberta – Region 3	5		21	Any additional issues and concerns raised by Aboriginal groups in relation to the environmental effects assessment and the potential adverse impacts of the Project on potential or established Aboriginal and Treaty rights.	31	Metis Nation Alberta – Region 3	- 31.5. - 31.6. - 31.8	Metis Nation Alberta – Region 3 Consultation and Engagement Summary; - Metis Nation Alberta – Region 3 Baseline Conditions and Rights and Interests; - Overview of the Changes to the Environment on Metis Nation Alberta – Region 3 and their Perspectives	- 31.5.2; - 31.6.6; - 31.8	- Project Development and Pre-Application Engagement; - MNA – Region 3's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; - Overview of the Changes to the Environment on Metis Nation Alberta – Region 3 and their Perspectives	- 31-22 to 31-24; - 31-34 to 31-50; - 31-116 to 31-117	- Appendix 31-A: Table 31-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
406	2	5	Aboriginal Engagement and Concerns	Metis Nation Alberta – Region 3	5		21	Information provided related to potential adverse impacts on potential or established Aboriginal or Treaty rights will be considered by the Crown in meeting its common law duty to consult obligations as set out in the Updated Guidelines for Federal Officials to Fulfill the Duty to Consult (2011).	31	Metis Nation Alberta – Region 3	n/a	n/a	n/a	n/a	n/a	n/a
406	2	5	Aboriginal Engagement and Concerns	Metis Nation Alberta – Region 3	5.1	Aboriginal Groups to Engage and Engagement Activities	21	With respect to engagement activities, document:	4	Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	n/a
407	2	5	Aboriginal Engagement and Concerns	Metis Nation Alberta – Region 3	5.1	Aboriginal Groups to Engage and Engagement Activities	21	The engagement activities undertaken with Aboriginal groups prior to the submission of the EIS, including the date and means of engagement (e.g., meeting, mail, telephone):	4	Consultation and Engagement	- 4.4	Indigenous Communities Consultation and Engagement	- 4.4.4.2.2; - 4.4.5	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table	- 4-29 to 4-31; - 4-31 to 4-41	n/a
408	2	5	Aboriginal Engagement and Concerns	Metis Nation Alberta – Region 3	5.1	Aboriginal Groups to Engage and Engagement Activities	21	Any future planned engagement activities; and	4	Consultation and Engagement	- 4.4	Indigenous Communities Consultation and Engagement	- 4.4.4.2.2; - 4.4.4.3; - 4.4.4.4	- Schedule C Nations Engagement Activities; - Application Review; - Future Engagement and Consultation Activities	- 4-29 to 4-31; - 4-31; - 4-31	n/a
409	2	5	Aboriginal Engagement and Concerns	Metis Nation Alberta – Region 3	5.1	Aboriginal Groups to Engage and Engagement Activities	21	How engagement activities by the proponent allowed Aboriginal groups to understand the project and evaluate its effects on their communities, activities, potential or established Aboriginal or Treaty rights, and other interests.	4	Consultation and Engagement	- 4.4	Indigenous Communities Consultation and Engagement	- 4.4.4.2.2; - 4.4.5	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table	- 4-29 to 4-31; - 4-31 to 4-41	n/a
410	2	5	Aboriginal Engagement and Concerns	Metis Nation Alberta – Region 3	5.1	Aboriginal Groups to Engage and Engagement Activities	21	In preparing the EIS, the proponent will ensure that Aboriginal groups have access to timely and relevant information on the Project and how the Project may adversely impact them. The proponent will structure Aboriginal engagement activities to provide adequate time for Aboriginal groups to review and comment on the relevant information (see Section 5.0). Engagement activities are to be appropriate to the groups' needs and should be arranged through discussions with the groups, as appropriate. The EIS will describe all efforts, successful or not, taken to solicit the information required from Aboriginal groups to support the preparation of the EIS.	4	Consultation and Engagement	- 4.4	Indigenous Communities Consultation and Engagement	- 4.4.4.2.2; - 4.4.5	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table	- 4-29 to 4-31; - 4-31 to 4-41	n/a
411	2	5	Aboriginal Engagement and Concerns	Metis Nation Alberta – Region 3	5.1	Aboriginal Groups to Engage and Engagement Activities	21	The proponent will ensure that views of Aboriginal groups are recorded. The proponent will keep detailed tracking records of its engagement activities, recording all interactions with Aboriginal groups, the issues raised by each Aboriginal group and how the proponent addressed the concerns raised. These records will be shared with the Agency.	4	Consultation and Engagement	- 4.4	Indigenous Communities Consultation and Engagement	- 4.4.4.2.2; - 4.4.5	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table	- 4-29 to 4-31; - 4-31 to 4-41	n/a
412	2	5	Aboriginal Engagement and Concerns	Metis Nation Alberta – Region 3	5.1	Aboriginal Groups to Engage and Engagement Activities	21	The proponent should consider translating information for Aboriginal groups into the appropriate Aboriginal language(s) in order to facilitate engagement activities during the environmental assessment.	4	Consultation and Engagement	- 4.4	Indigenous Communities Consultation and Engagement	- 4.4.4.2.2	- Schedule C Nations Engagement Activities	- 4-29 to 4-31	n/a
413	2	5	Aboriginal Engagement and Concerns	Metis Nation Alberta – Region 3	5.1	Aboriginal Groups to Engage and Engagement Activities	22	There are additional Aboriginal groups that are expected to be less affected by the Project and its related effects. The proponent will make key EA summary documents (draft/final EIS, key findings, plain language summaries) accessible to these Aboriginal groups and ensure their views are heard and recorded.	4	Consultation and Engagement	- 4.4	Indigenous Communities Consultation and Engagement	- 4.4.4.2.2; - 4.4.4.3	- Schedule C Nations Engagement Activities; - Application Review	- 4-29 to 4-31; - 4-31	n/a
414	2	5	Aboriginal Engagement and Concerns	Metis Nation Alberta – Region 3	5.1	Aboriginal Groups to Engage and Engagement Activities	22	The groups referenced above may change as more is understood about the environmental effects of the Project and if the Project or its components change during the EA. The Agency reserves the right to alter the list of Aboriginal groups that the proponent will engage as additional information is gathered during the assessment.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
415	2	5	Aboriginal Engagement and Concerns	Metis Nation Alberta – Region 3	5.1	Aboriginal Groups to Engage and Engagement Activities	22	Upon receipt of knowledge or information of potential effects to an Aboriginal group not listed above, the proponent shall provide that information to the Agency at the earliest opportunity.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
416	2	6	EFFECTS ASSESSMENT													
417			Atmospheric Environment													
418	2	6	Effects Assessment	Atmospheric Environment	6.1	Project Setting and Baseline Conditions	22	Based on the scope of the Project described in Section 3 (Part 1), the EIS will present baseline information in sufficient detail to enable the identification of how the Project could affect the VCs and an analysis of those effects.	-6 -7 -22	- Atmospheric Environment Assessment - Acoustic Environment Assessment - Human and Ecological Health Assessment	-6.4 -7.4 -22.5	- Existing Conditions - Existing Conditions - Project Effects Assessment	-6.4.1 - -22.5.4.1.3	- Air Quality - - Assessment Limitations	-6-15 to 6-28 -7-8 to 7-15 -22-39 to 22-40	- Appendix 6-A: Air Quality Baseline Report (Table 12)
419	2	6	Effects Assessment	Atmospheric Environment	6.1	Project Setting and Baseline Conditions	22	Should other VCs be identified during the conduct of the EA, the baseline condition for these components will also be described in the EIS.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
420	2	6	Effects Assessment	Atmospheric Environment	6.1	Project Setting and Baseline Conditions	22	To determine the appropriate spatial boundaries to describe the baseline information, refer to Section 3.3.3 (Part 1). At a minimum, the EIS will include a description of:	-6 -7	- Atmospheric Environment Assessment - Acoustic Environment Assessment	-6.2 -7.2	- Scope of the Assessment - Scope of the Assessment	-6.2.3.1 -7.2.3.1	- Spatial Boundaries - Spatial Boundaries	-6-6, 6-10 to 6-11 -7-4 to 7-6	n/a
421	2	6	Effects Assessment	Atmospheric Environment	6.1.1	Atmospheric Environment	22	Ambient air quality in the project areas and, for the mine site, the results of a baseline survey of ambient air quality, including the following contaminants: total suspended particulates, fine particulates (PM _{2.5}), particulate matters up to 10 micrometers in size (PM ₁₀), sulfur oxide (SO _x), volatile organic compounds (VOCs), and nitrogen oxide (NO _x).	-6	- Atmospheric Environment Assessment	-6.4	- Existing Conditions	-6.4.1.1.3 -6.4.1.2.2	- Air Quality - Results	-6-19 to 6-21 -6-26 to 6-28	- Appendix 6-A: Air Quality Baseline Report (Section 2.0, Page 8 to 10; Section 5.0, Page 18 to 24); - Appendix 6-C: Air Quality and Greenhouse Gas Assessment (Section 5.2, Page 26 to 28; Section 5.4, Page 29 to 33)
422	2	6	Effects Assessment	Atmospheric Environment	6.1.1	Atmospheric Environment	22	Current ambient noise levels at key receptor points (e.g., Aboriginal communities), including the results of a baseline ambient noise survey. Information on typical sound sources, geographic extent and temporal variations will be included.	-7	- Acoustic Environment Assessment	-7.4	- Existing Conditions	-	-	-7-8 to 7-15	- Appendix 7-A: Noise and Vibration Assessment (Section 2.0, Page 5 to 8; Section 4.0, Page 13 to 17; Appendix B (Health Canada Noise Criteria Calculations))
423	2	6	Effects Assessment	Atmospheric Environment	6.1.1	Atmospheric Environment	23	Existing ambient night-time light levels at the project site and at any other areas where project activities could have an effect on light levels. The EIS will describe night-time illumination levels during different weather conditions and seasons.	-3	- Project Description	-3.7	- Project Components	-3.7.6.12	- Lighting	-3-88 to 3-90	- Appendix 3-D: Outdoor Lighting Evaluation Baseline Report
424	2	6	Effects Assessment	Atmospheric Environment	6.1.1	Atmospheric Environment	23	Historical records of monthly and total precipitation (rain and snow) and temperatures, including means, maximums and minimums.	-6	- Atmospheric Environment Assessment	-6.4	- Existing Conditions	-6.4.1.1.1; -6.4.1.2.1; -6.4.1.2.2	- Meteorology - Methods - Results	-6-16 to 6-17; -6-21 to 6-22; -6-25 to 6-26	- Appendix 6-A: Air Quality Baseline Report (Table 7); - Appendix 6-B: Meteorology Baseline Report (Sections 3.0 and 4.0, Page 9 to 45); - Appendix 6-C: Air Quality and Greenhouse Gas Assessment (Section 5.1, Page 19 to 25)
425	2	6	Effects Assessment	Atmospheric Environment	6.2	Predicted Changes to the Physical Environment	28	The assessment will include a consideration of the predicted changes to the environment as a result of the Project being carried out or as a result of any powers duties or functions that are to be exercised by the federal government in relation to the Project. These predicted changes to the environment are to be considered in relation to each phase of the Project (construction, operation, decommissioning, and abandonment) and are to be described in terms of the geographic extent of the changes, the duration and frequency of change, and whether the environmental changes are reversible or irreversible.	-6 -7 -22	- Atmospheric Environment Assessment - Acoustic Environment Assessment - Human and Ecological Health Assessment	-6.5 -7.5 -22.5	- Project Effects Assessment - Project Effects Assessment - Project Effects Assessment	- - -22.5.4.2	- Potential Residual Effects Assessment	-6-30 to 6-63 -7-15 to 7-45 -22-40 to 22-51	- Appendix 7-A: Noise and Vibration Assessment (Section 2.0, Page 5 to 8; Section 7.0, Page 30 to 37; Appendix B (Health Canada Noise Criteria Calculations))
426	2	6	Effects Assessment	Atmospheric Environment	6.2.1	Changes to the Atmospheric Environment	28	Changes in air quality.	-6	- Atmospheric Environment Assessment	-6.5	- Project Effects Assessment	-	-	-6-30 to 6-63	n/a
427	2	6	Effects Assessment	Atmospheric Environment	6.2.1	Changes to the Atmospheric Environment	28	Changes in ambient noise levels; and	-7	- Acoustic Environment Assessment	-7.5	- Project Effects Assessment	-	-	-7-15 to 7-45	- Appendix 7-A: Noise and Vibration Assessment (Section 7.0, Page 30 to 37)
428	2	6	Effects Assessment	Atmospheric Environment	6.2.1	Changes to the Atmospheric Environment	28	Changes in night-time light levels.	-3	- Project Description	-3.7	- Project Components	-3.7.6.12	- Lighting	-3-88 to 3-90	- Appendix 3-D: Outdoor Lighting Evaluation Baseline Report

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
429			Geology and Geochemistry													
430	2	6	Effects Assessment	Geology and Geochemistry	6.1	Project Setting and Baseline Conditions	22	Based on the scope of the Project described in Section 3 (Part 1), the EIS will present baseline information in sufficient detail to enable the identification of how the Project could affect the VCs and an analysis of those effects.	-3	- Project Description	-3.3: -3.5	- Geology: - Geochemical Characterization	-3.5.1: -3.5.2: -3.5.3	- Geochemical Characteristics: - ML/ARD Conclusions: - Metal Leaching and Acid Rock Drainage Management and Mitigation	-3-5 to 3-20: -3-26 to 3-27: -3-28 to 3-32: -3-33	- Appendix 11-C: Geochemical Baseline
431	2	6	Effects Assessment	Geology and Geochemistry	6.1	Project Setting and Baseline Conditions	22	Should other VCs be identified during the conduct of the EA, the baseline condition for these components will also be described in the EIS.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
432	2	6	Effects Assessment	Geology and Geochemistry	6.1	Project Setting and Baseline Conditions	22	To determine the appropriate spatial boundaries to describe the baseline information, refer to Section 3.3.3 (Part 1). At a minimum, the EIS will include a description of:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
433	2	6	Effects Assessment	Geology and Geochemistry	6.1.2	Geology and Geochemistry	23	• The bedrock and host rock geology of the deposit, including a table of geological descriptions, geological maps, and cross-sections of appropriate scale:	-3	- Project Description	-3.3	- Geology	-	-	-3-5 to 3-20	n/a
434	2	6	Effects Assessment	Geology and Geochemistry	6.1.2	Geology and Geochemistry	23	• Geomorphology, topography, and geotechnical characteristics of areas proposed for construction of major project components:	-3 -8 -12	- Project Description - Soil and Terrain Assessment - Fish and Fish Habitat	-3.3: -3.7 -8.3: -8.4 -12.4	- Geology: - Project Components - Regional and Local Overview: - Existing Conditions - Existing Conditions	-3.7.3.3 -8.3.1: -8.4.2.2.1: -8.4.2.2.2 -12.4.2.1.1	- Geotechnical Considerations - Topography: - Soil Quantity and Quality: - Terrain - Lotic Ecosystems	-3-5 to 3-20: -3-51 to 3-52 -8-9: -8-24 to 8-28: -8-35 to 8-41 -12-34 to 12-37	- Appendix 8-C: Terrain Stability and Geohazards Mapping Report - Appendix 12-A: Fluvial Geomorphology Assessment of Alexander Creek
435	2	6	Effects Assessment	Geology and Geochemistry	6.1.2	Geology and Geochemistry	23	• The geochemical characterization of expected mine material such as waste rock, tailings, coal, reject material, overburden, and potential construction material in order to predict metal leaching and acid rock drainage (Footnote 4):	-3	- Project Description	-3.3: -3.5: -3.7	- Geology: - Geochemical Characterization: - Project Components	-3.5.1: -3.5.2: -3.5.3: -3.7.4	- Geochemical Characteristics: - ML/ARD Conclusions: - Metal Leaching and Acid Rock Drainage Management and Mitigation: - Mining	-3-5 to 3-20: -3-26 to 3-27: -3-28 to 3-32: -3-33: -3-60 to 3-63	- Appendix 3-B: Geochemical Test Data, Sediment Pond Water Quality, and Leachate Flow Rates: - Appendix 11-C: Geochemical Baseline
436	2	6	Effects Assessment	Geology and Geochemistry	6.1.2	Geology and Geochemistry	23	Footnote 4: The manual produced by the Mine Environment Neutral Drainage (MEND) Program, entitled, MEND Report 1.20.1, "Prediction Manual for Drainage Chemistry from Sulphidic Geologic Materials", Version 0 - December 2009 is a recommended reference for use in acid rock drainage and metal leaching prediction.	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.8.5	- Applicable Legislation and Guidance	-33-91 to 33-94	n/a
437	2	6	Effects Assessment	Geology and Geochemistry	6.1.2	Geology and Geochemistry	23	• Geological hazards that exist in the areas planned for the project facilities and infrastructure, including:	-8	- Soil and Terrain Assessment	-8.3: -8.4	- Regional and Local Overview: - Existing Conditions	-8.3.1: -8.4.2.2.1: -8.4.2.2.2	- Topography: - Soil Quantity and Quality: - Terrain	-8-9: -8-24 to 8-28: -8-35 to 8-41	- Appendix 8-C: Terrain Stability and Geohazards Mapping Report
438	2	6	Effects Assessment	Geology and Geochemistry	6.1.2	Geology and Geochemistry	23	o History of seismic activity in the area:	-20	- Effects of the Environment on the Project	-20.4	- Assessment of Geophysical Events on the Project	-20.4.2	- Seismic Events	-20-13 to 20-14	n/a
439	2	6	Effects Assessment	Geology and Geochemistry	6.1.2	Geology and Geochemistry	23	o Isostatic rise or subsidence; and	n/a	N/A - Isostatic rise or subsidence are not applicable to the Project.	n/a	n/a	n/a	n/a	n/a	n/a
440	2	6	Effects Assessment	Geology and Geochemistry	6.1.2	Geology and Geochemistry	23	o Landslides, slope erosion and the potential for ground and rock instability, and subsidence following project activities:	-8	- Soil and Terrain Assessment	-8.4	- Existing Conditions	-8.4.2.2.1: -8.4.2.2.2	- Soil Quantity and Quality: - Terrain	-8-24 to 30: -8-35 to 41	- Appendix 8-A: Baseline Soils Report (Section 3.0, Page 27 to 28): - Appendix 8-C: Terrain Stability and Geohazards Mapping Report (Section 3.0, Page 11 to 14; Section 4.0, Page 15 to 16)
441	2	6	Effects Assessment	Geology and Geochemistry	6.1.2	Geology and Geochemistry	23	• Baseline concentrations of contaminants of concern (Footnote 5) (within the local, regional, and downstream receiving environments):	-8	- Soil and Terrain Assessment	-8.4	- Existing Conditions	-8.4.2.2.1	- Soil Quantity and Quality	-8-30 to 8-35	- Appendix 8-A: Baseline Soils Report (Section 3.0, Page 29 to 36; Section 4.0, Page 37 to 39): - Appendix 8-B: Baseline Soil and Vegetation Chemistry Report (Section 4.0, Page 14 to 36; Section 5.0, Page 51 to 57)
442	2	6	Effects Assessment	Geology and Geochemistry	6.1.2	Geology and Geochemistry	23	Footnote 5: Contaminants of concern include, but are not limited to, selenium, sulphate, cadmium, nitrate, and calcite.	-8	- Soil and Terrain Assessment	-8.4	- Existing Conditions	-8.4.2.2.1	- Soil Quantity and Quality	-8-30 to 8-35	- Appendix 8-A: Baseline Soils Report (Section 3.0, Page 29 to 36; Section 4.0, Page 37 to 39): - Appendix 8-B: Baseline Soil and Vegetation Chemistry Report (Section 4.0, Page 14 to 36; Section 5.0, Page 51 to 57)
443	2	6	Effects Assessment	Geology and Geochemistry	6.1.2	Geology and Geochemistry	23	• Geochemical characterization of leaching potential, including, but not limited to, contaminants of concern from waste rock, pit walls, coal stockpiles, coarse coal rejects, and tailings.	-3	- Project Description	-3.3: -3.5	- Geology: - Geochemical Characterization	-3.5.1: -3.5.2: -3.5.3	- Geochemical Characteristics: - ML/ARD Conclusions: - Metal Leaching and Acid Rock Drainage Management and Mitigation	-3-5 to 3-20: -3-26 to 3-27: -3-28 to 3-32: -3-33	- Appendix 11-C: Geochemical Baseline

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
444			Topography and Soil													
445	2	6	Effects Assessment	Topography and Soil	6.1	Project Setting and Baseline Conditions	22	Based on the scope of the Project described in Section 3 (Part 1), the EIS will present baseline information in sufficient detail to enable the identification of how the Project could affect the VCs and an analysis of those effects.	-8	- Soil and Terrain Assessment	-8.4	- Existing Conditions	-8.4.1; -8.4.2.2	- Existing Regional and Local Information; - Baseline Program Results	-8-12 to 8-14; -8-24 to 8-41	- Appendix 8-A: Baseline Soils Report (Section 3.0, Page 16 to 36; Section 4.0, Page 37 to 41); - Appendix 8-B: Baseline Soil and Vegetation Chemistry Report (Section 4.0, Page 14 to 36; Section 5.0, Page 51 to 57); - Appendix 8-C: Terrain Stability and Geohazards Mapping Report (Section 3.0, Page 11 to 14)
446	2	6	Effects Assessment	Topography and Soil	6.1	Project Setting and Baseline Conditions	22	Should other VCs be identified during the conduct of the EA, the baseline condition for these components will also be described in the EIS.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
447	2	6	Effects Assessment	Topography and Soil	6.1	Project Setting and Baseline Conditions	22	To determine the appropriate spatial boundaries to describe the baseline information, refer to Section 3.3.3 (Part 1). At a minimum, the EIS will include a description of:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
448	2	6	Effects Assessment	Topography and Soil	6.1.3	Topography and Soil	23	• Baseline mapping and description of landforms and soils within the local and regional project area;	-8	- Soil and Terrain Assessment	-8.4	- Existing Conditions	-8.4.2.2	- Baseline Program Results	-8-24 to 8-30	- Appendix 8-A: Baseline Soils Report (Section 3.0, Page 16 to 29); - Appendix 8-C: Terrain Stability and Geohazards Mapping Report (Section 3.0, Page 11 to 14)
449	2	6	Effects Assessment	Topography and Soil	6.1.3	Topography and Soil	23	• Maps depicting soil depth by horizon and soil order within the mine site area to support soil salvage and reclamation efforts, and to outline potential for soil erosion; and	-8	- Soil and Terrain Assessment	-8.4	- Existing Conditions	-8.4.2.2	- Baseline Program Results	-8-24 to 8-30	- Appendix 8-A: Baseline Soils Report (Section 3.0, Page 17 to 29)
450	2	6	Effects Assessment	Topography and Soil	6.1.3	Topography and Soil	23	• Suitability of topsoil and overburden for use in the rehabilitation of disturbed areas.	-8	- Soil and Terrain Assessment	-8.4	- Existing Conditions	-8.4.2.2	- Baseline Program Results	-8-28 to 8-30	- Appendix 8-A: Baseline Soils Report (Section 3.0, Page 28 to 29)
451			Groundwater and Surface Water													
452	2	6	Effects Assessment	Groundwater and Surface Water	6.1	Project Setting and Baseline Conditions	22	Based on the scope of the Project described in Section 3 (Part 1), the EIS will present baseline information in sufficient detail to enable the identification of how the Project could affect the VCs and an analysis of those effects.	-9	- Groundwater Assessment	-9.4	- Existing Conditions	-9.4.1; -9.4.2; -9.4.3	- Existing Regional and Local Information; - Baseline Program Methods; - Baseline Program and Groundwater Modelling Results	-9-25 to 9-28; -9-28 to 9-44; -9-44 to 9-76	- Appendix 9-A: Groundwater Technical Report (Section 3.0, Page 10 to 27; Section 3.7, Page 11 to 23); - Appendix 9-B: 2018 Hydrogeological Field Data Report (Section 3.0, Page 9 to 20; Section 4.0, Page 21 to 22); - Appendix 9-C: Crown Mountain Property Baseline Groundwater Investigation Results (Section 3.0, Page 3-1 to 3-5; Section 4.0, Page 4-1 to 4-21)
453	2	6	Effects Assessment	Groundwater and Surface Water	6.1	Project Setting and Baseline Conditions	22	Should other VCs be identified during the conduct of the EA, the baseline condition for these components will also be described in the EIS.	-9	- Groundwater Assessment	n/a	n/a	n/a	n/a	n/a	n/a
454	2	6	Effects Assessment	Groundwater and Surface Water	6.1	Project Setting and Baseline Conditions	22	To determine the appropriate spatial boundaries to describe the baseline information, refer to Section 3.3.3 (Part 1). At a minimum, the EIS will include a description of:	-9	- Groundwater Assessment	-9.2	- Scope of the Assessment	-9.2.3.1	- Spatial Boundaries	-9-6, 9-10 to 9-12	n/a
455	2	6	Effects Assessment	Groundwater and Surface Water	6.1.4	Groundwater and Surface Water	23	• The characterization of the hydrogeology at the local and regional scales, including:	-9	- Groundwater Assessment	n/a	n/a	n/a	n/a	n/a	n/a
456	2	6	Effects Assessment	Groundwater and Surface Water	6.1.4	Groundwater and Surface Water	23	o The hydrogeological context (e.g., hydrostratigraphy with aquifers and aquitards, major faults, etc.) including the delineation of key stratigraphic and hydrogeologic boundaries;	-9	- Groundwater Assessment	-9.2; -9.4	- Scope of the Assessment; - Existing Conditions	-9.2.3.1; -9.4.3	- Spatial Boundaries; - Baseline Program and Groundwater Modelling Results	-9-6, 9-12; -9-44 to 9-45, 9-61 to 9-74	- Appendix 9-A: Groundwater Technical Report (Section 3.0, Page 6 to 15); - Appendix 9-B: 2018 Hydrogeological Field Data Report (Section 3.0, Page 9 to 20; Section 4.0, Page 21 to 22); - Appendix 9-C: Crown Mountain Property Baseline Groundwater Investigation Results (Section 3.0, Page 3-1 to 3-5; Section 4.0, Page 4-1 to 4-21)
457	2	6	Effects Assessment	Groundwater and Surface Water	6.1.4	Groundwater and Surface Water	24	o The physical properties of the hydrogeological units (e.g., hydraulic conductivity, transmissivity, saturated thickness, storativity, porosity, specific yield);	-9	- Groundwater Assessment	-9.4	- Existing Conditions	-9.4.2.5; -9.4.3.1; -9.4.3.5	- Determination of Hydraulic Properties; - Hydraulic Conductivity and Storage Properties; - Groundwater Quantity	-9-36 to 9-38; -9-44 to 9-45; -9-61 to 9-74	- Appendix 9-A: Groundwater Technical Report (Section 3.7, Page 11 to 12); - Appendix 9-B: 2018 Hydrogeological Field Data Report (Section 3.0, Page 9 to 20); - Appendix 9-C: Crown Mountain Property Baseline Groundwater Investigation Results (Section 4.0, Page 4-7)
458	2	6	Effects Assessment	Groundwater and Surface Water	6.1.4	Groundwater and Surface Water	24	o The groundwater flow patterns and rates;	-9	- Groundwater Assessment	-9.4	- Existing Conditions	-9.4.1.1; -9.4.3.3; -9.4.3.5	- Regional Groundwater Resources and Users; - Hydraulic Gradients; - Groundwater Quantity	-9-25 to 9-29; -9-46, 9-48 to 9-49; -9-61 to 9-74	- Appendix 9-A: Groundwater Technical Report (Section 3.7, Page 11 to 12); - Appendix 9-B: 2018 Hydrogeological Field Data Report (Section 3.0, Page 9 to 20; Section 4.0, Page 21 to 22); - Appendix 9-C: Crown Mountain Property Baseline Groundwater Investigation Results (Section 4.0, Page 4-1 to 4-3)
459	2	6	Effects Assessment	Groundwater and Surface Water	6.1.4	Groundwater and Surface Water	24	o A discussion of the hydrogeologic, hydrologic, geomorphic, climatic and anthropogenic controls on groundwater flow;	-9	- Groundwater Assessment	-9.3; -9.4	- Regional and Local Overview; - Existing Conditions	- -9.4.1	- - Existing Regional and Local Information	-9-13 to 9-24; -9-25 to 9-29	n/a
460	2	6	Effects Assessment	Groundwater and Surface Water	6.1.4	Groundwater and Surface Water	24	o Temporal changes in groundwater flow (e.g., seasonal and long term changes in water levels);	-9	- Groundwater Assessment	-9.4	- Existing Conditions	-9.4.3.2	- Groundwater Levels	-9-46 to 9-49	- Appendix 9-A: Groundwater Technical Report (Section 3.7, Page 13 to 14; Section 5.2, Page 37); - Appendix 9-C: Crown Mountain Property Baseline Groundwater Investigation Results (Section 4.0, Page 4-1 to 4-3)

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
461	2	6	Effects Assessment	Groundwater and Surface Water	6.1.4	Groundwater and Surface Water	24	o Adelinection and characterization of groundwater surface water interactions, including the locations of groundwater discharge to surface water and surface water recharge to groundwater.	-9	- Groundwater Assessment	-9.3: -9.4: -9.5	-Regional and Local Overview: -Existing Conditions -Project Effects Assessment	-9.3.3: -9.4.2.4: -9.4.3.6: -9.5.4.1.3	-Hydrology: -Seepage Survey: -Groundwater and Surface Water Interactions -Groundwater – Surface Water Interactions and Water Quality Predictions	-9-15 to 9-17: -9-36: -9-74 to 9-76: -9-113	-Appendix 9-A: Groundwater Technical Report (Section 3.7, Page 12); -Appendix 9-B: 2018 Hydrogeological Field Data Report (Section 3.5, Page 20; Appendix D); -Appendix 9-D: Characterization of Groundwater – Surface Water Interactions
462	2	6	Effects Assessment	Groundwater and Surface Water	6.1.4	Groundwater and Surface Water	24	• Hydrogeological maps and cross-sections for the mine area to outline the extent of aquifers and aquifers, including bedrock fracture and fault zones, locations and depths of wells and strainers, groundwater types springs, surface waters, and project facilities. Groundwater levels, potentiometric contours, flow directions, groundwater divides, and areas of recharge and discharge should be included.	-9	- Groundwater Assessment	-9.3: -9.4	-Regional and Local Overview: -Existing Conditions	-9.3.4: -9.3.5: -9.4.2.3: -9.4.2.4: -9.4.3.5	-Bedrock Geology: -Overburden Geology: -Groundwater Level Data Collection: -Seepage Survey: -Groundwater Quantity	-9-17 to 9-22: -9-23 to 9-24: -9-33 to 9-35: -9-36: -9-61 to 9-74	-Appendix 9-A: Groundwater Technical Report (Section 3.7, Page 11 to 15); -Appendix 9-B: 2018 Hydrogeological Field Data Report (Section 3.0, Page 12 to 20; Section 4.0, Page 21 to 22); -Appendix 9-C: Crown Mountain Property Baseline Groundwater Investigation Results (Section 4.0, Page 4-1 to 4-3)
463	2	6	Effects Assessment	Groundwater and Surface Water	6.1.4	Groundwater and Surface Water	24	• All groundwater monitoring wells, including their location, in respect to the project area, including geologic, hydrostratigraphic, piezometric, and construction data (e.g., depths of surficial and bedrock units, quality, fracture zones, piezometric levels, hydraulic conductivity, diameter and screen depth, and intercepted aquifer unit).	-9	- Groundwater Assessment	-9.3: -9.4	-Regional and Local Overview: -Existing Conditions	-9.3.4: -9.3.5: -9.4.2: -9.4.3: -9.4.3.5	-Bedrock Geology: -Overburden Geology: -Baseline Program Methods: -Baseline Program and Groundwater Modelling Results: -Groundwater Quantity	-9-17 to 9-20: -9-23 to 9-24: -9-28 to 9-39: -9-44 to 9-49: -9-61 to 9-74	-Appendix 9-A: Groundwater Technical Report (Section 3.7, Page 13 to 15); -Appendix 9-B: 2018 Hydrogeological Field Data Report (Section 2.0, Page 4 to 9; Section 3.0, Page 9 to 20); -Appendix 9-C: Crown Mountain Property Baseline Groundwater Investigation Results (Section 3.0, Page 3-1 to 3-5; Section 4.0, Page 4-1 to 4-7)
464	2	6	Effects Assessment	Groundwater and Surface Water	6.1.4	Groundwater and Surface Water	24	• Monitoring protocol for collection of existing groundwater and surface water data;	-9 -10 -11	- Groundwater Assessment - Surface Water Quantity Assessment - Surface Water Quality Assessment	-9.4: -10.4: -11.4	-Existing Conditions -Existing Conditions -Existing Conditions	-9.4.2: -10.4.2.1: -11.4.2.1	-Baseline Program Methods -Methods -Methods	-9-28 to 9-36 -10-12 to 10-15 -11-18 to 11-21	-Appendix 9-A: Groundwater Technical Report (Section 2.2, Page 3 to 5); -Appendix 9-B: 2018 Hydrogeological Field Data Report (Section 2.0, Page 4 to 9)
465	2	6	Effects Assessment	Groundwater and Surface Water	6.1.4	Groundwater and Surface Water	24	• A conceptual hydrogeological model that integrates the geological, hydrogeological, and hydrological data to provide the overall conceptual understanding of groundwater flow and chemistry and their controls for the area.	-9	- Groundwater Assessment	-9.4	-Existing Conditions	-9.4.2.6: -9.4.3.5.2	-Conceptual Model Methodology: -Conceptual Groundwater Model	-9-37: -9-62 to 9-63	-Appendix 9-A: Groundwater Technical Report (Section 4.0, Page 26 to 32)
466	2	6	Effects Assessment	Groundwater and Surface Water	6.1.4	Groundwater and Surface Water	24	• An appropriate numerical hydrogeologic model for the project area, in which quantifies groundwater fluxes, flow path ways, and residence times; the model will be properly calibrated, fully documented and include a sensitivity analysis to test model sensitivity to climatic variations (e.g., recharge) and hydrogeologic parameters (e.g., hydraulic conductivity).	-9	- Groundwater Assessment	-9.4: -9.5	-Existing Conditions: -Project Effects Assessment	-9.4.2.7: -9.4.3.5: -9.5.4.1	-Numerical Modelling Methodology: -Groundwater Quantity: -Groundwater Quantity and Quality Assessment Methods	-9-37, 9-40 to 9-43: -9-61 to 9-74: -9-109 to 9-114	-Appendix 9-A: Groundwater Technical Report (Section 5.0, Page 33 to 45); -Appendix 9-E: Predictive Groundwater Quality Modelling Results
467	2	6	Effects Assessment	Groundwater and Surface Water	6.1.4	Groundwater and Surface Water	24	• Graphs or tables indicating the seasonal variations in groundwater levels, flow regime, and quality;	-9	- Groundwater Assessment	-9.4	-Existing Conditions	-9.4.3.2: -9.4.3.3: -9.4.3.4: -9.4.3.5: -9.4.3.6	-Groundwater Levels: -Hydraulic Gradients: -Groundwater Quality: -Groundwater Quantity: -Groundwater and Surface Water Interactions	-9-46 to 9-47: -9-46, 9-48 to 9-59: -9-50 to 9-61: -9-61 to 9-74: -9-74 to 9-76	-Appendix 9-A: Groundwater Technical Report (Section 3.7, Page 20 to 22); -Appendix 9-C: Crown Mountain Property Baseline Groundwater Investigation Results (Section 4.0, Page 4-1 to 4-3); -Appendix 9-D: Characterization of Groundwater – Surface Water Interactions
468	2	6	Effects Assessment	Groundwater and Surface Water	6.1.4	Groundwater and Surface Water	24	• Local and regional potable groundwater supplies, including their current use and potential for future use;	-9	- Groundwater Assessment	-9.4	-Existing Conditions	-9.4.1.1	-Regional Groundwater Resources and Users	-9-25 to 9-29	n/a
469	2	6	Effects Assessment	Groundwater and Surface Water	6.1.4	Groundwater and Surface Water	24	• Bedrock fracture sizes and orientations in relation to groundwater flow.	-9	- Groundwater Assessment	-9.4	-Existing Conditions	-9.3.4	-Bedrock Geology	-9-17 to 9-20	n/a
470	2	6	Effects Assessment	Groundwater and Surface Water	6.1.4	Groundwater and Surface Water	24	• The delineation of drainage basins, at appropriate scales (water bodies and water courses), including intermittent streams, flood risk areas and wetlands, boundaries of the watershed and subwatersheds, overlaid by key project components;	-10 -11 -13	- Surface Water Quantity Assessment - Surface Water Quality Assessment - Landscapes and Ecosystems Assessment	-10.2: -10.3: -11.2: -11.3: -13.5	-Scope of the Assessment: -Regional and Local Overview -Scope of the Assessment: -Regional and Local Overview -Existing Conditions	-10.2.3.1: - -11.2.3.1: - -13.5.2.2.6	-Spatial Boundaries: - -Spatial Boundaries: - -Wetland Ecosystems	-10-4 to 10-6: -10-7 to 10-9 -11-5 and 11-7 to 11-8: -11-12 to 11-14 -13-67	-Appendix 13-B: Wetland Ecosystems Baseline Report (Section 4.2, Page 18 to 20)
471	2	6	Effects Assessment	Groundwater and Surface Water	6.1.4	Groundwater and Surface Water	24	• Hydrological regimes, including monthly, seasonal, and annual water flow (discharge) data;	-10	- Surface Water Quantity Assessment	-10.4	-Existing Conditions	-10.4.2.2.2	-Hydrology	-10-15 to 10-23	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guide-line Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
472	2	6	Effects Assessment	Groundwater and Surface Water	6.1.4	Groundwater and Surface Water	24	• For each affected water body, the total surface area, bathymetry, maximum and mean depths, water level fluctuations, and type of substrate (sediments);	-10 -12	- Surface Water Quantity Assessment - Fish and Fish Habitat Assessment Bathymetry is not relevant to this assessment since the Fish and Fish Habitat and Aquatic LSA only include shallow creeks.	-10.4 -12.4	- Existing Conditions - Existing Conditions	-10.4.2.2.2 -12.4.2.2.1; -12.4.2.2.2; -12.4.2.2.3	- Hydrology - Alexander and West Alexander Creeks; - Grave Creek; - Unnamed Tributaries to the Elk River	-10-16, 10-19 to 10-23 -12-46 to 12-48; -12-68 to 12-69; -12-73 to 12-76	n/a
473	2	6	Effects Assessment	Groundwater and Surface Water	6.1.4	Groundwater and Surface Water	25	-seasonal water quality field and lab analytical results (e.g., water temperature, turbidity, pH, dissolved oxygen profiles, and contaminants of concern) and interpretation at several representative tributary and water body monitoring stations;	-9 -11	- Groundwater Assessment - Surface Water Quality Assessment	-9.4 -11.4	- Existing Conditions - Existing Conditions	-9.4.3.4 -11.4.2	- Groundwater Quality - Baseline Program	-9-50 to 9-61 -11-18 to 11-35	- Appendix 9-A: Groundwater Technical Report (Section 3.7, Page 16 to 23; Section 5.2, Page 36 to 45); - Appendix 9-B: 2018 Hydrogeological Field Data Report (Section 3.0, Page 17); - Appendix 9-C: Crown Mountain Property Baseline Groundwater Investigation Results (Section 4.3, Page 4-3 to 4-5) - Appendix 11-B: Surface Water Quality Baseline Report
474	2	6	Effects Assessment	Groundwater and Surface Water	6.1.4	Groundwater and Surface Water	25	• Any local and regional potable surface water resource;	-9 -11	- Groundwater Assessment - Surface Water Quality Assessment	-9.4 -11.4	- Introduction; - Existing Conditions - Existing Conditions	-9.1.1; -9.4.1.1 -11.4.1.3	- Regulatory and Policy Setting; - Regional Groundwater Resources and Users - Local and Regional Potable Surface Water Resources	-9-2; -9-25 to 9-29 -11-18	n/a
475	2	6	Effects Assessment	Groundwater and Surface Water	6.1.4	Groundwater and Surface Water	25	• Sediment quality analysis for key sites likely to receive mine effluents;	-12	- Fish and Fish Habitat Assessment	-12.4	- Existing Conditions	-12.4.2.2.1; -12.4.2.2.2; -12.4.2.2.4	- Alexander and West Alexander Creeks; - Grave Creek; - Lentic Ecosystems	-12-67; -12-73; -12-78	- Appendix 12-D: Aquatic Health Baseline Sampling Report
476	2	6	Effects Assessment	Groundwater and Surface Water	6.2	Predicted Changes to the Physical Environment	28	The assessment will include a consideration of the predicted changes to the environment as a result of the Project being carried out or as a result of any powers, duties or functions that are to be exercised by the federal government in relation to the Project. These predicted changes to the environment are to be considered in relation to each phase of the Project (construction, operation, decommissioning, and abandonment) and are to be described in terms of the geographic extent of the changes, the duration and frequency of change, and whether the environmental changes are reversible or irreversible.	-9 -11	- Groundwater Assessment - Surface Water Quality Assessment	-9.5 -11.5	- Project Effects Assessment - Project Effects Assessment	-9.5.2; -9.5.4 -11.5.2; -11.5.4	- Project Effects; - Characterization of Residual Effects, Significance, Likelihood, and Confidence - Project Effects; - Characterization of Residual Effects, Significance, Likelihood, and Confidence	-9-77 to 9-94; -9-102, 9-109 to 9-126 -11-35 to 11-51; -11-63 to 11-98	- Appendix 11-F: Water Quality Prediction Model; - Appendix 11-G: Water Quality Prediction Summary Statistics; - Appendix 11-I: Mass Comparison of Nitrate, Selenium, and Sulphate Contributions in Michel Creek
477	2	6	Effects Assessment	Groundwater and Surface Water	6.2.2	Changes to Groundwater and Surface Water	28	• Hydrogeological maps and cross-sections for the mine area modified to indicate project facilities and predicted changes in topography, hydrogeology, and groundwater flow;	-9	- Groundwater Assessment	-9.5	- Project Effects Assessment	-9.5.2.1.2	- Operations	-9-85 to 9-93	- Appendix 9-A: Groundwater Technical Report (Section 5.0, Page 16 to 23; Section 5.2, Page 34)
478	2	6	Effects Assessment	Groundwater and Surface Water	6.2.2	Changes to Groundwater and Surface Water	28	• Changes to groundwater flow patterns, fluxes, and divides based on the results of groundwater flow modelling that incorporates changes related to mining;	-9	- Groundwater Assessment	-9.4; -9.5	- Existing Conditions - Project Effects Assessment	-9.4.3.5.4; -9.5.2.1	- Groundwater Numerical Modelling Results; - Discussion of Potential Effects	-9-73 to 9-74; -9-84 to 9-94	- Appendix 9-A: Groundwater Technical Report (Section 4.0, Page 31 to 32; Section 5.0, Page 33 to 45)
479	2	6	Effects Assessment	Groundwater and Surface Water	6.2.2	Changes to Groundwater and Surface Water	28	• Changes to turbidity, oxygen level, water temperature, ice regime, water quality;	-9 -11	- Groundwater Assessment - Surface Water Quality Assessment	-9.5 -11.5	- Project Effects Assessment - Project Effects Assessment	-9.5.2.1; -9.5.4.2 -11.5.2.2	- Discussion of Potential Effects; - Screening of Constituents of Potential Concern - Discussion of Potential Effects	-9-84 to 9-94; -9-114 to 9-117 -11-43 to 11-50	- Appendix 9-A: Groundwater Technical Report (Section 5.0, Page 36 to 45); - Appendix 9-E: Predictive Groundwater Quality Modelling Results for 43 Parameters
480	2	6	Effects Assessment	Groundwater and Surface Water	6.2.2	Changes to Groundwater and Surface Water	29	• Changes to the hydrological and hydrometric conditions including stream baseflow conditions;	-10	- Surface Water Quantity Assessment	-10.5	- Project Effects Assessment	-10.5.2	- Project Effects	-10-23 to 10-75	n/a
481	2	6	Effects Assessment	Groundwater and Surface Water	6.2.2	Changes to Groundwater and Surface Water	29	• Changes to groundwater recharge/dischage areas and groundwater-surface water interactions; and	-9 -11	- Groundwater Assessment - Surface Water Quality Assessment	-9.5 -11.5	- Project Effects Assessment - Project Effects Assessment	-9.5.2.1; -9.5.4.1.3 -11.5.2.2.5	- Discussion of Potential Effects; - Groundwater – Surface Water Interactions and Water Quality Predictions	-9-84 to 9-94; -9-113 -11-48 to 11-59	- Appendix 9-A: Groundwater Technical Report (Section 4.0, Page 31 to 32; Section 5.0, Page 33 to 36)

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
482	2	6	Effects Assessment	Groundwater and Surface Water	6.2.2	Changes to Groundwater and Surface Water	29	• Changes to groundwater and surface water quality attributed to acid or neutral rock drainage and metal leaching associated with the storage of waste rock, coal, tailings, overburden, and potential construction material.	-9 -11	- Groundwater Assessment - Surface Water Quality Assessment	-9.5 -11.5; -11.6	- Project Effects Assessment - Project Effects Assessment; - Cumulative Effects Assessment	-9.5.2.1; -9.5.3.3.2; -9.5.4.3.4; -9.5.4.3.5 -11.5.2; -11.5.4; -11.6.6	- Discussion of Potential Effects; - Mitigation Measures for Changes in Groundwater Quality from Runoff of Water during Washing Coal and Stockpiling of Coal; - Changes to Groundwater Quality Due To Infiltration of Contact Water (i.e., Surface Water and Mine Site Drainage) to Groundwater; - Changes in Groundwater Quality from Loading, Hauling and Disposal of Mine Waste Rock and Coal Rejects and MRSF - Project Effects; - Characterization of Residual Effects, Significance, Likelihood, and Confidence; - Characterization of Residual Cumulative Effects	-9-84 to 9-94; -9-100; -9-121 to 9-122; -9-122 to 9-123 -11-41 to 11-50; -11-63 to 11-97; -11-112 to 11-118	- Appendix 11-F: Water Quality Prediction Model; - Appendix 11-G: Water Quality Prediction Summary Statistics
483	2	6	Effects Assessment	Groundwater and Surface Water	6.2.2	Changes to Groundwater and Surface Water	29	o Short term metal leaching properties.	-3	- Project Description	-3.5	- Geochemical Characterization	-3.5.1; -3.5.2.3	- Geochemical Characteristics; - Short Term Leaching	-3-26 to 3-27; -3-30	- Appendix 3-B: Geochemical Test Data, Sediment Pond Water Quality, and Leachate Flow Rates - Appendix 11-C: Geochemical Baseline
484	2	6	Effects Assessment	Groundwater and Surface Water	6.2.2	Changes to Groundwater and Surface Water	29	o Longer term rates of acid generation (if any) and metal leaching.	-3	- Project Description	-3.5	- Geochemical Characterization	-3.5.1; -3.5.2	- Geochemical Characteristics; - ML/ARD Conclusions	-3-26 to 3-27; -3-28 to 3-32	- Appendix 11-C: Geochemical Baseline
485	2	6	Effects Assessment	Groundwater and Surface Water	6.2.2	Changes to Groundwater and Surface Water	29	o Estimates of the potential for mined materials (including waste rock, reject material, tailings, and coal) to be sources of acid rock drainage or metal leaching.	-3 -11	- Project Description - Surface Water Quality Assessment	-3.5 -11.5	- Geochemical Characterization - Project Effects Assessment	-3.5.1; -3.5.2 -11.5.4.1.1	- Geochemical Characteristics; - ML/ARD Conclusions - Water Quality Model	-3-26 to 3-28; -3-28 to 3-32 -11-63 to 11-70	- Appendix 3-C: Denitrification and Selenium Reduction in Unsaturated Waste Rock and Coal Reject - Crown Mountain Coking Coal Project - Appendix 11-C: Geochemical Baseline; - Appendix 11-F: Water Quality Prediction Model; - Appendix 11-G: Water Quality Prediction Summary Statistics
486	2	6	Effects Assessment	Groundwater and Surface Water	6.2.2	Changes to Groundwater and Surface Water	29	o Estimates of potential time to the onset of acid rock drainage or metal leaching.	-3 -11	- Project Description - Surface Water Quality Assessment	-3.5 -11.5	- Geochemical Characterization - Project Effects Assessment	-3.5.1; -3.5.2 -11.5.4.1.1	- Geochemical Characteristics; - ML/ARD Conclusions - Water Quality Model	-3-26 to 3-28; -3-28 to 3-32 -11-63 to 11-70	- Appendix 11-C: Geochemical Baseline; - Appendix 11-F: Water Quality Prediction Model; - Appendix 11-G: Water Quality Prediction Summary Statistics
487	2	6	Effects Assessment	Groundwater and Surface Water	6.2.2	Changes to Groundwater and Surface Water	29	o Quantity and quality of leachate from samples of reject material, waste rock, tailings, and coal.	-3 -11	- Project Description - Surface Water Quality Assessment	-3.5 -11.5	- Geochemical Characterization - Project Effects Assessment	-3.5.1; -3.5.2 -11.5.4.1.1	- Geochemical Characteristics; - ML/ARD Conclusions - Water Quality Model	-3-26 to 3-27; -3-28 to 3-32 -11-63 to 11-70	- Appendix 3-B: Geochemical Test Data, Sediment Pond Water Quality, and Leachate Flow Rates (Appendix B2) - Appendix 11-C: Geochemical Baseline; - Appendix 11-F: Water Quality Prediction Model; - Appendix 11-G: Water Quality Prediction Summary Statistics
488	2	6	Effects Assessment	Groundwater and Surface Water	6.2.2	Changes to Groundwater and Surface Water	29	o Quantity and quality of effluent to be released from the site into the receiving waters.	-3 -11	- Project Description - Surface Water Quality Assessment	-3.7 -11.5	- Project Components - Project Effects Assessment	-3.7.5.5; -3.7.5.6 -11.5.4.1.1; -11.5.4.2	- Sediment Ponds; - Inlet Works and Outlet Spillway - Water Quality Model; - Potential Residual Effects Assessment	-3-69 to 3-75; -3-75 to 3-76 -11-63 to 11-70; -11-70 to 11-92	- Appendix 3-B: Geochemical Test Data, Sediment Pond Water Quality, and Leachate Flow Rates (Appendix B1) - Appendix 11-F: Water Quality Prediction Model; - Appendix 11-G: Water Quality Prediction Summary Statistics; - Appendix 11-H: Interim and Main Sediment Pond 50th and 95th Percentile Geochemical Charts; - Appendix 11-I: Mass Comparison of Nitrate, Selenium, and Sulphate Contributions in Michel Creek
489	2	6	Effects Assessment	Groundwater and Surface Water	6.2.2	Changes to Groundwater and Surface Water	29	o Quality of humidity cell or column test liquid from acid rock testing.	-3	- Project Description	-3.5	- Geochemical Characterization	-3.5.1; -3.5.2	- Geochemical Characteristics; - ML/ARD Conclusions	-3-26 to 3-27; -3-28 to 3-32	- Appendix 11-C: Geochemical Baseline
490	2	6	Effects Assessment	Groundwater and Surface Water	6.2.2	Changes to Groundwater and Surface Water	29	o Sensitivity analysis to assess the effects of imperfect segregation of waste rock.	-3	- Project Description	-3.5; -3.7	- Geochemical Characterization; - Project Components	-3.5.3; -3.7.3	- Metal Leaching and Acid Rock Drainage Management and Mitigation; - Mine Rock Management	-3-33; -3-49 to 3-50	- Appendix 11-C: Geochemical Baseline
491	2	6	Effects Assessment	Groundwater and Surface Water	6.2.2	Changes to Groundwater and Surface Water	29	o Pit water chemistry during operation and post-closure, and pit closure management measures (e.g., flooding). This will include geochemical modelling of pit water quality in the post-closure period.	-3 -11 -33	- Project Description - Surface Water Quality Assessment - Management and Monitoring Plans	-3.7 -11.5 -33.4	- Project Components - Project Effects Assessment - Management Plans	-3.7.2 -11.5.4.1.1; -11.5.4.2 -33.4.1.8	- Surface Extraction Area (Pit Design) - Water Quality Model; - Potential Residual Effects Assessment - Site Water Management Plan	-3-36 to 3-49 -11-63 to 11-70; -11-70 to 11-92 -33-87 to 33-166	- Appendix 11-C: Geochemical Baseline; - Appendix 11-F: Water Quality Prediction Model (Figure 2); - Appendix 11-G: Water Quality Prediction Summary Statistics

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
492	2	6	Effects Assessment	Groundwater and Surface Water	6.2.2	Changes to Groundwater and Surface Water	29	o Surface and seepage water quality from the waste rock dumps, tailings/waste rock impoundment facility, stockpiles, and other infrastructure during operation and post-closure; and	-3 -9 -11	- Project Description - Groundwater Assessment - Surface Water Quality Assessment	-3.7 -9.5 -11.5	- Project Components - Project Effects Assessment - Project Effects Assessment	- -9.5.2; -9.5.4 -11.5.4.1.1	- - Project Effects: - Characterization of Residual Effects, Significance, Likelihood and Confidence - Water Quality Model	-3-35 to 3-90 -9-77 to 9-94; -9-102, 9-109 to 9-126 -11-63 to 11-72	- Appendix 9-A: Groundwater Technical Report (Section 5.0, Page 33 to 45); - Appendix 9-E: Predictive Groundwater Quality Modelling Results for 43 Parameters
493	2	6	Effects Assessment	Groundwater and Surface Water	6.2.2	Changes to Groundwater and Surface Water	29	o Changes in water quality (and sediment) due to contaminants of concern in Elk River and associated tributaries.	-11 -22	- Surface Water Quality Assessment - Human and Ecological Health Assessment	-11.5 -22.5; -22.6	- Project Effects Assessment - Project Effects Assessment: - Cumulative Effects Assessment	- -22.5.4.2.2; -22.6.4.2	- - Potential Project Effects to Aquatic Wildlife Health: - Potential Cumulative Effects on Aquatic Wildlife Health	-11-35 to 11-97 -22-43 to 22-47; -22-60 to 22-64	- Appendix 11-F: Water Quality Prediction Model; - Appendix 11-G: Water Quality Prediction Summary Statistics; - Appendix 11-I: Mass Comparison of Nitrate, Selenium, and Sulphate Contributions in Michel Creek - Appendix 22-A: Detailed Quantitative Environmental Risk Assessment (Section 5.2.3, Page 58; Appendix A); - Appendix 22-B: Addendum to HHERA: Supplementary Assessment of Selenium Bioaccumulation Risk to Fish
494	2	6	Effects Assessment	Groundwater and Surface Water	6.6.3	Cumulative Effects Assessment	35	The proponent will identify and assess the Project's cumulative effects using the approach described in the Agency's Operational Policy Statement entitled <i>Addressing Cumulative Environmental Effects under the Canadian Environmental Assessment Act, 2012</i> and the guide entitled <i>Cumulative Effects Assessment Practitioner's Guide, 1999</i> (Footnote 13).	-9 -11	- Groundwater Assessment - Surface Water Quality Assessment	-9.6 -11.6	- Cumulative Effects Assessment - Cumulative Effects Assessment	- -	- -	-9-127 to 9-129 -11-99 to 11-119	n/a
495	2	6	Effects Assessment	Groundwater and Surface Water	6.6.3	Cumulative Effects Assessment	35	Footnote 13: Visit the Canadian Environmental Assessment Agency's website at: www.ccaa-acee.gc.ca/	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
496	2	6	Effects Assessment	Groundwater and Surface Water	6.6.3	Cumulative Effects Assessment	35	Cumulative effects are defined as changes to the environment due to the Project combined with the existence of other past, present, and reasonably foreseeable physical activities. Cumulative effects may result if:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
497	2	6	Effects Assessment	Groundwater and Surface Water	6.6.3	Cumulative Effects Assessment	36	• Implementation of the Project being studied may cause direct residual adverse effects on the valued components, taking into account the application of technically and economically feasible mitigation measures; and,	-9 -11	- Groundwater Assessment - Surface Water Quality Assessment	-9.6 -11.6	- Cumulative Effects Assessment - Cumulative Effects Assessment	-9.6.1 -11.6.6; -11.6.7	- Overview of Residual Effects - Characterization of Residual Cumulative Effects: - Summary of Cumulative Effects Assessment	-9-127 -11-112 to 11-119; -11-118 to 11-119	n/a
498	2	6	Effects Assessment	Groundwater and Surface Water	6.6.3	Cumulative Effects Assessment	36	• The same valued components may be affected by other past, present, or reasonably foreseeable physical activities.	-9 -11	- Groundwater Assessment - Surface Water Quality Assessment	-9.6 -11.6	- Cumulative Effects Assessment - Cumulative Effects Assessment	-9.6.3 -11.6.3; -11.6.4	- Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities - Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities: - Identification of Cumulative Effects	-9-128 -11-102 to 11-106; -11-107 to 11-108	n/a
499	2	6	Effects Assessment	Groundwater and Surface Water	6.6.3	Cumulative Effects Assessment	36	In its EIS, the proponent will:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
500	2	6	Effects Assessment	Groundwater and Surface Water	6.6.3	Cumulative Effects Assessment	36	• Identify and provide a rationale for the valued components that will constitute the focus of the cumulative effects assessment, emphasizing this assessment on the VCs most likely to be affected by the Project and other projects and activities. To this end, the proponent must consider, without limiting itself thereto, the following components likely to be affected by the Project:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
501	2	6	Effects Assessment	Groundwater and Surface Water	6.6.3	Cumulative Effects Assessment	36	o Surface water quality in the Elk River, Lake Koocanusa, and tributaries.	-11	- Surface Water Quality Assessment	-11.6	- Cumulative Effects Assessment	-	-	-11-99 to 11-119	n/a
502	2	6	Effects Assessment	Groundwater and Surface Water	6.6.3	Cumulative Effects Assessment	36	• Identify and justify the spatial and temporal boundaries for the cumulative effect assessment for each VC selected. The boundaries for the cumulative effects assessments will generally be different for each VC considered. These cumulative effects boundaries will also generally be larger than the boundaries for the corresponding project effects.	-9 -11	- Groundwater Assessment - Surface Water Quality Assessment	-9.2; -9.6 -11.6	- Scope of the Assessment: - Cumulative Effects Assessment - Cumulative Effects Assessment	-9.2.3.1; -9.6.2 -11.6.2	- Spatial Boundaries: - Assessment Boundaries - Assessment Boundaries	-9-12; -9-128 -11-99 to 11-102	n/a
503	2	6	Effects Assessment	Groundwater and Surface Water	6.6.3	Cumulative Effects Assessment	36	• Identify the sources of potential cumulative effects. Specify other projects or activities that have been or that are likely to be carried out that could cause effects on each selected VC within the boundaries defined, and whose effects would act in combination with the residual effects of the Project. This assessment may consider the results of any relevant study conducted by a committee established under section 73 or 74 of CEAA 2012.	-9 -11	- Groundwater Assessment - Surface Water Quality Assessment	-9.6 -11.6	- Cumulative Effects Assessment - Cumulative Effects Assessment	-9.6.3 -11.6.3; -11.6.4	- Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities - Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities: - Identification of Cumulative Effects	-9-128 -11-102 to 11-107; -11-107 to 11-109	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
504	2	6	Effects Assessment	Groundwater and Surface Water	6.6.3	Cumulative Effects Assessment	36	Describe the mitigation measures that are technically and economically feasible. The proponent shall assess the effectiveness of the measures applied to mitigate the cumulative effects. In cases where measures exist that are beyond the scope of the proponent's responsibility that could be effectively applied to mitigate these effects, the proponent will identify these effects and the parties that have the authority to act. In such cases, the EIS will summarize the discussions that took place with the other parties in order to implement the necessary measures over the long term.	9 -11	N/A - No additional mitigation measures for cumulative effects to groundwater are proposed. - Surface Water Quality Assessment	n/a -11.6	n/a - Cumulative Effects Assessment	n/a -11.6.5	n/a - Mitigation for Cumulative Effects	n/a -11-109 to 11-112	n/a
505	2	6	Effects Assessment	Groundwater and Surface Water	6.6.3	Cumulative Effects Assessment	36	Determine the significance of the cumulative effects; and	9 -11	- Groundwater Assessment - Surface Water Quality Assessment	-9.6 -11.6	- Cumulative Effects Assessment - Cumulative Effects Assessment	9.6.3 -11.6.6; -11.6.7	- Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities - Characterization of Residual Cumulative Effects; - Summary of Cumulative Effects Assessment	-9-129 -11-112 to 11-119; -11-118 to 11-119	n/a
506	2	6	Effects Assessment	Groundwater and Surface Water	6.6.3	Cumulative Effects Assessment	37	Develop a follow-up program to verify the accuracy of the assessment or to dispel the uncertainty concerning the effectiveness of mitigation measures for certain cumulative effects.	9 -11 -33	- Groundwater Assessment - Surface Water Quality Assessment - Management and Monitoring Plans	-9.7 -11.7 -33.4	- Follow-up Strategy - Follow-up Strategy - Management Plans	- - -33.4.1.6; -33.4.1.8	- - - Landform Design and Reclamation Plan; - Site Water Management Plan	-9-129 to 9-130 -11-120 to 11-121 -33-64 to 33-81; -33-87 to 33-166	n/a
507	2	6	Effects Assessment	Groundwater and Surface Water	6.6.3	Cumulative Effects Assessment	37	The proponent is encouraged to consult with key stakeholders prior to finalizing the choice of VCs and the appropriate boundaries to assess cumulative effects.	4	- Consultation and Engagement	-4.4; -4.5; -4.6	- Indigenous Communities Consultation and Engagement; - Public Stakeholder Consultation and Engagement; - Government Agencies Consultation and Engagement	- - -	- - -	-4-8 to 4-41; -4-41 to 4-80; -4-80 to 4-118	- Appendix 4-C: First Nations Consultation Report (October 2016); - Appendix 4-L: Collected Public Comments - May 13, 2016 to June 13, 2016; - Appendix 4-M: Public Consultation Report - August 2016; - Appendix 4-O: Open House Display Boards; - Appendix 4-V: Valued Components Document; - Appendix 4-AA: October 2015 Working Group Meeting Presentations
508			Fish and Fish Habitat													
509	2	6	Effects Assessment	Fish and Fish Habitat	6.1	Project Setting and Baseline Conditions	22	Based on the scope of the Project described in Section 3 (Part 1), the EIS will present baseline information in sufficient detail to enable the identification of how the Project could affect the VCs and an analysis of those effects.	-12	- Fish and Fish Habitat Assessment	-12.4	- Existing Conditions	-12.4.2.1.1; -12.4.2.2	- Lotic Ecosystems; - Results	-12-31; -12-45 to 12-78	n/a
510	2	6	Effects Assessment	Fish and Fish Habitat	6.1	Project Setting and Baseline Conditions	22	Should other VCs be identified during the conduct of the EA, the baseline condition for these components will also be described in the EIS.	-12	- Fish and Fish Habitat Assessment	n/a	n/a	n/a	n/a	n/a	n/a
511	2	6	Effects Assessment	Fish and Fish Habitat	6.1	Project Setting and Baseline Conditions	22	To determine the appropriate spatial boundaries to describe the baseline information, refer to Section 3.3.3 (Part 1). At a minimum, the EIS will include a description of:	-12	- Fish and Fish Habitat Assessment	-12.2	- Scope of the Assessment	-12.2.3.1	- Spatial Boundaries	-12-11, 12-19 to 12-21	n/a
512	2	6	Effects Assessment	Fish and Fish Habitat	6.1.5	Fish and Fish Habitat	25	For potentially affected surface waters:	-12	- Fish and Fish Habitat Assessment	n/a	n/a	n/a	n/a	n/a	n/a
513	2	6	Effects Assessment	Fish and Fish Habitat	6.1.5	Fish and Fish Habitat	25	A characterization of fish populations on the basis of species and life stage, including information on the surveys carried out and the source of data available (e.g., location of sampling stations, catch methods, date of catches, species);	-12	- Fish and Fish Habitat Assessment	-12.4	- Existing Conditions	-12.4.2.1.1; -12.4.2.2.1; -12.4.2.2.2; -12.4.2.2.4	- Lotic Ecosystems; - Alexander and West Alexander Creeks; - Grave Creek; - Lentic Ecosystems	-12-31 to 12-33, 12-37 to 12-39; -12-55 to 12-65; -12-69 to 12-71; -12-74, 12-77	- Appendix 12-B: Fish and Fish Habitat Baseline Report
514	2	6	Effects Assessment	Fish and Fish Habitat	6.1.5	Fish and Fish Habitat	25	A list of any fish or invertebrate species at risk that are known to be present;	-12	- Fish and Fish Habitat Assessment	-12.1; -12.2; -12.4	- Introduction; - Scope of the Assessment; - Existing Conditions	-12.1.1.1; -12.2.1; -12.4.2.2	- Aquatic Species of Conservation Concern; - Valued Components and Measurement Indicators - Results	-12-5; -12-5 to 12-10; -12-48 to 12-65	- Appendix 12-B: Fish and Fish Habitat Baseline Report
515	2	6	Effects Assessment	Fish and Fish Habitat	6.1.5	Fish and Fish Habitat	25	A description of the habitat by homogeneous section, including the length of the section, width of the channel from the high water mark (bank full width), water depths, type of substrate (sediments), aquatic and riparian vegetation, and photos;	-12	- Fish and Fish Habitat Assessment	-12.4	- Existing Conditions	-12.4.2.1.1; -12.4.2.2.1; -12.4.2.2.2	- Lotic Ecosystems; - Alexander and West Alexander Creeks; - Grave Creek	-12-31, 12-35 to 12-37; -12-44 to 12-54; -12-67 to 12-69	- Appendix 12-B: Fish and Fish Habitat Baseline Report
516	2	6	Effects Assessment	Fish and Fish Habitat	6.1.5	Fish and Fish Habitat	25	A description of natural obstacles (e.g., falls, beaver dams) or existing structures (e.g., water crossings) that hinder the free passage of fish;	-12	- Fish and Fish Habitat Assessment	-12.4	- Existing Conditions	-12.4.2.1.1; -12.4.2.2.1; -12.4.2.2.2	- Lotic Ecosystems; - Alexander and West Alexander Creeks; - Grave Creek	-12-31, 12-35 to 12-37; -12-44 to 12-54; -12-67 to 12-69	- Appendix 12-B: Fish and Fish Habitat Baseline Report

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
517	2	6	Effects Assessment	Fish and Fish Habitat	6.1.5	Fish and Fish Habitat	25	• Maps, at a suitable scale, indicating the surface area of potential or confirmed fish habitat for spawning, nursery, feeding, overwintering, migration routes, etc. This information should be linked to water depths (bathymetry) to identify the extent of a water body's littoral zone.	-12	- Fish and Fish Habitat Assessment	-12.4	- Existing Conditions	-12.4.2.2.1	- Alexander and West Alexander Creeks	-12-57 to 12-64	n/a
518	2	6	Effects Assessment	Fish and Fish Habitat	6.1.5	Fish and Fish Habitat	25	• The description and location of suitable habitats for fish species at risk that appear on federal and provincial lists and that are found or are likely to be found in the study area.	-12	- Fish and Fish Habitat Assessment	-12.4	- Existing Conditions	-12.4.2.2.1; -12.4.2.2.2	- Alexander and West Alexander Creeks; - Grave Creek	-12-46 to 12-65; -12-68 to 12-71	n/a
519	2	6	Effects Assessment	Fish and Fish Habitat	6.1.5	Fish and Fish Habitat	25	• A description of fish and fish habitat will include, but is not limited to, descriptions of westslope cutthroat trout, bull trout, burbot, mountain whitefish, as well as other potentially impacted aquatic species in the Elk River and Lake Kooanusa.	-12	- Fish and Fish Habitat Assessment	-12.2; -12.4	- Scope of the Assessment; - Existing Conditions	-12.2.1; -12.4.2.2	- Valued Components and Measurement Indicators; - Results	-12-6 to 12-10; -12-45 to 12-78	n/a
520	2	6	Effects Assessment	Fish and Fish Habitat	6.1.5	Fish and Fish Habitat	25	Note that certain intermittent streams or wetlands may constitute fish habitat or contribute indirectly to fish habitat. The absence of fish at the time of the survey does not irrefutably indicate an absence of fish habitat.	-12	- Fish and Fish Habitat Assessment	-12.4	- Existing Conditions	-12.4.2.2.3; -12.4.2.2.4	- Unnamed Tributaries to the Elk River; - Lentic Ecosystems	-12-73; -12-74 to 12-77	n/a
521	2	6	Effects Assessment	Fish and Fish Habitat	6.3	Predicted Effects on Valued Components	29	Based on the predicted changes to the environment identified in Section 6.2, assess the environmental effects of the Project on the following VCs:	-12	- Fish and Fish Habitat Assessment	n/a	n/a	n/a	n/a	n/a	n/a
522	2	6	Effects Assessment	Fish and Fish Habitat	6.3.1	Fish and Fish Habitat	29	• The identification of any potential serious harm to fish, including the calculations of any potential habitat loss (temporary or permanent) in terms of surface areas (e.g., spawning grounds, fry-rearing areas, feeding), and in relation to watershed availability and significance. Include a consideration of:	-12	- Fish and Fish Habitat Assessment	-12.5	- Project Effects Assessment	-12.5.2.2.1; -12.5.2.2.3; -12.5.2.2.4; -12.5.3.1.9; -12.5.4.2.1; -12.5.4.2.2	- Fish Mortality; - Instream Habitat Loss due to Mine Design and Development; - Habitat Loss due to Changes in Water Quantity; - Measures to Offset Direct and Indirect Habitat Loss; - Instream Habitat Loss due to Mine Design and Development; - Habitat Loss due to Changes in Water Quantity	-12-89; -12-90 to 12-91; -12-91 to 12-94; -12-115 to 12-119; -12-127 to 12-129; -12-129 to 12-135	n/a
523	2	6	Effects Assessment	Fish and Fish Habitat	6.3.1	Fish and Fish Habitat	30	o The geomorphological changes and their effects on hydrodynamic conditions and fish habitats (e.g., modification of substrates, dynamic imbalance, silting of spawning beds);	-12	- Fish and Fish Habitat Assessment	-12.5	- Project Effects Assessment	-12.5.2.2.7; -12.5.4.2.4	- Changes in Streambed Structure; - Changes in Streambed Structure	-12-101 to 12-105; -12-135 to 12-136	n/a
524	2	6	Effects Assessment	Fish and Fish Habitat	6.3.1	Fish and Fish Habitat	30	o The modifications of hydrological and hydrometric conditions on fish habitat and on the fish species' life cycle activities (e.g. reproduction, fry-rearing, movements);	-12	- Fish and Fish Habitat Assessment	-12.5	- Project Effects Assessment	-12.5.2.2.4; -12.5.4.2.2; -12.5.4.3.2	- Habitat Loss due to Changes in Water Quantity; - Habitat Loss due to Changes in Water Quantity; - Habitat Loss due to Changes in Water Quantity	-12-91 to 12-94; -12-128, 12-130 to 12-134; -12-139 to 12-141	n/a
525	2	6	Effects Assessment	Fish and Fish Habitat	6.3.1	Fish and Fish Habitat	30	o Potential impacts on riparian areas that could affect aquatic biological resources and productivity taking into account any anticipated modifications to fish habitat;	-12	- Fish and Fish Habitat Assessment	-12.5	- Project Effects Assessment	-12.5.2.2.8; -12.5.4.2.5; -12.5.4.3.5	- Functional Riparian Disturbance; - Functional Riparian Disturbance; - Functional Riparian Disturbance	-12-105 to 12-107; -12-137 to 12-138; -12-143 to 12-145	n/a
526	2	6	Effects Assessment	Fish and Fish Habitat	6.3.1	Fish and Fish Habitat	30	o Any potential imbalances in the food web in relation to baseline;	-12	- Fish and Fish Habitat Assessment	-12.5	- Project Effects Assessment	-12.5.4.2.1	- Instream Habitat Loss due to Mine Design and Development	-12-127	n/a
527	2	6	Effects Assessment	Fish and Fish Habitat	6.3.1	Fish and Fish Habitat	30	• The effects of changes to the aquatic environment on fish and their habitat, including:	-12	- Fish and Fish Habitat Assessment	n/a	n/a	n/a	n/a	n/a	n/a
528	2	6	Effects Assessment	Fish and Fish Habitat	6.3.1	Fish and Fish Habitat	30	o The anticipated changes in the composition and characteristics of the populations of various fish species, including shellfish and forage fish;	-12	- Fish and Fish Habitat Assessment	-12.5	- Project Effects Assessment	-12.5.4.2.1	- Instream Habitat Loss due to Mine Design and Development	-12-127	n/a
529	2	6	Effects Assessment	Fish and Fish Habitat	6.3.1	Fish and Fish Habitat	30	o Any modifications in migration or local movements (upstream and downstream migration, and lateral movements) following the construction and operation of works (physical and hydraulic barrier);	-12	- Fish and Fish Habitat Assessment	-12.5	- Project Effects Assessment	-12.5.4.2.1; -12.5.4.2.2	- Instream Habitat Loss due to Mine Design and Development; - Habitat Loss due to Changes in Water Quantity	-12-127 to 12-129; -12-128, 12-130 to 12-134	n/a
530	2	6	Effects Assessment	Fish and Fish Habitat	6.3.1	Fish and Fish Habitat	30	o Any reduction in fish populations as a result of potential overfishing due to increased access to the project area; and	-12	- Fish and Fish Habitat Assessment	-12.5; -12.6	- Project Effects Assessment; - Cumulative Effects Assessment	-12.5.2.2.2; -12.6.6.1.2	- Change in Fishing Pressure; - Scenario 2	-12-90; -12-171	n/a
531	2	6	Effects Assessment	Fish and Fish Habitat	6.3.1	Fish and Fish Habitat	30	o Any modifications and use of habitats by federally or provincially listed fish species;	-12	- Fish and Fish Habitat Assessment	-12.5	- Project Effects Assessment	-12.5.4.2.1; -12.5.4.2.2; -12.5.4.2.4	- Instream Habitat Loss due to Mine Design and Development; - Habitat Loss due to Changes in Water Quantity; - Changes in Streambed Structure	-12-127 to 12-129; -12-128, 12-130 to 12-134; -12-135 to 12-136	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
532	2	6	Effects Assessment	Fish and Fish Habitat	6.3.1	Fish and Fish Habitat	30	A discussion of how project construction timing correlates to key fisheries windows for freshwater and anadromous species, and any potential impacts resulting from overlapping periods.	-12 -33	- Fish and Fish Habitat Assessment - Management and Monitoring Plans	-12.5 -33.4	- Project Effects Assessment - Management Plans	-12.5.3.1.1 -33.4.1.5	- Fish Mortality - Fish and Fish Habitat Management Plan	-12-109 -33-51 to 33-65	n/a
533	2	6	Effects Assessment	Fish and Fish Habitat	6.3.1	Fish and Fish Habitat	30	Changes in concentrations of contaminants of concern in the aquatic ecosystem (Footnote 11); and	-12 -22	- Fish and Fish Habitat Assessment - Human and Ecological Health Assessment	-12.5 -22.5; -22.6	- Project Effects Assessment - Project Effects Assessment: - Cumulative Effects Assessment	-12.5.2.2.5; -12.5.4.2.3 -22.5.4.2.2; -22.6.4.2	- Changes in Water Quality: - Changes in Water Quality - Potential Project Effects to Aquatic Wildlife Health: - Potential Cumulative Effects on Aquatic Wildlife Health	-12-94 to 12-99; -12-133, 12-135 -22-43 to 22-47; -22-60 to 22-62	- Appendix 12-F: Response to Information Request on Fish Health Effects Associated with Bioaccumulative Substances - Appendix 22-B: Addendum to HHERA: Supplementary Assessment of Selenium Bioaccumulation Risk to Fish
534	2	6	Effects Assessment	Fish and Fish Habitat	6.3.1	Fish and Fish Habitat	30	A discussion of how vibration caused by blasting may affect fish behaviour, such as spawning or migrations.	-7 -12	- Acoustic Environment Assessment - Fish and Fish Habitat Assessment	-7.5 -12.5	- Project Effects Assessment - Project Effects Assessment	-7.5.4.1.2 -12.5.2.2.6; -12.5.3.1.6	- Wildlife Receptors - Change in Fish and Fish Habitat due to Blasting; - Change in Fish and Fish Habitat due to Blasting	-7-37 to 7-39, 7-42 -12-99 to 12-101; -12-113	n/a
535	2	6	Effects Assessment	Fish and Fish Habitat	6.3.1	Fish and Fish Habitat	30	Footnote 11: The aquatic ecosystem includes those species assemblages that comprise the food chain through which contaminants of concern are known to bioaccumulate. This includes, but is not limited to, the following fish species: westslope cutthroat trout, bull trout, burbot, and mountain whitefish.	-12	- Fish and Fish Habitat Assessment	n/a	n/a	n/a	n/a	n/a	n/a
536	2	6	Effects Assessment	Fish and Fish Habitat	6.3.1	Fish and Fish Habitat	30	Changes to fish health resulting from increased contaminants of concern in the Elk River and associated tributaries.	-12 -22	- Fish and Fish Habitat Assessment - Human and Ecological Health Assessment	-12.5 -22.5; -22.6	- Project Effects Assessment - Project Effects Assessment: - Cumulative Effects Assessment	-12.5.2.2.5; -12.5.4.1.3 -12.5.4.2.3 -22.5.4.2.2; -22.6.4.2	- Changes in Water Quality: - Changes in Water Quality: - Changes in Water Quality - Potential Project Effects to Aquatic Wildlife Health: - Potential Cumulative Effects on Aquatic Wildlife Health	-12-94 to 12-99; -12-126; -12-133, 12-135 -22-43 to 22-47; -22-60 to 22-62	- Appendix 12-F: Response to Information Request on Fish Health Effects Associated with Bioaccumulative Substances - Appendix 22-B: Addendum to HHERA: Supplementary Assessment of Selenium Bioaccumulation Risk to Fish
537	2	6	Effects Assessment	Fish and Fish Habitat	6.4	Mitigation	33	Every EA conducted under CEAA 2012 will consider measures that are technically and economically feasible and that would mitigate any significant adverse environmental effects of the Project. Each measure will be specific, achievable, measurable, and verifiable, and described in a manner that avoids ambiguity in intent, interpretation, and implementation. Mitigation measures may be considered for inclusion as conditions in the EA decision statement and in other compliance and enforcement mechanisms provided by other authorities' permitting or licensing processes.	-12	- Fish and Fish Habitat Assessment	-12.5	- Project Effects Assessment	-12.5.3	- Mitigation Measures	-12-108 to 12-124	- Appendix 12-E: Crown Mountain Conceptual Fish Habitat Offsetting Plan
538	2	6	Effects Assessment	Fish and Fish Habitat	6.4	Mitigation	33	As a first step, the proponent is encouraged to use an approach based on the avoidance and reduction of the effects at the source. Such an approach may include the modification of the design of the Project or relocation of project components.	-12	- Fish and Fish Habitat Assessment	-12.5	- Project Effects Assessment	-12.5.3	- Mitigation Measures	-12-108 to 12-124	n/a
539	2	6	Effects Assessment	Fish and Fish Habitat	6.4	Mitigation	33	The EIS will describe the standard mitigation practices, policies, and commitments that constitute technically and economically feasible mitigation measures and that will be applied as part of standard practice regardless of location (including the measures directed at promoting beneficial or mitigating adverse socio-economic effects).	-12	- Fish and Fish Habitat Assessment	-12.5	- Project Effects Assessment	-12.5.3	- Mitigation Measures	-12-108 to 12-124	- Appendix 12-E: Crown Mountain Conceptual Fish Habitat Offsetting Plan
540	2	6	Effects Assessment	Fish and Fish Habitat	6.4	Mitigation	33	The EIS will then describe the Project's environmental protection plan and its environmental management system, through which the proponent will deliver this plan.	-33	- Management and Monitoring Plans	-33.2; -33.3	- Environmental Management System Framework; - Environmental Management Planning and Structure	- -	- -	-33-1 to 33-5; -33-5 to 33-6	- Appendix 1-F: NWP Environmental Policy
541	2	6	Effects Assessment	Fish and Fish Habitat	6.4	Mitigation	33	The plan will provide an overall perspective on how potentially adverse effects would be minimized and managed over time.	-33	- Management and Monitoring Plans	-33.2	- Environmental Management System Framework	- -	- -	-33-1 to 33-5	- Appendix 1-F: NWP Environmental Policy
542	2	6	Effects Assessment	Fish and Fish Habitat	6.4	Mitigation	33	The EIS will further discuss the mechanisms the proponent would use to require its contractors and sub-contractors to comply with these commitments and policies and with auditing and enforcement programs.	-33	- Management and Monitoring Plans	-33.2	- Environmental Management System Framework	- -	- -	-33-1 to 33-5	- Appendix 1-F: NWP Environmental Policy

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
543	2	6	Effects Assessment	Fish and Fish Habitat	6.4	Mitigation	33	The EIS will then describe mitigation measures that are specific to each environmental effect identified. Measures will be written as specific commitments that clearly describe how the proponent intends to implement them and the environmental outcome the mitigation is designed to address. Where mitigation measures have been identified in relation to species and/or critical habitat listed under the <i>Species at Risk Act</i> , the mitigation measures will be consistent with any applicable recovery strategy and action plans.	-12	- Fish and Fish Habitat Assessment	-12.5	- Project Effects Assessment	-12.5.3	- Mitigation Measures	-12-108 to 12-124	- Appendix 12-E: Crown Mountain Conceptual Fish Habitat Offsetting Plan
544	2	6	Effects Assessment	Fish and Fish Habitat	6.4	Mitigation	33	The EIS will specify the actions, works, minimal disturbance footprint techniques, best available technology, corrective measures, or additions planned during the Project's various phases to eliminate or reduce the significance of adverse effects.	-12	- Fish and Fish Habitat Assessment	-12.5	- Project Effects Assessment	-12.5.3	- Mitigation Measures	-12-108 to 12-124	- Appendix 12-E: Crown Mountain Conceptual Fish Habitat Offsetting Plan
545	2	6	Effects Assessment	Fish and Fish Habitat	6.4	Mitigation	33	The impact statement will also present an assessment of the effectiveness of the proposed technically and economically feasible mitigation measures.	-12	- Fish and Fish Habitat Assessment	-12.5	- Project Effects Assessment	-12.5.3	- Mitigation Measures	-12-108 to 12-124	- Appendix 12-E: Crown Mountain Conceptual Fish Habitat Offsetting Plan
546	2	6	Effects Assessment	Fish and Fish Habitat	6.4	Mitigation	33	The reasons for determining if the mitigation measure reduces the significance of an adverse effect will be made explicit.	-12	- Fish and Fish Habitat Assessment	-12.5	- Project Effects Assessment	-12.5.3.2	- Summary of Mitigation Measures	-12-118, 12-120 to 12-124	- Appendix 12-E: Crown Mountain Conceptual Fish Habitat Offsetting Plan
547	2	6	Effects Assessment	Fish and Fish Habitat	6.4	Mitigation	33	The EIS will indicate what other technically and economically feasible mitigation measures were considered, and explain why they were rejected. Trade-offs between cost savings and effectiveness of the various forms of mitigation will be justified.	-12	- Fish and Fish Habitat Assessment	-12.5	- Project Effects Assessment	-12.5.3.2	- Summary of Mitigation Measures	-12-118	- Appendix 12-E: Crown Mountain Conceptual Fish Habitat Offsetting Plan
548	2	6	Effects Assessment	Fish and Fish Habitat	6.4	Mitigation	33	The EIS will identify who is responsible for the implementation of these measures and the system of accountability.	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.5	- Fish and Fish Habitat Management Plan	-33-51 to 33-65	n/a
549	2	6	Effects Assessment	Fish and Fish Habitat	6.4	Mitigation	33	Where mitigation measures are proposed to be implemented for which there is little experience or for which there is some question as to their effectiveness, the potential risks and effects to the environment should those measures not be effective will be clearly and concisely described, and, where appropriate, contingency measures should be identified.	-12 -33	- Fish and Fish Habitat Assessment - Management and Monitoring Plans	-12.5 -33.2; -33.4	- Project Effects Assessment - Environmental Management System Framework; - Management Plans	-12.5.3.2 -33.2.4; -33.4.1.5.12	- Summary of Mitigation Measures - Adaptive Management; - Fish Habitat Trigger Action Response Plan	-12-118, 12-120 to 12-124 -33-3 to 33-5; -33-63 to 33-65	- Appendix 12-E: Crown Mountain Conceptual Fish Habitat Offsetting Plan
550	2	6	Effects Assessment	Fish and Fish Habitat	6.4	Mitigation	33	In addition, the EIS will identify the extent to which technology innovations will help mitigate environmental effects. Where possible, provide detailed information on the nature of these measures, their implementation, management, and the requirements of the follow-up program.	-12	- Fish and Fish Habitat Assessment	-12.5	- Project Effects Assessment	-12.5.3.2	- Summary of Mitigation Measures	-12-118, 12-120 to 12-124	- Appendix 12-E: Crown Mountain Conceptual Fish Habitat Offsetting Plan
551	2	6	Effects Assessment	Fish and Fish Habitat	6.4	Mitigation	34	Adaptive management is not considered as a mitigation measure, but if the follow-up program (refer to section 9) indicates that corrective action is required, the proposed approach for managing the action should be identified.	-12 -33	- Fish and Fish Habitat Assessment - Management and Monitoring Plans	-12.7 -33.4	- Follow-up Strategy - Management Plans	- -33.4.1.5	- - Fish and Fish Habitat Management Plan	-12-196 -33-51 to 33-64	n/a
552	2	6	Effects Assessment	Fish and Fish Habitat	6.5	Significance of Residual Effects	34	After having established the technically and economically feasible mitigation measures, the EIS will present any residual environmental effects of the Project on the VCs identified in section 6.3. The residual effects, even if very small or deemed insignificant, will be described.	-12	- Fish and Fish Habitat Assessment	-12.5	- Project Effects Assessment	-12.5.4	- Characterization of Residual Effects	-12-124 to 12-138	n/a
553	2	6	Effects Assessment	Fish and Fish Habitat	6.5	Significance of Residual Effects	34	The EIS will then provide an analysis of the significance of the residual environmental effects that are considered adverse, using guidance described in section 4 of the Agency's reference guide: <i>Determining Whether a Project is Likely to Cause Significant Adverse Environmental Effects</i> (Footnote 12).	-12	- Fish and Fish Habitat Assessment	-12.5	- Project Effects Assessment	-12.5.4.3	- Characterization of Residual Effects, Significance, Likelihood, and Confidence	-12-138 to 12-145	n/a
554	2	6	Effects Assessment	Fish and Fish Habitat	6.5	Significance of Residual Effects	34	Footnote 12: Visit the Canadian Environmental Assessment Agency's website at: www.cesa-acee.gc.ca/default.asp?lang=En&n=D213D286-1&offset=&toc=hide	-12	- Fish and Fish Habitat Assessment	n/a	n/a	n/a	n/a	n/a	n/a
555	2	6	Effects Assessment	Fish and Fish Habitat	6.5	Significance of Residual Effects	34	The EIS will identify the criteria used to assign significance ratings to any predicted adverse effects. It will contain clear and sufficient information to enable the Agency, technical and regulatory agencies, Aboriginal groups, and the public to review the proponent's analysis of the significance of effects. The EIS will document the terms used to describe the level of significance. The following criteria should be used in determining the significance of residual effects: • Magnitude; • Geographic extent; • Duration; • Frequency; • Reversibility; • Ecological and social context; and • Existence of environmental standards, guidelines, or objectives for assessing the impact.	-12	- Fish and Fish Habitat Assessment	-12.5	- Project Effects Assessment	-12.5.4.3	- Characterization of Residual Effects, Significance, Likelihood, and Confidence	-12-138 to 12-145	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
556	2	6	Effects Assessment	Fish and Fish Habitat	6.5	Significance of Residual Effects	34	In assessing significance against these criteria the proponent will, where possible, use relevant existing regulatory documents, environmental standards, guidelines, or objectives such as prescribed maximum levels of emissions or discharges of specific hazardous agents into the environment. The Elk Valley Water Quality Plan should be taken into account when defining such criteria. The EIS will contain a section which explains the assumptions, definitions, and limits to the criteria mentioned above in order to maintain consistency between the effects on each VC.	-12	- Fish and Fish Habitat Assessment	-12.5	- Project Effects Assessment	-12.5.1	- Thresholds for Determining Significance of Residual Effects	-12-78 to 12-79	n/a
557	2	6	Effects Assessment	Fish and Fish Habitat	6.5	Significance of Residual Effects	34	Where significant adverse effects are identified, the EIS will set out the probability (likelihood) that they will occur, and describe the degree of scientific uncertainty related to the data and methods used within the framework of its environmental analysis.	-12	- Fish and Fish Habitat Assessment	-12.5	- Project Effects Assessment	-12.5.4.3	- Characterization of Residual Effects, Significance, Likelihood, and Confidence	-12-138 to 12-145	n/a
558	2	6	Effects Assessment	Fish and Fish Habitat	6.6.3	Cumulative Effects Assessment	35	The proponent will identify and assess the Project's cumulative effects using the approach described in the Agency's Operational Policy Statement entitled <i>Addressing Cumulative Environmental Effects under the Canadian Environmental Assessment Act, 2012</i> and the guide entitled <i>Cumulative Effects Assessment Practitioner's Guide, 1999</i> (Footnote 13).	-12	- Fish and Fish Habitat Assessment	-12.6	- Cumulative Effects Assessment	-	-	-12-150	n/a
559	2	6	Effects Assessment	Fish and Fish Habitat	6.6.3	Cumulative Effects Assessment	35	Footnote 13: Visit the Canadian Environmental Assessment Agency's website at: www.ceea-accee.gc.ca/	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
560	2	6	Effects Assessment	Fish and Fish Habitat	6.6.3	Cumulative Effects Assessment	35	Cumulative effects are defined as changes to the environment due to the Project combined with the existence of other past, present, and reasonably foreseeable physical activities. Cumulative effects may result if:	-12	- Fish and Fish Habitat Assessment	n/a	n/a	n/a	n/a	n/a	n/a
561	2	6	Effects Assessment	Fish and Fish Habitat	6.6.3	Cumulative Effects Assessment	36	• Implementation of the Project being studied may cause direct residual adverse effects on the valued components, taking into account the application of technically and economically feasible mitigation measures; and,	-12	- Fish and Fish Habitat Assessment	-12.6	- Cumulative Effects Assessment	-	-	-12-150 to 12-151	n/a
562	2	6	Effects Assessment	Fish and Fish Habitat	6.6.3	Cumulative Effects Assessment	36	• The same valued components may be affected by other past, present, or reasonably foreseeable physical activities.	-12	- Fish and Fish Habitat Assessment	-12.6	- Cumulative Effects Assessment	-	-	-12-150 to 12-151	n/a
563	2	6	Effects Assessment	Fish and Fish Habitat	6.6.3	Cumulative Effects Assessment	36	In its EIS, the proponent will:	-12	- Fish and Fish Habitat Assessment	n/a	n/a	n/a	n/a	n/a	n/a
564	2	6	Effects Assessment	Fish and Fish Habitat	6.6.3	Cumulative Effects Assessment	36	• Identify and provide a rationale for the valued components that will constitute the focus of the cumulative effects assessment, emphasizing this assessment on the VCs most likely to be affected by the Project and other projects and activities. To this end, the proponent must consider, without limiting itself thereto, the following components likely to be affected by the Project:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
565	2	6	Effects Assessment	Fish and Fish Habitat	6.6.3	Cumulative Effects Assessment	36	o Fish and fish habitat, including westslope cutthroat trout, bull trout, burbot, mountain whitefish, as well as other potentially impacted aquatic species in the Elk River and Lake Koocanusa, and associated tributaries;	-12	- Fish and Fish Habitat Assessment	-12.6	- Cumulative Effects Assessment	-	-	-12-150 to 12-195	n/a
566	2	6	Effects Assessment	Fish and Fish Habitat	6.6.3	Cumulative Effects Assessment	36	• Identify and justify the spatial and temporal boundaries for the cumulative effect assessment for each VC selected. The boundaries for the cumulative effects assessments will generally be different for each VC considered. These cumulative effects boundaries will also generally be larger than the boundaries for the corresponding project effects;	-12	- Fish and Fish Habitat Assessment	-12.6	- Cumulative Effects Assessment	-12.6.2	- Assessment Boundaries	-12-151 to 12-153	n/a
567	2	6	Effects Assessment	Fish and Fish Habitat	6.6.3	Cumulative Effects Assessment	36	• Identify the sources of potential cumulative effects. Specify other projects or activities that have been or that are likely to be carried out that could cause effects on each selected VC within the boundaries defined, and whose effects would act in combination with the residual effects of the Project. This assessment may consider the results of any relevant study conducted by a committee established under section 73 or 74 of CEAA 2012;	-12	- Fish and Fish Habitat Assessment	-12.6	- Cumulative Effects Assessment	-12.6.1: -12.6.3: -12.6.4	- Overview of Residual Effects - Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities - Identification of Cumulative Effects	-12-150 to 12-151: -12-153 to 12-156: -12-156 to 12-170	n/a
568	2	6	Effects Assessment	Fish and Fish Habitat	6.6.3	Cumulative Effects Assessment	36	• Describe the mitigation measures that are technically and economically feasible. The proponent shall assess the effectiveness of the measures applied to mitigate the cumulative effects. In cases where measures exist that are beyond the scope of the proponent's responsibility that could be effectively applied to mitigate these effects, the proponent will identify these effects and the parties that have the authority to act. In such cases, the EIS will summarize the discussions that took place with the other parties in order to implement the necessary measures over the long term;	-12	- Fish and Fish Habitat Assessment	-12.6	- Cumulative Effects Assessment	-12.6.5	- Mitigation for Cumulative Effects	-12-170 to 12-171	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)									Environmental Impact Statement							
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guide-line Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
569	2	6	Effects Assessment	Fish and Fish Habitat	6.6.3	Cumulative Effects Assessment	36	• Determine the significance of the cumulative effects; and	-12	- Fish and Fish Habitat Assessment	-12.6	- Cumulative Effects Assessment	-12.6.7	- Determination of Significance of Residual Cumulative Effects	-12-187 to 12-190	n/a
570	2	6	Effects Assessment	Fish and Fish Habitat	6.6.3	Cumulative Effects Assessment	37	• Develop a follow-up program to verify the accuracy of the assessment or to dispel the uncertainty concerning the effectiveness of mitigation measures for certain cumulative effects.	-12 -33	- Fish and Fish Habitat Assessment - Management and Monitoring Plans	-12.7 -33.4	- Follow-up Strategy - Management Plans	- -33.4.1.5	- - Fish and Fish Habitat Management Plan	-12-196 -33-51 to 33-65	n/a
571	2	6	Effects Assessment	Fish and Fish Habitat	6.6.3	Cumulative Effects Assessment	37	The proponent is encouraged to consult with key stakeholders prior to finalizing the choice of VCs and the appropriate boundaries to assess cumulative effects.	-12	- Fish and Fish Habitat Assessment	-12.2	- Scope of the Assessment	-12.2.2	- Indigenous and Stakeholder Consultation	-12-11 to 12-18	n/a
572	2	8	Follow-up and Monitoring Programs	Fish and Fish Habitat	8	Follow-up and Monitoring Programs	37	A follow-up program is designed to verify the accuracy of the effects assessment and to determine the effectiveness of the measures implemented to mitigate the adverse effects of the Project. The goal of a monitoring program is to ensure that proper measures and controls are in place in order to decrease the potential for environmental degradation during all phases of project development, and to provide clearly defined action plans and emergency response procedures to account for human and environmental health and safety.	-12 -33	- Fish and Fish Habitat Assessment - Management and Monitoring Plans	-12.7 -33.4	- Follow-up Strategy - Management Plans	- -33.4.1.5	- - Fish and Fish Habitat Management Plan	-12-196 -33-51 to 33-65	n/a
573	2	8	Follow-up and Monitoring Programs	Fish and Fish Habitat	8.1	Follow-up Program	37	The duration of the follow-up program shall be as long as required for the environment to regain its equilibrium and to evaluate the effectiveness of the mitigation measures.	-12 -33	- Fish and Fish Habitat Assessment - Management and Monitoring Plans	-12.7 -33.4	- Follow-up Strategy - Management Plans	- -33.4.1.5	- - Fish and Fish Habitat Management Plan	-12-196 -33-51 to 33-65	n/a
574	2	8	Follow-up and Monitoring Programs	Fish and Fish Habitat	8.1	Follow-up Program	37	The EIS shall present a preliminary follow-up program in particular for areas where scientific uncertainty exists in the prediction of effects. This program shall include:	-12 -33	- Fish and Fish Habitat Assessment - Management and Monitoring Plans	-12.7 -33.4	- Follow-up Strategy - Management Plans	- -33.4.1.5	- - Fish and Fish Habitat Management Plan	-12-196 -33-51 to 33-65	n/a
575	2	8	Follow-up and Monitoring Programs	Fish and Fish Habitat	8.1	Follow-up Program	37	• Objectives of the follow-up program and the VCs targeted by the program;	-12 -33	- Fish and Fish Habitat Assessment - Management and Monitoring Plans	-12.7 -33.4	- Follow-up Strategy - Management Plans	- -33.4.1.5	- - Fish and Fish Habitat Management Plan	-12-196 -33-51 to 33-65	n/a
576	2	8	Follow-up and Monitoring Programs	Fish and Fish Habitat	8.1	Follow-up Program	37	• List of elements requiring follow-up;	-12 -33	- Fish and Fish Habitat Assessment - Management and Monitoring Plans	-12.7 -33.4	- Follow-up Strategy - Management Plans	- -33.4.1.5	- - Fish and Fish Habitat Management Plan	-12-196 -33-51 to 33-65	n/a
577	2	8	Follow-up and Monitoring Programs	Fish and Fish Habitat	8.1	Follow-up Program	37	• Number of follow-up studies planned as well as their main characteristics (list of the parameters to be measured, planned implementation timetable, etc.);	-12 -33	- Fish and Fish Habitat Assessment - Management and Monitoring Plans	-12.7 -33.4	- Follow-up Strategy - Management Plans	- -33.4.1.5	- - Fish and Fish Habitat Management Plan	-12-196 -33-51 to 33-65	n/a
578	2	8	Follow-up and Monitoring Programs	Fish and Fish Habitat	8.1	Follow-up Program	37	• Intervention mechanism used in the event that an unexpected deterioration of the environment is observed;	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.5.12	- Fish Habitat Trigger Action Response Plan	-33-63 to 33-65	n/a
579	2	8	Follow-up and Monitoring Programs	Fish and Fish Habitat	8.1	Follow-up Program	37	• Mechanism to disseminate follow-up results among the concerned populations;	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.5.8	- Reporting Requirements	-33-61	n/a
580	2	8	Follow-up and Monitoring Programs	Fish and Fish Habitat	8.1	Follow-up Program	37	• Accessibility and sharing of data for the general population;	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.5.8	- Reporting Requirements	-33-61	n/a
581	2	8	Follow-up and Monitoring Programs	Fish and Fish Habitat	8.1	Follow-up Program	38	• Opportunity for the proponent to take advantage of the participation of Aboriginal groups and stakeholders on the affected territory, during the implementation of the program; and	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.5.7; -33.4.1.5.11	- Monitoring Program; - Adaptive Management	-33-57 to 33-61; -33-63	n/a
582	2	8	Follow-up and Monitoring Programs	Fish and Fish Habitat	8.1	Follow-up Program	38	• Involvement of local and regional organizations in the design, implementation, and evaluation of the follow-up results as well as any updates, including a communication mechanism between these organizations and the proponent.	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.5.7; -33.4.1.5.11	- Monitoring Program; - Adaptive Management	-33-57 to 33-61; -33-63	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
583	2	8	Follow-up and Monitoring Programs	Fish and Fish Habitat	8.2	Monitoring	38	The proponent will prepare an environmental monitoring program for all phases of the Project. This program will help ensure that the Project is implemented as proposed, that the mitigation or compensation measures proposed to minimize the Project's environmental effects are effectively implemented, and that the conditions set at the time of the Project's authorisation and the requirements pertaining to the relevant laws and regulations are met. The monitoring program will also make it possible to check the proper operation of works, equipment, and facilities. If necessary, the program will help reorient the work and possibly make improvements at the time of construction and implementation of the various elements of the Project.	12 33	Fish and Fish Habitat Assessment - Management and Monitoring Plans	-12.7 -33.4	- Follow-up Strategy - Management Plans	- -33.4.1.5	- - Fish and Fish Habitat Management Plan	-12-196 -33-51 to 33-65	n/a
584	2	8	Follow-up and Monitoring Programs	Fish and Fish Habitat	8.2	Monitoring	38	Specifically, the EIS shall present an outline of the preliminary environmental monitoring program, including the:	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.5.7	- Monitoring Program	-33-57 to 33-61	n/a
585	2	8	Follow-up and Monitoring Programs	Fish and Fish Habitat	8.2	Monitoring	38	• Identification of the interventions that pose risks to one or more of the components and the measures and means planned to protect the environment;	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.5.12	- Fish Habitat Trigger Action Response Plan	-33-63 to 33-65	n/a
586	2	8	Follow-up and Monitoring Programs	Fish and Fish Habitat	8.2	Monitoring	38	• Description of the characteristics of the monitoring program where foreseeable (e.g., location of interventions, planned protocols, list of measured parameters, analytical methods employed, schedule, human, and financial resources required);	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.5.7	- Monitoring Program	-33-57 to 33-61	n/a
587	2	8	Follow-up and Monitoring Programs	Fish and Fish Habitat	8.2	Monitoring	38	• Description of the proponent's intervention mechanisms in the event of the observation of non-compliance with the legal and environmental requirements or with the obligations imposed on contractors by the environmental provisions of their contracts;	-33	- Management and Monitoring Plans	-33.2 -33.4	- Environmental Management System Framework; - Management Plans	-33.2.4; -33.4.1.5.12	- Adaptive Management; - Fish Habitat Trigger Action Response Plan	-33-3 to 33-5; -33-63 to 33-65	n/a
588	2	8	Follow-up and Monitoring Programs	Fish and Fish Habitat	8.2	Monitoring	38	• Guidelines for preparing monitoring reports (number, content, frequency, format) that will be sent to the authorities concerned; and	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.5.8	- Reporting Requirements	-33-61	n/a
589	2	8	Follow-up and Monitoring Programs	Fish and Fish Habitat	8.2	Monitoring	38	• Monitoring and management practices and procedures to be applied during all phases of the Project in relation to selenium releases and cumulative selenium loading. This may also include a description of how these monitoring and management practices may be integrated into and influence any local or regional water quality plans.	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.5; -33.4.1.8	- Fish and Fish Habitat Management Plan; - Site Water Management Plan	-33-51 to 33-65; -33-87 to 33-166	n/a
590			Migratory Birds and Their Habitat													
591	2	6	Effects Assessment	Migratory Birds and their Habitat	6.1	Project Setting and Baseline Conditions	22	Based on the scope of the Project described in Section 3 (Part 1), the EIS will present baseline information in sufficient detail to enable the identification of how the Project could affect the VCs and an analysis of those effects.	-15	- Wildlife and Wildlife Habitat Assessment	-15.7	- Bird Community	-15.7.2.2.2	- Results	-15-366 to 15-403	- Appendix 15-E: Crown Mountain Bird Community Baseline Report (Sections 3.0 to 5.0)
592	2	6	Effects Assessment	Migratory Birds and their Habitat	6.1	Project Setting and Baseline Conditions	22	Should other VCs be identified during the conduct of the EA, the baseline condition for these components will also be described in the EIS.	-15	- Wildlife and Wildlife Habitat Assessment	n/a	n/a	n/a	n/a	n/a	n/a
593	2	6	Effects Assessment	Migratory Birds and their Habitat	6.1	Project Setting and Baseline Conditions	22	To determine the appropriate spatial boundaries to describe the baseline information, refer to Section 3.3.3 (Part 1). At a minimum, the EIS will include a description of:	-15	- Wildlife and Wildlife Habitat Assessment	n/a	n/a	n/a	n/a	n/a	n/a
594	2	6	Effects Assessment	Migratory Birds and their Habitat	6.1	Project Setting and Baseline Conditions	22	Migratory Birds and their Habitat (Footnote 6)	-15	- Wildlife and Wildlife Habitat Assessment	-15.7	- Bird Community	n/a	n/a	n/a	n/a
595	2	6	Effects Assessment	Migratory Birds and their Habitat	6.1.6	Migratory Birds and their Habitat	25	Footnote 6: Surveys should be designed with reference to the Canadian Wildlife Service's guidance such as Technical Report No. 508, A Framework for the Scientific Assessment of Potential Project Impacts on Birds (Hanson et al. 2009). Appendix 3 of the Framework provides examples of project types and recommended techniques for assessing impacts on migratory birds.	-15	- Wildlife and Wildlife Habitat Assessment	-15.7	- Bird Community	-15.7.2.2.1	- Methods	-15-365 to 15-370	- Appendix 15-E: Crown Mountain Bird Community Baseline Report (Sections 3.0 to 5.0)
596	2	6	Effects Assessment	Migratory Birds and their Habitat	6.1.6	Migratory Birds and their Habitat	25	• The various ecosystems found in the project area likely to be affected based on existing information;	-13 -15	- Landscapes and Ecosystems Assessment - Wildlife and Wildlife Habitat Assessment	-13.5 -15.7	- Existing Conditions - Bird Community	-13.5.2.2.1 -15.7.3.2.3	- Terrestrial Ecosystem Surveys and Mapping - Discussion of Potential Effects	-13-38 to 13-40 -15-435 to 15-436	n/a
597	2	6	Effects Assessment	Migratory Birds and their Habitat	6.1.6	Migratory Birds and their Habitat	25	• Wetlands, including classification, location, size, and function (biochemical, hydrological, and ecological) based on existing information and surveys, if existing information is insufficient;	-13	- Landscapes and Ecosystems Assessment	-13.5	- Existing Conditions	-13.5.2.2.6	- Wetland Ecosystems	-13-60 to 13-75	n/a
598	2	6	Effects Assessment	Migratory Birds and their Habitat	6.1.6	Migratory Birds and their Habitat	26	• Migratory and non-migratory birds (including waterfowl, raptors, shorebirds, marsh birds, and other land birds) based on existing information and surveys, if existing information is insufficient;	-15	- Wildlife and Wildlife Habitat Assessment	-15.7	- Bird Community	-15.7.2	- Existing Conditions	-15-362 to 15-425	- Appendix 15-E: Bird Community Baseline Report (Sections 3.0 to 5.0); - Appendix 15-F: Incidental Woodpecker Observations in the Terrestrial LSA
599	2	6	Effects Assessment	Migratory Birds and their Habitat	6.1.6	Migratory Birds and their Habitat	26	• Year-round migratory bird use of the area (e.g., winter, spring migration, breeding season, fall migration) using existing data and literature as well as surveys to provide current field data; and	-15	- Wildlife and Wildlife Habitat Assessment	-15.7	- Bird Community	-15.7.2	- Existing Conditions	-15-362 to 15-425	- Appendix 15-E: Bird Community Baseline Report (Sections 3.0 to 5.0); - Appendix 15-F: Incidental Woodpecker Observations in the Terrestrial LSA

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
600	2	6	Effects Assessment	Migratory Birds and their Habitat	6.1.6	Migratory Birds and their Habitat	26	• Exposure to relevant contaminants of concern (see Section 6.1.2) based on data from existing sources.	-15 -22	- Wildlife and Wildlife Habitat Assessment - Human and Ecological Health Assessment	-15.7 -22.5	- Bird Community - Project Effects Assessment	-15.7.2.2.2; -15.7.3.2.3 -22.5.4.2.1	- Results - Discussion of Potential Effects - Potential Project Effects to Terrestrial Wildlife Health	-15-398 -15-439 -22-40 to 22-43	- Appendix 15-E: Bird Community Baseline Report (Section 5.0, Page 107, 136, and 149)
601	2	6	Effects Assessment	Migratory Birds and their Habitat	6.2	Predicted Changes to the Physical Environment	28	The assessment will include a consideration of the predicted changes to the environment as a result of the Project being carried out or as a result of any powers duties or functions that are to be exercised by the federal government in relation to the Project. These predicted changes to the environment are to be considered in relation to each phase of the Project (construction, operation, decommissioning, and abandonment) and are to be described in terms of the geographic extent of the changes, the duration and frequency of change, and whether the environmental changes are reversible or irreversible.	-15	- Wildlife and Wildlife Habitat Assessment	-15.7	- Bird Community	-15.7.3	- Project Effects Assessment	-15-426 to 467	n/a
602	2	6	Effects Assessment	Migratory Birds and their Habitat	6.2.3	Changes to Terrestrial Environment	29	• Overall description of changes related to landscape disturbance;	-13	- Landscapes and Ecosystems Assessment	-13.6; -13.7	- Project Effects Assessment; - Cumulative Effects Assessment	-	-	-13-75 to 13-173; -13-173 to 13-205	n/a
603	2	6	Effects Assessment	Migratory Birds and their Habitat	6.2.3	Changes to Terrestrial Environment	29	• Changes to migratory bird habitat, including losses, structural changes, fragmentation of habitat and wetlands (cover types, ecological land unit in terms of quality, quantity, diversity, distribution, and functions) used by migratory birds; and	-15	- Wildlife and Wildlife Habitat Assessment	-15.7	- Bird Community	-15.7.3.2.3	- Discussion of Potential Effects	-15-435 to 15-436	n/a
604	2	6	Effects Assessment	Migratory Birds and their Habitat	6.3	Predicted Effects on Valued Components	29	Based on the predicted changes to the environment identified in Section 6.2, assess the environmental effects of the Project on the following VCs:	-15	- Wildlife and Wildlife Habitat Assessment	n/a	n/a	n/a	n/a	n/a	n/a
605	2	6	Effects Assessment	Migratory Birds and their Habitat	6.3.2	Migratory Birds	30	• Direct migratory bird mortality from project activities, such as clearing of sites, or birds and nests being in contact with contaminated waters (e.g., tailing impoundment area);	-15	- Wildlife and Wildlife Habitat Assessment	-15.7	- Bird Community	-15.7.3.2.3	- Discussion of Potential Effects	-15-438 to 15-439	n/a
606	2	6	Effects Assessment	Migratory Birds and their Habitat	6.3.2	Migratory Birds	30	• Collision risk of migratory birds with any project components or activities;	-15	- Wildlife and Wildlife Habitat Assessment	-15.7	- Bird Community	-15.7.3.2.3	- Discussion of Potential Effects	-15-438	n/a
607	2	6	Effects Assessment	Migratory Birds and their Habitat	6.3.2	Migratory Birds	30	• Changes to relative abundance, movements, and use of habitat, including wetlands, by migratory birds due to increased disturbance (e.g., noise, light, presence of workers); and	-15	- Wildlife and Wildlife Habitat Assessment	-15.7	- Bird Community	-15.7.3.2.2; -15.7.3.5.2; -15.7.4.4.2	- Project Effects; - Migratory Birds; - Migratory Birds	-15-434, 15-436 to 15-438; -15-451 to 15-454; -15-476 to 15-477	n/a
608	2	6	Effects Assessment	Migratory Birds and their Habitat	6.3.2	Migratory Birds	30	• Direct and indirect effects to migratory birds resulting from increased exposure to contaminants of concern.	-15 -22	- Wildlife and Wildlife Habitat Assessment - Human and Ecological Health Assessment	-15.7 -22.5	- Bird Community - Project Effects Assessment	-15.7.3.2 -22.5.4.2.1	- Project Effects - Potential Project Effects to Terrestrial Wildlife	-15-434, 15-438 to 15-439 -22-40 to 22-43	n/a
609	2	6	Effects Assessment	Migratory Birds and their Habitat	6.4	Mitigation	33	Every EA conducted under CEAA 2012 will consider measures that are technically and economically feasible and that would mitigate any significant adverse environmental effects of the Project. Each measure will be specific, achievable, measurable, and verifiable, and described in a manner that avoids ambiguity in intent, interpretation, and implementation. Mitigation measures may be considered for inclusion as conditions in the EA decision statement and in other compliance and enforcement mechanisms provided by other authorities' permitting or licensing processes.	-15 -33	- Wildlife and Wildlife Habitat Assessment - Management and Monitoring Plans	-15.7 -33.4	- Bird Community - Management Plans	-15.7.3.3; -15.7.3.4 -33.4.1.13; -33.4.1.1; -33.4.1.3; -33.4.1.4; -33.4.1.6; -33.4.1.7; -33.4.1.8; -33.4.1.9; -33.4.1.10; -33.4.1.12; -33.4.2.4	- Mitigation Measures; - Summary of Mitigation Measures for Bird VCs - Wildlife Management and Monitoring Plan; - Air Quality and Greenhouse Gas Management Plan; - Ecological Restoration Plan; - Erosion and Sediment Control Plan; - Landform Design and Reclamation Plan; - Noise and Vibration Management Plan; - Site Water Management Plan; - Soil Management Plan; - Spill Prevention, Control, and Countermeasures Plan; - Waste Management Plan; - Traffic Control Plan	-15-439 to 15-443; -15-443 to 15-446 -33-204 to 33-222; -33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-63 to 33-80; -33-80 to 33-87; -33-87 to 33-166; -33-166 to 33-177; -33-178 to 33-184; -33-197 to 33-204; -33-242 to 33-249	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
610	2	6	Effects Assessment	Migratory Birds and their Habitat	6.4	Mitigation	33	As a first step, the proponent is encouraged to use an approach based on the avoidance and reduction of the effects at the source. Such an approach may include the modification of the design of the Project or relocation of project components.	-15 -33	- Wildlife and Wildlife Habitat Assessment - Management and Monitoring Plans	-15.7 -33.4	- Bird Community - Management Plans	-15.7.3.3 -15.7.3.4 -33.4.1.13: -33.4.1.1: -33.4.1.3: -33.4.1.4: -33.4.1.6: -33.4.1.7: -33.4.1.8: -33.4.1.9: -33.4.1.10: -33.4.1.12: -33.4.2.4	- Mitigation Measures: - Summary of Mitigation Measures for Bird VCs - Wildlife Management and Monitoring Plan: - Air Quality and Greenhouse Gas Management Plan: - Ecological Restoration Plan: - Erosion and Sediment Control Plan: - Landform Design and Reclamation Plan: - Noise and Vibration Management Plan: - Site Water Management Plan: - Soil Management Plan: - Spill Prevention, Control, and Countermeasures Plan: - Waste Management Plan: - Traffic Control Plan	-15-439 to 15-443; -15-443 to 15-446 -33-204 to 33-222; -33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-63 to 33-80; -33-80 to 33-87; -33-87 to 33-166; -33-166 to 33-177; -33-178 to 33-184; -33-197 to 33-204; -33-242 to 33-249	n/a
611	2	6	Effects Assessment	Migratory Birds and their Habitat	6.4	Mitigation	33	The EIS will describe the standard mitigation practices, policies, and commitments that constitute technically and economically feasible mitigation measures and that will be applied as part of standard practice regardless of location (including the measures directed at promoting beneficial or mitigating adverse socio-economic effects).	-15 -33	- Wildlife and Wildlife Habitat Assessment - Management and Monitoring Plans	-15.7 -33.4	- Bird Community - Management Plans	-15.7.3.3 -15.7.3.4 -33.4.1.13: -33.4.1.1: -33.4.1.3: -33.4.1.4: -33.4.1.6: -33.4.1.7: -33.4.1.8: -33.4.1.9: -33.4.1.10: -33.4.1.12: -33.4.2.4	- Mitigation Measures: - Summary of Mitigation Measures for Bird VCs - Wildlife Management and Monitoring Plan: - Air Quality and Greenhouse Gas Management Plan: - Ecological Restoration Plan: - Erosion and Sediment Control Plan: - Landform Design and Reclamation Plan: - Noise and Vibration Management Plan: - Site Water Management Plan: - Soil Management Plan: - Spill Prevention, Control, and Countermeasures Plan: - Waste Management Plan: - Traffic Control Plan	-15-439 to 15-443; -15-443 to 15-446 -33-204 to 33-222; -33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-63 to 33-80; -33-80 to 33-87; -33-87 to 33-166; -33-166 to 33-177; -33-178 to 33-184; -33-197 to 33-204; -33-242 to 33-249	n/a
612	2	6	Effects Assessment	Migratory Birds and their Habitat	6.4	Mitigation	33	The EIS will then describe the Project's environmental protection plan and its environmental management system, through which the proponent will deliver this plan.	-33	- Management and Monitoring Plans	-33.2 -33.3	- Environmental Management System Framework: - Environmental Management Planning and Structure	- -	- -	-33-1 to 33-5; -33-5 to 33-6	- Appendix 1-F: NWP Environmental Policy
613	2	6	Effects Assessment	Migratory Birds and their Habitat	6.4	Mitigation	33	The plan will provide an overall perspective on how potentially adverse effects would be minimized and managed over time.	-33	- Management and Monitoring Plans	-33.2	- Environmental Management System Framework	-	-	-33-1 to 33-5	- Appendix 1-F: NWP Environmental Policy
614	2	6	Effects Assessment	Migratory Birds and their Habitat	6.4	Mitigation	33	The EIS will further discuss the mechanisms the proponent would use to require its contractors and sub-contractors to comply with these commitments and policies and with auditing and enforcement programs.	-33	- Management and Monitoring Plans	-33.2	- Environmental Management System Framework	-	-	-33-1 to 33-5	- Appendix 1-F: NWP Environmental Policy
615	2	6	Effects Assessment	Migratory Birds and their Habitat	6.4	Mitigation	33	The EIS will then describe mitigation measures that are specific to each environmental effect identified. Measures will be written as specific commitments that clearly describe how the proponent intends to implement them and the environmental outcome the mitigation is designed to address. Where mitigation measures have been identified in relation to species and/or critical habitat listed under the <i>Species at Risk Act</i> , the mitigation measures will be consistent with any applicable recovery strategy and action plans.	-15 -33	- Wildlife and Wildlife Habitat Assessment - Management and Monitoring Plans	-15.7 -33.4	- Bird Community - Management Plans	-15.7.3.3 -15.7.3.4 -33.4.1.13: -33.4.1.1: -33.4.1.3: -33.4.1.4: -33.4.1.6: -33.4.1.7: -33.4.1.8: -33.4.1.9: -33.4.1.10: -33.4.1.12: -33.4.2.4	- Mitigation Measures: - Summary of Mitigation Measures for Bird VCs - Wildlife Management and Monitoring Plan: - Air Quality and Greenhouse Gas Management Plan: - Ecological Restoration Plan: - Erosion and Sediment Control Plan: - Landform Design and Reclamation Plan: - Noise and Vibration Management Plan: - Site Water Management Plan: - Soil Management Plan: - Spill Prevention, Control, and Countermeasures Plan: - Waste Management Plan: - Traffic Control Plan	-15-439 to 15-443; -15-443 to 15-446 -33-204 to 33-222; -33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-63 to 33-80; -33-80 to 33-87; -33-87 to 33-166; -33-166 to 33-177; -33-178 to 33-184; -33-197 to 33-204; -33-242 to 33-249	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
616	2	6	Effects Assessment	Migratory Birds and their Habitat	6.4	Mitigation	33	The EIS will specify the actions, works, minimal disturbance footprint techniques, best available technology, corrective measures, or additions planned during the Project's various phases to eliminate or reduce the significance of adverse effects.	-15 -33	- Wildlife and Wildlife Habitat Assessment - Management and Monitoring Plans	-15.7 -33.4	- Bird Community - Management Plans	-15.7.3.3 -15.7.3.4 -33.4.1.13 -33.4.1.1 -33.4.1.3 -33.4.1.4 -33.4.1.6 -33.4.1.7 -33.4.1.8 -33.4.1.9 -33.4.1.10 -33.4.1.12 -33.4.2.4	- Mitigation Measures: - Summary of Mitigation Measures for Bird VCS - Wildlife Management and Monitoring Plan; - Air Quality and Greenhouse Gas Management Plan; - Ecological Restoration Plan; - Erosion and Sediment Control Plan; - Landform Design and Reclamation Plan; - Noise and Vibration Management Plan; - Site Water Management Plan; - Soil Management Plan; - Spill Prevention, Control, and Countermeasures Plan; - Waste Management Plan; - Traffic Control Plan	-15-439 to 15-443; -15-443 to 15-446 -33-204 to 33-222; -33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-63 to 33-80; -33-80 to 33-87; -33-87 to 33-166; -33-166 to 33-177; -33-178 to 33-184; -33-197 to 33-204; -33-242 to 33-249	n/a
617	2	6	Effects Assessment	Migratory Birds and their Habitat	6.4	Mitigation	33	The impact statement will also present an assessment of the effectiveness of the proposed technically and economically feasible mitigation measures.	-15	- Wildlife and Wildlife Habitat Assessment	-15.7	- Bird Community	-15.7.3.4	- Summary of Mitigation Measures for Bird VCS	-15-443 to 15-446	n/a
618	2	6	Effects Assessment	Migratory Birds and their Habitat	6.4	Mitigation	33	The reasons for determining if the mitigation measure reduces the significance of an adverse effect will be made explicit.	-15	- Wildlife and Wildlife Habitat Assessment	-15.7	- Bird Community	-15.7.3.3 -15.7.3.4	- Mitigation Measures: - Summary of Mitigation Measures for Bird VCS	-15-439 to 15-443; -15-443 to 15-446	n/a
619	2	6	Effects Assessment	Migratory Birds and their Habitat	6.4	Mitigation	33	The EIS will indicate what other technically and economically feasible mitigation measures were considered, and explain why they were rejected. Trade-offs between cost savings and effectiveness of the various forms of mitigation will be justified.	-2 -11 -15 -33	- Project Alternatives - Surface Water Quality Assessment - Wildlife and Wildlife Habitat Assessment - Management and Monitoring Plans	-2.5 -11.5 -15.7 -33.4	- Alternative Means of Carrying Out the Project - Project Effects Assessment - Bird Community - Management Plans	-2.5.1 -11.5.3.7 -15.7.3.3 -15.7.3.4 -33.4.1.13 -33.4.1.1 -33.4.1.3 -33.4.1.4 -33.4.1.6 -33.4.1.7 -33.4.1.8 -33.4.1.9 -33.4.1.10 -33.4.1.12 -33.4.2.4	- Mining Design - Summary of Mitigation Measures for Surface Water Quality - Mitigation Measures: - Summary of Mitigation Measures for Bird VCS - Wildlife Management and Monitoring Plan; - Air Quality and Greenhouse Gas Management Plan; - Ecological Restoration Plan; - Erosion and Sediment Control Plan; - Landform Design and Reclamation Plan; - Noise and Vibration Management Plan; - Site Water Management Plan; - Soil Management Plan; - Spill Prevention, Control, and Countermeasures Plan; - Waste Management Plan; - Traffic Control Plan	-2-5 to 2-21 -11-58 -15-439 to 15-443; -15-443 to 15-446 -33-204 to 33-222; -33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-63 to 33-80; -33-80 to 33-87; -33-87 to 33-166; -33-166 to 33-177; -33-178 to 33-184; -33-197 to 33-204; -33-242 to 33-249	n/a
620	2	6	Effects Assessment	Migratory Birds and their Habitat	6.4	Mitigation	33	The EIS will identify who is responsible for the implementation of these measures and the system of accountability.	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.13.4	- Roles and Responsibilities	-33-209	n/a
621	2	6	Effects Assessment	Migratory Birds and their Habitat	6.4	Mitigation	33	Where mitigation measures are proposed to be implemented for which there is little experience or for which there is some question as to their effectiveness, the potential risks and effects to the environment should those measures not be effective will be clearly and concisely described, and, where appropriate, contingency measures should be identified.	-11 -15 -33	- Surface Water Quality Assessment - Wildlife and Wildlife Habitat Assessment - Management and Monitoring Plans	-11.5 -15.7 -33.4	- Project Effects Assessment - Bird Community - Management Plans	-11.5.3.7 -11.5.4.2 -15.7.3.3 -15.7.3.4 -33.2.4 -33.4.1.13 -33.4.1.1 -33.4.1.3 -33.4.1.4 -33.4.1.6 -33.4.1.7 -33.4.1.8 -33.4.1.9 -33.4.1.10 -33.4.1.12 -33.4.2.4	- Summary of Mitigation Measures for Surface Water Quality - Potential Residual Effects Assessment - Mitigation Measures: - Summary of Mitigation Measures for Bird VCS - Adaptive Management; - Wildlife Management and Monitoring Plan; - Air Quality and Greenhouse Gas Management Plan; - Ecological Restoration Plan; - Erosion and Sediment Control Plan; - Landform Design and Reclamation Plan; - Noise and Vibration Management Plan; - Site Water Management Plan; - Soil Management Plan; - Spill Prevention, Control, and Countermeasures Plan; - Waste Management Plan; - Traffic Control Plan	-11-58; -11-70 to 11-73 -15-439 to 15-443; -15-443 to 15-446 -33-3 to 33-5; -33-204 to 33-222; -33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-63 to 33-80; -33-80 to 33-87; -33-87 to 33-166; -33-166 to 33-177; -33-178 to 33-184; -33-197 to 33-204; -33-242 to 33-249	- Appendix 11-E: Water Mitigation Technology Readiness Review

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
622	2	6	Effects Assessment	Migratory Birds and their Habitat	6.4	Mitigation	33	In addition, the EIS will identify the extent to which technology innovations will help mitigate environmental effects. Where possible, provide detailed information on the nature of these measures, their implementation, management, and the requirements of the follow-up program.	-15 -33	- Wildlife and Wildlife Habitat Assessment - Management and Monitoring Plans	-15.7 -33.4	- Bird Community - Management Plans	-15.7.3.3 -15.7.3.4 -15.7.5 -33.4.1.13 -33.4.1.1 -33.4.1.3 -33.4.1.4 -33.4.1.6 -33.4.1.7 -33.4.1.8 -33.4.1.9 -33.4.1.10 -33.4.1.12 -33.4.2.4	- Mitigation Measures; - Summary of Mitigation Measures for Bird VCs; - Follow-up Strategy - Wildlife Management and Monitoring Plan; - Air Quality and Greenhouse Gas Management Plan; - Ecological Restoration Plan; - Erosion and Sediment Control Plan; - Landform Design and Reclamation Plan; - Noise and Vibration Management Plan; - Site Water Management Plan; - Soil Management Plan; - Spill Prevention, Control, and Countermeasures Plan; - Waste Management Plan; - Traffic Control Plan	-15-439 to 15-443; -15-443 to 15-446; -15-484 -33-204 to 33-222; -33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-63 to 33-80; -33-80 to 33-87; -33-87 to 33-166; -33-166 to 33-177; -33-178 to 33-184; -33-197 to 33-204; -33-242 to 33-249	n/a
623	2	6	Effects Assessment	Migratory Birds and their Habitat	6.4	Mitigation	34	Adaptive management is not considered as a mitigation measure, but if the follow-up program (refer to section 9) indicates that corrective action is required, the proposed approach for managing the action should be identified.	-15	- Wildlife and Wildlife Habitat Assessment	-15.7	- Bird Community	-15.7.5	- Follow-up Strategy	-15-484	n/a
624	2	6	Effects Assessment	Migratory Birds and their Habitat	6.5	Significance of Residual Effects	34	After having established the technically and economically feasible mitigation measures, the EIS will present any residual environmental effects of the Project on the VCs identified in section 6.3. The residual effects, even if very small or deemed insignificant, will be described.	-15 -32	- Wildlife and Wildlife Habitat Assessment - Assessment of Effects on Matters of Federal Jurisdiction	-15.7 -32.2	- Bird Community - Changes to Components of the Environment within Federal Jurisdiction	-15.7.3.5.2 -15.7.3.5.4 -15.7.3.5.5 -32.2.5.3	- Migratory Birds; - Bird Species at Risk; - Waterbird Health - Residual Effects	-15-447 to 15-454; -15-460 to 15-462; -15-463 -32-82 to 32-84	n/a
625	2	6	Effects Assessment	Migratory Birds and their Habitat	6.5	Significance of Residual Effects	34	The EIS will then provide an analysis of the significance of the residual environmental effects that are considered adverse, using guidance described in section 4 of the Agency's reference guide: <i>Determining Whether a Project is Likely to Cause Significant Adverse Environmental Effects</i> (Footnote 12).	-15	- Wildlife and Wildlife Habitat Assessment	-15.7	- Bird Community	-15.7.3.1 -15.7.3.5.2 -15.7.3.5.4 -15.7.3.5.5 -15.7.3.5.6	- Thresholds for Determining Significance of Residual Effects; - Migratory Birds; - Bird Species at Risk; - Waterbird Health; - Summary of Residual Effects Assessment	-15-426; -15-454; -15-462; -15-463; -15-463 to 15-467	n/a
626	2	6	Effects Assessment	Migratory Birds and their Habitat	6.5	Significance of Residual Effects	34	Footnote 12: Visit the Canadian Environmental Assessment Agency's website at: www.ceea-acee.gc.ca/default.asp?lang=En&n=D213D286-1&offset=&loc=hide	-15	- Wildlife and Wildlife Habitat Assessment	n/a	n/a	n/a	n/a	n/a	n/a
627	2	6	Effects Assessment	Migratory Birds and their Habitat	6.5	Significance of Residual Effects	34	The EIS will identify the criteria used to assign significance ratings to any predicted adverse effects. It will contain clear and sufficient information to enable the Agency, technical and regulatory agencies, Aboriginal groups, and the public to review the proponent's analysis of the significance of effects. The EIS will document the terms used to describe the level of significance. The following criteria should be used in determining the significance of residual effects: • Magnitude; • Geographic extent; • Duration; • Frequency; • Reversibility; • Ecological and social context; and • Existence of environmental standards, guidelines, or objectives for assessing the impact.	-15	- Wildlife and Wildlife Habitat Assessment	-15.7	- Bird Community	-15.7.3.5.2 -15.7.3.5.4 -15.7.3.5.5 -15.7.3.5.6	- Migratory Birds; - Bird Species at Risk; - Waterbird Health; - Summary of Residual Effects Assessment	-15-447 to 15-454; -15-460 to 15-462; -15-463; -15-463 to 15-467	n/a
628	2	6	Effects Assessment	Migratory Birds and their Habitat	6.5	Significance of Residual Effects	34	In assessing significance against these criteria the proponent will, where possible, use relevant existing regulatory documents, environmental standards, guidelines, or objectives such as prescribed maximum levels of emissions or discharges of specific hazardous agents into the environment. The ER Valley Water Quality Plan should be taken into account when defining such criteria. The EIS will contain a section which explains the assumptions, definitions, and limits to the criteria mentioned above in order to maintain consistency between the effects on each VC.	-15	- Wildlife and Wildlife Habitat Assessment	-15.7	- Bird Community	-15.7.3.1 -15.7.3.5.2 -15.7.3.5.4 -15.7.3.5.5 -15.7.3.5.6	- Thresholds for Determining Significance of Residual Effects; - Migratory Birds; - Bird Species at Risk; - Waterbird Health; - Summary of Residual Effects Assessment	-15-426; -15-447 to 15-454; -15-460 to 15-462; -15-463; -15-463 to 15-467	n/a
629	2	6	Effects Assessment	Migratory Birds and their Habitat	6.5	Significance of Residual Effects	34	Where significant adverse effects are identified, the EIS will set out the probability (likelihood) that they will occur, and describe the degree of scientific uncertainty related to the data and methods used within the framework of its environmental analysis.	-15	- Wildlife and Wildlife Habitat Assessment	-15.7	- Bird Community	-15.7.3.5.2 -15.7.3.5.4 -15.7.3.5.5 -15.7.3.5.6	- Migratory Birds; - Bird Species at Risk; - Waterbird Health; - Summary of Residual Effects Assessment	-15-454; -15-462; -15-463; -15-463 to 15-467	n/a
630	2	6	Effects Assessment	Migratory Birds and their Habitat	6.6.3	Cumulative Effects Assessment	35	The proponent will identify and assess the Project's cumulative effects using the approach described in the Agency's Operational Policy Statement entitled <i>Addressing Cumulative Environmental Effects under the Canadian Environmental Assessment Act</i> , 2012 and the guide entitled <i>Cumulative Effects Assessment Practitioner's Guide</i> , 1999 (Footnote 13).	-15	- Wildlife and Wildlife Habitat Assessment	-15.7	- Bird Community	-15.7.4	- Cumulative Effects Assessment	-15-468 to 15-487	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guide-line Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
631	2	6	Effects Assessment	Migratory Birds and their Habitat	6.6.3	Cumulative Effects Assessment	35	Footnote 13: Visit the Canadian Environmental Assessment Agency's website at: www.ceaa-acee.gc.ca/	-15	- Wildlife and Wildlife Habitat Assessment	-15.7	- Bird Community	-15.7.4	- Cumulative Effects Assessment	-15-468 to 15-487	n/a
632	2	6	Effects Assessment	Migratory Birds and their Habitat	6.6.3	Cumulative Effects Assessment	35	Cumulative effects are defined as changes to the environment due to the Project combined with the existence of other past, present, and reasonably foreseeable physical activities. Cumulative effects may result if:	-15	- Wildlife and Wildlife Habitat Assessment	-15.7	- Bird Community	-15.7.4	- Cumulative Effects Assessment	-15-468 to 15-487	n/a
633	2	6	Effects Assessment	Migratory Birds and their Habitat	6.6.3	Cumulative Effects Assessment	36	• Implementation of the Project being studied may cause direct residual adverse effects on the valued components, taking into account the application of technically and economically feasible mitigation measures; and,	-15	- Wildlife and Wildlife Habitat Assessment	-15.7	- Bird Community	-15.7.4.2; -15.7.4.4.4; -15.7.4.4.5; -15.7.4.4.6	- Migratory Birds; - Bird Species at Risk; - Waterbird Health; - Summary of Cumulative Effects	-15-473 to 15-477; -15-481 to 15-483; -15-483 to 15-484; -15-484 to 15-487	n/a
634	2	6	Effects Assessment	Migratory Birds and their Habitat	6.6.3	Cumulative Effects Assessment	36	• The same valued components may be affected by other past, present, or reasonably foreseeable physical activities.	-15	- Wildlife and Wildlife Habitat Assessment	-15.7	- Bird Community	-15.7.4.2	- Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities	-15-469 to 15-471	n/a
635	2	6	Effects Assessment	Migratory Birds and their Habitat	6.6.3	Cumulative Effects Assessment	36	In its EIS, the proponent will:	-15	- Wildlife and Wildlife Habitat Assessment	n/a	n/a	n/a	n/a	n/a	n/a
636	2	6	Effects Assessment	Migratory Birds and their Habitat	6.6.3	Cumulative Effects Assessment	36	• Identify and provide a rationale for the valued components that will constitute the focus of the cumulative effects assessment, emphasizing this assessment on the VCs most likely to be affected by the Project and other projects and activities. To this end, the proponent must consider, without limiting itself thereto, the following components likely to be affected by the Project:	-15	- Wildlife and Wildlife Habitat Assessment	n/a	n/a	n/a	n/a	n/a	n/a
637	2	6	Effects Assessment	Migratory Birds and their Habitat	6.6.3	Cumulative Effects Assessment	36	o Migratory birds (including habitat loss and contaminant exposure);	-15	- Wildlife and Wildlife Habitat Assessment	-15.7	- Bird Community	-15.7.4.4	- Potential Residual Cumulative Effects	-15-472 to 15-477	n/a
638	2	6	Effects Assessment	Migratory Birds and their Habitat	6.6.3	Cumulative Effects Assessment	36	• Identify and justify the spatial and temporal boundaries for the cumulative effect assessment for each VC selected. The boundaries for the cumulative effects assessments will generally be different for each VC considered. These cumulative effects boundaries will also generally be larger than the boundaries for the corresponding project effects;	-15	- Wildlife and Wildlife Habitat Assessment	-15.7	- Bird Community	-15.7.4.1	- Assessment Boundaries	-15-468 to 15-469	n/a
639	2	6	Effects Assessment	Migratory Birds and their Habitat	6.6.3	Cumulative Effects Assessment	36	• Identify the sources of potential cumulative effects. Specify other projects or activities that have been or that are likely to be carried out that could cause effects on each selected VC within the boundaries defined, and whose effects would act in combination with the residual effects of the Project. This assessment may consider the results of any relevant study conducted by a committee established under section 73 or 74 of CEAA 2012;	-15	- Wildlife and Wildlife Habitat Assessment	-15.7	- Bird Community	-15.7.4.2; -15.7.4.4.2; -15.7.4.4.4; -15.7.4.4.5	- Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities; - Migratory Birds; - Bird Species at Risk; - Waterbird Health	-15-469 to 15-471; -15-473 to 15-477; -15-481 to 15-483; -15-483 to 15-484	n/a
640	2	6	Effects Assessment	Migratory Birds and their Habitat	6.6.3	Cumulative Effects Assessment	36	• Describe the mitigation measures that are technically and economically feasible. The proponent shall assess the effectiveness of the measures applied to mitigate the cumulative effects. In cases where measures exist that are beyond the scope of the proponent's responsibility that could be effectively applied to mitigate these effects, the proponent will identify these effects and the parties that have the authority to act. In such cases, the EIS will summarize the discussions that took place with the other parties in order to implement the necessary measures over the long term;	-15	- Wildlife and Wildlife Habitat Assessment	-15.7	- Bird Community	-15.7.4.3	- Mitigation for Cumulative Effects	-15-469, 15-472	n/a
641	2	6	Effects Assessment	Migratory Birds and their Habitat	6.6.3	Cumulative Effects Assessment	36	• Determine the significance of the cumulative effects; and	-15	- Wildlife and Wildlife Habitat Assessment	-15.7	- Bird Community	-15.7.4.2; -15.7.4.4.4; -15.7.4.4.5	- Migratory Birds; - Bird Species at Risk; - Waterbird Health	-15-477; -15-482 to 15-483; -15-483	n/a
642	2	6	Effects Assessment	Migratory Birds and their Habitat	6.6.3	Cumulative Effects Assessment	37	• Develop a follow-up program to verify the accuracy of the assessment or to dispel the uncertainty concerning the effectiveness of mitigation measures for certain cumulative effects.	-15	- Wildlife and Wildlife Habitat Assessment	-15.7	- Bird Community	-15.7.5	- Follow-up Strategy	-15-484	n/a
643	2	6	Effects Assessment	Migratory Birds and their Habitat	6.6.3	Cumulative Effects Assessment	37	The proponent is encouraged to consult with key stakeholders prior to finalizing the choice of VCs and the appropriate boundaries to assess cumulative effects.	-4	- Consultation and Engagement	-4.4; -4.5; -4.6	- Indigenous Communities Consultation and Engagement; - Public Stakeholder Consultation and Engagement; - Government Agencies Consultation and Engagement	- - -	-4-8 to 4-41; -4-41 to 4-80; -4-80 to 4-118	- Appendix 4-C: First Nations Consultation Report (October 2016); - Appendix 4-L: Collected Public Comments - May 13, 2016 to June 13, 2016; - Appendix 4-M: Public Consultation Report - August 2016; - Appendix 4-O: Open House Display Boards; - Appendix 4-V: Valued Components Document; - Appendix 4-AA: October 2015 Working Group Meeting Presentations	

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
644	2	8	Follow-up and Monitoring Programs	Migratory Birds and their Habitat	8	Follow-up and Monitoring Programs	37	A follow-up program is designed to verify the accuracy of the effects assessment and to determine the effectiveness of the measures implemented to mitigate the adverse effects of the Project. The goal of a monitoring program is to ensure that proper measures and controls are in place in order to decrease the potential for environmental degradation during all phases of project development, and to provide clearly defined action plans and emergency response procedures to account for human and environmental health and safety.	-15 -33	- Wildlife and Wildlife Habitat Assessment - Management and Monitoring Plans	-15.7 -33.4	- Bird Community - Management Plans	-15.7.5 -33.4.1.13	- Follow-up Strategy - Wildlife Management and Monitoring Plan	-15-484 -33-204 to 33-222	n/a
645	2	8	Follow-up and Monitoring Programs	Migratory Birds and their Habitat	8.1	Follow-up Program	37	The duration of the follow-up program shall be as long as required for the environment to regain its equilibrium and to evaluate the effectiveness of the mitigation measures.	-15	- Wildlife and Wildlife Habitat Assessment	-15.7	- Bird Community	-15.7.5	- Follow-up Strategy	-15-484	n/a
646	2	8	Follow-up and Monitoring Programs	Migratory Birds and their Habitat	8.1	Follow-up Program	37	The EIS shall present a preliminary follow-up program in particular for areas where scientific uncertainty exists in the prediction of effects. This program shall include:	-15	- Wildlife and Wildlife Habitat Assessment	-15.7	- Bird Community	-15.7.5	- Follow-up Strategy	-15-484	n/a
647	2	8	Follow-up and Monitoring Programs	Migratory Birds and their Habitat	8.1	Follow-up Program	37	• Objectives of the follow-up program and the VCs targeted by the program;	-15	- Wildlife and Wildlife Habitat Assessment	-15.7	- Bird Community	-15.7.5	- Follow-up Strategy	-15-484	n/a
648	2	8	Follow-up and Monitoring Programs	Migratory Birds and their Habitat	8.1	Follow-up Program	37	• List of elements requiring follow-up;	-15 -33	- Wildlife and Wildlife Habitat Assessment - Management and Monitoring Plans	-15.7 -33.4	- Bird Community - Management Plans	-15.7.5 -33.4.1.13	- Follow-up Strategy - Wildlife Management and Monitoring Plan	-15-484 -33-204 to 33-222	n/a
649	2	8	Follow-up and Monitoring Programs	Migratory Birds and their Habitat	8.1	Follow-up Program	37	• Number of follow-up studies planned as well as their main characteristics (list of the parameters to be measured, planned implementation timetable, etc.);	-15 -33	- Wildlife and Wildlife Habitat Assessment - Management and Monitoring Plans	-15.7 -33.4	- Bird Community - Management Plans	-15.7.5 -33.4.1.13	- Follow-up Strategy - Wildlife Management and Monitoring Plan	-15-484 -33-204 to 33-222	n/a
650	2	8	Follow-up and Monitoring Programs	Migratory Birds and their Habitat	8.1	Follow-up Program	37	• Intervention mechanism used in the event that an unexpected deterioration of the environment is observed;	-21 -33	- Accidents and Malfunctions Assessment - Management and Monitoring Plans	-21.4 -33.2; -33.4	- Effects Assessment of Accidents or Malfunctions - Environmental Management System Framework; - Management Plans	- -33.2.4; -33.4.1.13.8	- - Adaptive Management; - Monitoring	-21-9 to 21-49 -33-3 to 33-5; -33-219 to 33-222	n/a
651	2	8	Follow-up and Monitoring Programs	Migratory Birds and their Habitat	8.1	Follow-up Program	37	• Mechanism to disseminate follow-up results among the concerned populations;	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.13.9; -33.4.3.1.7	- Reporting Requirements; - Community Relations and Communication Plan Implementation	-33-222; -33-252	n/a
652	2	8	Follow-up and Monitoring Programs	Migratory Birds and their Habitat	8.1	Follow-up Program	37	• Accessibility and sharing of data for the general population;	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.3.1	- Community Relations and Communications Plan	-33-248 to 33-252	n/a
653	2	8	Follow-up and Monitoring Programs	Migratory Birds and their Habitat	8.1	Follow-up Program	38	• Opportunity for the proponent to take advantage of the participation of Aboriginal groups and stakeholders on the affected territory, during the implementation of the program; and	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.3.1; -33.4.3.3	- Community Relations and Communications Plan; - Indigenous Engagement and Reporting Plan	-33-249 to 33-252; -33-258 to 33-264	n/a
654	2	8	Follow-up and Monitoring Programs	Migratory Birds and their Habitat	8.1	Follow-up Program	38	• Involvement of local and regional organizations in the design, implementation, and evaluation of the follow-up results as well as any updates, including a communication mechanism between these organizations and the proponent.	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.3.1	- Community Relations and Communications Plan	-33-249 to 33-252	n/a
655	2	8	Follow-up and Monitoring Programs	Migratory Birds and their Habitat	8.2	Monitoring	38	The proponent will prepare an environmental monitoring program for all phases of the Project. This program will help ensure that the Project is implemented as proposed, that the mitigation or compensation measures proposed to minimize the Project's environmental effects are effectively implemented, and that the conditions set at the time of the Project's authorisation and the requirements pertaining to the relevant laws and regulations are met. The monitoring program will also make it possible to check the proper operation of works, equipment, and facilities. If necessary, the program will help reorient the work and possibly make improvements at the time of construction and implementation of the various elements of the Project.	-15 -33	- Wildlife and Wildlife Habitat Assessment - Management and Monitoring Plans	-15.7 -33.4	- Bird Community - Management Plans	-15.7.5 -33.4.1.13	- Follow-up Strategy - Wildlife Management and Monitoring Plan	-15-484 -33-204 to 33-222	n/a
656	2	8	Follow-up and Monitoring Programs	Migratory Birds and their Habitat	8.2	Monitoring	38	Specifically, the EIS shall present an outline of the preliminary environmental monitoring program, including the:	-33	- Management and Monitoring Plans	n/a	n/a	n/a	n/a	n/a	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement									
ID	Part	EIS Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices	
657	2	8	Follow-up and Monitoring Programs	Migratory Birds and their Habitat	8.2	Monitoring	38	• Identification of the interventions that pose risks to one or more of the components and the measures and means planned to protect the environment.	-33	- Management and Monitoring Plans	-33.2; -33.4	- Environmental Management System Framework; - Management Plans	-33.2.4; -33.4.1.13.8	- Adaptive Management; - Monitoring	-33.3 to 33.5; -33.219 to 33.222	n/a	
658	2	8	Follow-up and Monitoring Programs	Migratory Birds and their Habitat	8.2	Monitoring	38	• Description of the characteristics of the monitoring program where foreseeable (e.g., location of interventions, planned protocols, list of measured parameters, analytical methods employed, schedule, human, and financial resources required);	-15 -33	- Wildlife and Wildlife Habitat Assessment - Management and Monitoring Plans	-15.7 -33.4	- Bird Community - Management Plans	-15.7.5 -33.4.1.13	- Follow-up Strategy - Wildlife Management and Monitoring Plan	-15.484 -33.204 to 33.222	n/a	
659	2	8	Follow-up and Monitoring Programs	Migratory Birds and their Habitat	8.2	Monitoring	38	• Description of the proponent's intervention mechanisms in the event of the observation of non-compliance with the legal and environmental requirements or with the obligations imposed on contractors by the environmental provisions of their contracts;	-33	- Management and Monitoring Plans	-33.2; -33.4	- Environmental Management System Framework; - Management Plans	-33.2.4; -33.4.1.13.8	- Adaptive Management; - Monitoring	-33.3 to 33.5; -33.219 to 33.222	n/a	
660	2	8	Follow-up and Monitoring Programs	Migratory Birds and their Habitat	8.2	Monitoring	38	• Guidelines for preparing monitoring reports (number, content, frequency, format) that will be sent to the authorities concerned and	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.13.9; -33.4.3.2	- Reporting Requirements; - Compliance Reporting Plan	-33.222; -33.253 to 33.258	n/a	
661	2	8	Follow-up and Monitoring Programs	Migratory Birds and their Habitat	8.2	Monitoring	38	• Monitoring and management practices and procedures to be applied during all phases of the Project in relation to selenium releases and cumulative selenium loading. This may also include a description of how these monitoring and management practices may be integrated into and influence any local or regional water quality plans.	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.8; -33.4.1.13	- Site Water Management Plan; - Wildlife Management and Monitoring Plan	-33.87 to 33.166; -33.204 to 33.222	n/a	
662			Species at Risk														
663	2	6	Effects Assessment	Species at Risk	6.1	Project Setting and Baseline Conditions	22	Based on the scope of the Project described in Section 3 (Part 1), the EIS will present baseline information in sufficient detail to enable the identification of how the Project could affect the VCs and an analysis of those effects.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.2	- Changes to Components of the Environment within Federal Jurisdiction	-32.2.4.1; -32.2.4.2.1; -32.2.4.2.2; -32.2.4.2.3; -32.2.4.2.4; -32.2.4.2.5	- Aquatic Species at Risk; - Vegetation Species at Risk (Whitebark Pine); - Carnivore Species at Risk; - Bat Species at Risk; - Bird Species at Risk; - Amphibian Species at Risk (Western Toad)	-32.38; -32.40 to 32.41; -32.45 to 32.46; -32.60 to 32.61; -32.65; -32.70	n/a	
664	2	6	Effects Assessment	Species at Risk	6.1	Project Setting and Baseline Conditions	22	Should other VCs be identified during the conduct of the EA, the baseline condition for these components will also be described in the EIS.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
665	2	6	Effects Assessment	Species at Risk	6.1	Project Setting and Baseline Conditions	22	To determine the appropriate spatial boundaries to describe the baseline information, refer to Section 3.3.3 (Part 1). At a minimum, the EIS will include a description of:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
666	2	6	Effects Assessment	Species at Risk	6.1.7	Species at Risk	26	• A list of all potential or known federally listed species at risk that may be affected by the Project (fauna and flora), using existing data, literature, and surveys to provide current field data;	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.2	- Changes to Components of the Environment within Federal Jurisdiction	-32.2.4.1; -32.2.4.2	- Aquatic Species at Risk; - Terrestrial Species at Risk	-32.38; -32.39 to 32.40	n/a	
667	2	6	Effects Assessment	Species at Risk	6.1.7	Species at Risk	26	• A list of all federal species designated by the Committee on the Status of Endangered Wildlife in Canada (COSEWIC) for listing on Schedule 1 of the <i>Species at Risk Act</i> . This will include those species in the risk categories of extirpated, endangered, threatened and special concern (Footnote 7);	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.2	- Changes to Components of the Environment within Federal Jurisdiction	-32.2.4.1; -32.2.4.2	- Aquatic Species at Risk; - Terrestrial Species at Risk	-32.38; -32.39 to 32.40	n/a	
668	2	6	Effects Assessment	Species at Risk	6.1.7	Species at Risk	26	Footnote 7: Proponents are encouraged to consult COSEWIC's annual report for a listing of the designated wildlife species: www.cosewic.gc.ca/eng/sc10/index_e.cfm#sar	-32	- Assessment of Effects on Matters of Federal Jurisdiction	n/a	n/a	n/a	n/a	n/a	n/a	n/a
669	2	6	Effects Assessment	Species at Risk	6.1.7	Species at Risk	26	• Any published studies that describe the regional importance, abundance, and distribution of species at risk;	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.2	- Changes to Components of the Environment within Federal Jurisdiction	-32.2.4.1; -32.2.4.2.1; -32.2.4.2.2; -32.2.4.2.3; -32.2.4.2.4; -32.2.4.2.5	- Aquatic Species at Risk; - Vegetation Species at Risk (Whitebark Pine); - Carnivore Species at Risk; - Bat Species at Risk; - Bird Species at Risk; - Amphibian Species at Risk (Western Toad)	-32.38; -32.40 to 32.41; -32.45 to 32.46; -32.60 to 32.61; -32.65; -32.70	n/a	
670	2	6	Effects Assessment	Species at Risk	6.1.7	Species at Risk	26	• Residences, seasonal movements, movement corridors, habitat requirements, key habitat areas, identified critical habitat and/or recovery habitat (where applicable), and general life history of species at risk that may occur in the project area, or be affected by the Project; and	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.2	- Changes to Components of the Environment within Federal Jurisdiction	-32.2.4.1; -32.2.4.2.1; -32.2.4.2.2; -32.2.4.2.3; -32.2.4.2.4; -32.2.4.2.5	- Aquatic Species at Risk; - Vegetation Species at Risk (Whitebark Pine); - Carnivore Species at Risk; - Bat Species at Risk; - Bird Species at Risk; - Amphibian Species at Risk (Western Toad)	-32.38; -32.40 to 32.41; -32.45 to 32.46; -32.60 to 32.61; -32.65; -32.70	n/a	
671	2	6	Effects Assessment	Species at Risk	6.1.7	Species at Risk	26	• Exposure to relevant contaminants of concern (see Section 6.1.2) based on data from existing sources;	-12 -14 -22	- Fish and Fish Habitat Assessment - Vegetation Assessment - Human and Ecological Health Assessment	-12.4 -14.6 -22.4	- Existing Conditions - Project Effects Assessment - Existing Conditions	-12.4.1.1 -14.6.5.1.2 -22.4.2.2.1; -22.4.2.2.2	- Regional and Local Environment - Change in Rates of Germination, Growth, and Reproduction - Baseline Terrestrial Wildlife Health; - Baseline Aquatic Wildlife Health	-12.25 -14.73 to 14.74 -22.24 to 22.25; -22.25 to 22.28	- Appendix 22-A: Detailed Quantitative Environmental Risk Assessment (Section 4, Section 5)	

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
672	2	6	Effects Assessment	Species at Risk	6.2	Predicted Changes to the Physical Environment	28	The assessment will include a consideration of the predicted changes to the environment as a result of the Project being carried out or as a result of any powers duties or functions that are to be exercised by the federal government in relation to the Project. These predicted changes to the environment are to be considered in relation to each phase of the Project (construction, operation, decommissioning, and abandonment) and are to be described in terms of the geographic extent of the changes, the duration and frequency of change, and whether the environmental changes are reversible or irreversible.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.5	- Changes to the Environment that are Directly Linked or Necessarily Incidental to Federal Decisions	-	-	-32-154 to 32-167	n/a
673	2	6	Effects Assessment	Species at Risk	6.2.3	Changes to Terrestrial Environment	29	- Changes to critical habitat for federally listed species at risk.	-14 -32	- Vegetation Assessment - Assessment of Effects on Matters of Federal Jurisdiction	-14.6 -14.7 -32.2	- Project Effects Assessment: - Cumulative Effects Assessment - Changes to Components of the Environment within Federal Jurisdiction	-14.6.5 -14.7.6.2 -32.2.4.2.1	- Potential Effects on Whitebark Pine: - Whitebark Pine - Vegetation Species at Risk (Whitebark Pine)	-14-69 to 14-85; -14-97 to 14-101 -32-40 to 32-45	n/a
674	2	6	Effects Assessment	Species at Risk	6.3	Predicted Effects on Valued Components	29	Based on the predicted changes to the environment identified in Section 6.2, assess the environmental effects of the Project on the followings VCs:	-32	- Assessment of Effects on Matters of Federal Jurisdiction	n/a	n/a	n/a	n/a	n/a	n/a
675	2	6	Effects Assessment	Species at Risk	6.3.3	Species at Risk	30	- For each habitat unit, the potential effects of the Project on federally listed species at risk and those species listed by COSEWIC classified as extirpated, endangered, threatened, or of special concern (flora and fauna) and their critical habitat; and	-14 -32	- Vegetation Assessment - Assessment of Effects on Matters of Federal Jurisdiction	-14.6 -14.7 -32.2	- Project Effects Assessment: - Project Effects Assessment: - Cumulative Effects Assessment - Changes to Components of the Environment within Federal Jurisdiction	-14.6.4 -14.6.5 -14.7.6.2 -32.2.4.2	- Potential Effects on Limber Pine: - Potential Effects on Whitebark Pine: - Whitebark Pine - Terrestrial Species at Risk	-14-69; -14-69 to 14-85; -14-97 to 14-101 -32-39 to 32-76	n/a
676	2	6	Effects Assessment	Species at Risk	6.3.3	Species at Risk	31	- Direct and indirect effects resulting from increased exposure to contaminants of concern.	-12 -14 -22	- Fish and Fish Habitat Assessment - Vegetation Assessment - Human and Ecological Health Assessment	-12.5 -14.5 -22.5	- Project Effects Assessment - Project Effects Assessment - Project Effects Assessment	-12.5.4.1.3 -12.5.4.2.3 -14.6.5.1.2 -22.5.4.2	- Changes in Water Quality: - Changes in Water Quality - Change in Rates of Germination, Growth, and Reproduction - Potential Residual Effects Assessment	-12-125; -12-133 -14-73 to 14-74 -22-40 to 22-47	- Appendix 12-F: Response to Information Request on Fish Health Effects Associated with Bioaccumulative Substances - Appendix 22-A: Detailed Quantitative Environmental Risk Assessment (Section 4. Wildlife Health Risk Assessment; Section 5. Aquatic Health Risk Assessment); - Appendix 22-B: Addendum to HHERA: Supplementary Assessment of Selenium Bioaccumulation Risk to Fish
677	2	6	Effects Assessment	Species at Risk	6.4	Mitigation	33	Every EA conducted under CEAA 2012 will consider measures that are technically and economically feasible and that would mitigate any significant adverse environmental effects of the Project. Each measure will be specific, achievable, measurable, and verifiable, and described in a manner that avoids ambiguity in intent, interpretation, and implementation. Mitigation measures may be considered for inclusion as conditions in the EA decision statement and in other compliance and enforcement mechanisms provided by other authorities' permitting or licensing processes.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.2	- Changes to Components of the Environment within Federal Jurisdiction	-32.2.4.1.2 -32.2.4.2.1 -32.2.4.2.2 -32.2.4.2.3 -32.2.4.2.4 -32.2.4.2.5	- Mitigation Measures: - Vegetation Species at Risk (Whitebark Pine); - Carnivore Species at Risk; - Bat Species at Risk; - Bird Species at Risk; - Amphibian Species at Risk (Western Toad)	-32-38; -32-41 to 32-42; -32-48 to 32-49; -32-62 to 32-63; -32-66 to 32-67; -32-71	n/a
678	2	6	Effects Assessment	Species at Risk	6.4	Mitigation	33	As a first step, the proponent is encouraged to use an approach based on the avoidance and reduction of the effects at the source. Such an approach may include the modification of the design of the Project or relocation of project components.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.2	- Changes to Components of the Environment within Federal Jurisdiction	-32.2.4.1.2 -32.2.4.2.1 -32.2.4.2.2 -32.2.4.2.3 -32.2.4.2.4 -32.2.4.2.5	- Mitigation Measures: - Vegetation Species at Risk (Whitebark Pine); - Carnivore Species at Risk; - Bat Species at Risk; - Bird Species at Risk; - Amphibian Species at Risk (Western Toad)	-32-38; -32-41 to 32-42; -32-48 to 32-49; -32-62 to 32-63; -32-66 to 32-67; -32-71	n/a
679	2	6	Effects Assessment	Species at Risk	6.4	Mitigation	33	The EIS will describe the standard mitigation practices, policies, and commitments that constitute technically and economically feasible mitigation measures and that will be applied as part of standard practice regardless of location (including the measures directed at promoting beneficial or mitigating adverse socio-economic effects).	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.2	- Changes to Components of the Environment within Federal Jurisdiction	-32.2.4.1.2 -32.2.4.2.1 -32.2.4.2.2 -32.2.4.2.3 -32.2.4.2.4 -32.2.4.2.5	- Mitigation Measures: - Vegetation Species at Risk (Whitebark Pine); - Carnivore Species at Risk; - Bat Species at Risk; - Bird Species at Risk; - Amphibian Species at Risk (Western Toad)	-32-38; -32-41 to 32-42; -32-48 to 32-49; -32-62 to 32-63; -32-66 to 32-67; -32-71	n/a
680	2	6	Effects Assessment	Species at Risk	6.4	Mitigation	33	The EIS will then describe the Project's environmental protection plan and its environmental management system, through which the proponent will deliver this plan.	-33	- Management and Monitoring Plans	-33.2 -33.3	- Environmental Management System Framework; - Environmental Management Planning and Structure	-	-	-33-1 to 33-5; -33-5 to 33-6	- Appendix 1-F: NWP Environmental Policy

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
681	2	6	Effects Assessment	Species at Risk	6.4	Mitigation	33	The plan will provide an overall perspective on how potentially adverse effects would be minimized and managed over time.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.2	- Changes to Components of the Environment within Federal Jurisdiction	-32.2.4.1.2; -32.2.4.2.1; -32.2.4.2.2; -32.2.4.2.3; -32.2.4.2.4; -32.2.4.2.5	- Mitigation Measures: - Vegetation Species at Risk (Whitebark Pine); - Carnivore Species at Risk; - Bat Species at Risk; - Bird Species at Risk; - Amphibian Species at Risk (Western Toad)	-32-38; -32-41 to 32-42; -32-48 to 32-49; -32-62 to 32-63; -32-66 to 32-67; -32-71	n/a
682	2	6	Effects Assessment	Species at Risk	6.4	Mitigation	33	The EIS will further discuss the mechanisms the proponent would use to require its contractors and sub-contractors to comply with these commitments and policies and with auditing and enforcement programs.	-33	- Management and Monitoring Plans	-33.2	- Environmental Management System Framework	-	-	-33-2	- Appendix 1-B: NWP Employee Code of Conduct; - Appendix 1-F: NWP Environmental Policy
683	2	6	Effects Assessment	Species at Risk	6.4	Mitigation	33	The EIS will then describe mitigation measures that are specific to each environmental effect identified. Measures will be written as specific commitments that clearly describe how the proponent intends to implement them and the environmental outcome the mitigation is designed to address. Where mitigation measures have been identified in relation to species and/or critical habitat listed under the <i>Species at Risk Act</i> , the mitigation measures will be consistent with any applicable recovery strategy and action plans.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.2	- Changes to Components of the Environment within Federal Jurisdiction	-32.2.4.1.2; -32.2.4.2.1; -32.2.4.2.2; -32.2.4.2.3; -32.2.4.2.4; -32.2.4.2.5	- Mitigation Measures: - Vegetation Species at Risk (Whitebark Pine); - Carnivore Species at Risk; - Bat Species at Risk; - Bird Species at Risk; - Amphibian Species at Risk (Western Toad)	-32-38; -32-41 to 32-42; -32-48 to 32-49; -32-62 to 32-63; -32-66 to 32-67; -32-71	n/a
684	2	6	Effects Assessment	Species at Risk	6.4	Mitigation	33	The EIS will specify the actions, works, minimal disturbance footprint techniques, best available technology, corrective measures, or additions planned during the Project's various phases to eliminate or reduce the significance of adverse effects.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.2	- Changes to Components of the Environment within Federal Jurisdiction	-32.2.4.1.2; -32.2.4.2.1; -32.2.4.2.2; -32.2.4.2.3; -32.2.4.2.4; -32.2.4.2.5	- Mitigation Measures: - Vegetation Species at Risk (Whitebark Pine); - Carnivore Species at Risk; - Bat Species at Risk; - Bird Species at Risk; - Amphibian Species at Risk (Western Toad)	-32-38; -32-41 to 32-42; -32-48 to 32-49; -32-62 to 32-63; -32-66 to 32-67; -32-71	n/a
685	2	6	Effects Assessment	Species at Risk	6.4	Mitigation	33	The impact statement will also present an assessment of the effectiveness of the proposed technically and economically feasible mitigation measures.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.2	- Changes to Components of the Environment within Federal Jurisdiction	-32.2.4.1.2; -32.2.4.2.1; -32.2.4.2.2; -32.2.4.2.3; -32.2.4.2.4; -32.2.4.2.5	- Mitigation Measures: - Vegetation Species at Risk (Whitebark Pine); - Carnivore Species at Risk; - Bat Species at Risk; - Bird Species at Risk; - Amphibian Species at Risk (Western Toad)	-32-38; -32-41 to 32-42; -32-48 to 32-49; -32-62 to 32-63; -32-66 to 32-67; -32-71	n/a
686	2	6	Effects Assessment	Species at Risk	6.4	Mitigation	33	The reasons for determining if the mitigation measure reduces the significance of an adverse effect will be made explicit.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.2	- Changes to Components of the Environment within Federal Jurisdiction	-32.2.4.1.2; -32.2.4.2.1; -32.2.4.2.2; -32.2.4.2.3; -32.2.4.2.4; -32.2.4.2.5	- Mitigation Measures: - Vegetation Species at Risk (Whitebark Pine); - Carnivore Species at Risk; - Bat Species at Risk; - Bird Species at Risk; - Amphibian Species at Risk (Western Toad)	-32-38; -32-41 to 32-42; -32-48 to 32-49; -32-62 to 32-63; -32-66 to 32-67; -32-71	n/a
687	2	6	Effects Assessment	Species at Risk	6.4	Mitigation	33	The EIS will indicate what other technically and economically feasible mitigation measures were considered, and explain why they were rejected. Trade-offs between cost savings and effectiveness of the various forms of mitigation will be justified.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.2	- Changes to Components of the Environment within Federal Jurisdiction	-32.2.4.1.2; -32.2.4.2.1; -32.2.4.2.2; -32.2.4.2.3; -32.2.4.2.4; -32.2.4.2.5	- Mitigation Measures: - Vegetation Species at Risk (Whitebark Pine); - Carnivore Species at Risk; - Bat Species at Risk; - Bird Species at Risk; - Amphibian Species at Risk (Western Toad)	-32-38; -32-41 to 32-42; -32-48 to 32-49; -32-62 to 32-63; -32-66 to 32-67; -32-71	n/a
688	2	6	Effects Assessment	Species at Risk	6.4	Mitigation	33	The EIS will identify who is responsible for the implementation of these measures and the system of accountability.	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.5.4; -33.4.1.11.3; -33.4.1.13.4	- Roles and Responsibilities; - Roles and Responsibilities; - Roles and Responsibilities	-33-53 to 33-54; -33-187; -33-209	n/a
689	2	6	Effects Assessment	Species at Risk	6.4	Mitigation	33	Where mitigation measures are proposed to be implemented for which there is little experience or for which there is some question as to their effectiveness, the potential risks and effects to the environment should those measures not be effective will be clearly and concisely described, and, where appropriate, contingency measures should be identified.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.2	- Changes to Components of the Environment within Federal Jurisdiction	-32.2.4.1.2; -32.2.4.2.1; -32.2.4.2.2; -32.2.4.2.3; -32.2.4.2.4; -32.2.4.2.5	- Mitigation Measures: - Vegetation Species at Risk (Whitebark Pine); - Carnivore Species at Risk; - Bat Species at Risk; - Bird Species at Risk; - Amphibian Species at Risk (Western Toad)	-32-38; -32-41 to 32-42; -32-48 to 32-49; -32-62 to 32-63; -32-66 to 32-67; -32-71	n/a
690	2	6	Effects Assessment	Species at Risk	6.4	Mitigation	33	In addition, the EIS will identify the extent to which technology innovations will help mitigate environmental effects. Where possible, provide detailed information on the nature of these measures, their implementation, management, and the requirements of the follow-up program.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.2	- Changes to Components of the Environment within Federal Jurisdiction	-32.2.4.1.2; -32.2.4.2.1; -32.2.4.2.2; -32.2.4.2.3; -32.2.4.2.4; -32.2.4.2.5	- Mitigation Measures: - Vegetation Species at Risk (Whitebark Pine); - Carnivore Species at Risk; - Bat Species at Risk; - Bird Species at Risk; - Amphibian Species at Risk (Western Toad)	-32-38; -32-41 to 32-42; -32-48 to 32-49; -32-62 to 32-63; -32-66 to 32-67; -32-71	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
691	2	6	Effects Assessment	Species at Risk	6.4	Mitigation	34	Adaptive management is not considered as a mitigation measure, but if the follow-up program (refer to section 9) indicates that corrective action is required, the proposed approach for managing the action should be identified.	-12	- Fish and Fish Habitat Assessment	-12.7	- Follow-up Strategy	-	-	-12-196	n/a
									-14	- Vegetation Assessment	-14.8	- Follow-up Strategy	-	-	-14-102 to 14-105	
									-15	- Wildlife and Wildlife Habitat Assessment	-15.5; -15.6; -15.7; -15.8	- Carnivore Community; - Bat Community; - Bird Community; - Amphibian Community	-15.5.5; -15.6.5; -15.7.5; -15.8.5	- Follow-up Strategy; - Follow-up Strategy; - Follow-up Strategy; - Follow-up Strategy	-15-309; -15-351; -15-484; -15-539	
									-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.5.12	- Fish Habitat Trigger Action Response Plan	-33-63 to 33-65	
692	2	6	Effects Assessment	Species at Risk	6.5	Significance of Residual Effects	34	After having established the technically and economically feasible mitigation measures, the EIS will present any residual environmental effects of the Project on the VCS identified in section 6.3. The residual effects, even if very small or deemed insignificant, will be described.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.2	- Changes to Components of the Environment within Federal Jurisdiction	-32.2.4.1.3; -32.2.4.2.1; -32.2.4.2.2; -32.2.4.2.3; -32.2.4.2.4; -32.2.4.2.5	- Residual Effects: - Vegetation Species at Risk (Whitebark Pine); - Carnivore Species at Risk; - Bat Species at Risk; - Bird Species at Risk; - Amphibian Species at Risk (Western Toad)	-32-38 to 32-39; -32-42 to 32-44; -32-49 to 32-56; -32-63 to 32-64; -32-67 to 32-68; -32-72 to 32-74	n/a
693	2	6	Effects Assessment	Species at Risk	6.5	Significance of Residual Effects	34	The EIS will then provide an analysis of the significance of the residual environmental effects that are considered adverse, using guidance described in section 4 of the Agency's reference guide <i>Determining Whether a Project is Likely to Cause Significant Adverse Environmental Effects</i> (Footnote 12).	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.2	- Changes to Components of the Environment within Federal Jurisdiction	-32.2.4.1.3; -32.2.4.2.1; -32.2.4.2.2; -32.2.4.2.3; -32.2.4.2.4; -32.2.4.2.5	- Residual Effects: - Vegetation Species at Risk (Whitebark Pine); - Carnivore Species at Risk; - Bat Species at Risk; - Bird Species at Risk; - Amphibian Species at Risk (Western Toad)	-32-38 to 32-39; -32-42 to 32-44; -32-49 to 32-56; -32-63 to 32-64; -32-67 to 32-68; -32-72 to 32-74	n/a
694	2	6	Effects Assessment	Species at Risk	6.5	Significance of Residual Effects	34	Footnote 12: Visit the Canadian Environmental Assessment Agency's website at: www.cesa-acee.gc.ca/default.asp?lang=En&n=D213D286-1&offset=1&oc=hide	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
695	2	6	Effects Assessment	Species at Risk	6.5	Significance of Residual Effects	34	The EIS will identify the criteria used to assign significance ratings to any predicted adverse effects. It will contain clear and sufficient information to enable the Agency, technical and regulatory agencies, Aboriginal groups, and the public to review the proponent's analysis of the significance of effects. The EIS will document the terms used to describe the level of significance. The following criteria should be used in determining the significance of residual effects: • Magnitude; • Geographic extent; • Duration; • Frequency; • Reversibility; • Ecological and social context; and • Existence of environmental standards, guidelines, or objectives for assessing the impact.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.2	- Changes to Components of the Environment within Federal Jurisdiction	-32.2.4.1.3; -32.2.4.2.1; -32.2.4.2.2; -32.2.4.2.3; -32.2.4.2.4; -32.2.4.2.5	- Residual Effects: - Vegetation Species at Risk (Whitebark Pine); - Carnivore Species at Risk; - Bat Species at Risk; - Bird Species at Risk; - Amphibian Species at Risk (Western Toad)	-32-38 to 32-39; -32-42 to 32-44; -32-49 to 32-56; -32-63 to 32-64; -32-67 to 32-68; -32-72 to 32-74	n/a
696	2	6	Effects Assessment	Species at Risk	6.5	Significance of Residual Effects	34	In assessing significance against these criteria the proponent will, where possible, use relevant existing regulatory documents, environmental standards, guidelines, or objectives such as prescribed maximum levels of emissions or discharges of specific hazardous agents into the environment. The Elk Valley Water Quality Plan should be taken into account when defining such criteria. The EIS will contain a section which explains the assumptions, definitions, and limits to the criteria mentioned above in order to maintain consistency between the effects on each VC.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.2	- Changes to Components of the Environment within Federal Jurisdiction	-32.2.4.1.3; -32.2.4.2.1; -32.2.4.2.2; -32.2.4.2.3; -32.2.4.2.4; -32.2.4.2.5	- Residual Effects: - Vegetation Species at Risk (Whitebark Pine); - Carnivore Species at Risk; - Bat Species at Risk; - Bird Species at Risk; - Amphibian Species at Risk (Western Toad)	-32-38 to 32-39; -32-42 to 32-44; -32-49 to 32-56; -32-63 to 32-64; -32-67 to 32-68; -32-72 to 32-74	n/a
697	2	6	Effects Assessment	Species at Risk	6.5	Significance of Residual Effects	34	Where significant adverse effects are identified, the EIS will set out the probability (likelihood) that they will occur, and describe the degree of scientific uncertainty related to the data and methods used within the framework of its environmental analysis.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.2	- Changes to Components of the Environment within Federal Jurisdiction	-32.2.4.1.3; -32.2.4.2.1; -32.2.4.2.2; -32.2.4.2.3; -32.2.4.2.4; -32.2.4.2.5	- Residual Effects: - Vegetation Species at Risk (Whitebark Pine); - Carnivore Species at Risk; - Bat Species at Risk; - Bird Species at Risk; - Amphibian Species at Risk (Western Toad)	-32-38 to 32-39; -32-42 to 32-44; -32-49 to 32-56; -32-63 to 32-64; -32-67 to 32-68; -32-72 to 32-74	n/a
698	2	6	Effects Assessment	Species at Risk	6.6.3	Cumulative Effects Assessment	35	The proponent will identify and assess the Project's cumulative effects using the approach described in the Agency's Operational Policy Statement entitled <i>Addressing Cumulative Environmental Effects under the Canadian Environmental Assessment Act</i> , 2012 and the guide entitled <i>Cumulative Effects Assessment Practitioner's Guide</i> , 1999 (Footnote 13).	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.2	- Changes to Components of the Environment within Federal Jurisdiction	-32.2.4.1.4; -32.2.4.2.1; -32.2.4.2.2; -32.2.4.2.3; -32.2.4.2.4; -32.2.4.2.5	- Cumulative Effects: - Vegetation Species at Risk (Whitebark Pine); - Carnivore Species at Risk; - Bat Species at Risk; - Bird Species at Risk; - Amphibian Species at Risk (Western Toad)	-32-39; -32-44 to 32-45; -32-56 to 32-60; -32-64 to 32-65; -32-69; -32-72, 32-75	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
699	2	6	Effects Assessment	Species at Risk	6.6.3	Cumulative Effects Assessment	35	Footnote 13: Visit the Canadian Environmental Assessment Agency's website at: www.ceaa-accee.gc.ca/	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
700	2	6	Effects Assessment	Species at Risk	6.6.3	Cumulative Effects Assessment	35	Cumulative effects are defined as changes to the environment due to the Project combined with the existence of other past, present, and reasonably foreseeable physical activities. Cumulative effects may result if:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
701	2	6	Effects Assessment	Species at Risk	6.6.3	Cumulative Effects Assessment	36	• Implementation of the Project being studied may cause direct residual adverse effects on the valued components, taking into account the application of technically and economically feasible mitigation measures and,	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.2	- Changes to Components of the Environment within Federal Jurisdiction	-32.2.4.1.4; -32.2.4.2.1; -32.2.4.2.2; -32.2.4.2.3; -32.2.4.2.4; -32.2.4.2.5	- Cumulative Effects; - Vegetation Species at Risk (Whitebark Pine); - Carnivore Species at Risk; - Bat Species at Risk; - Bird Species at Risk; - Amphibian Species at Risk (Western Toad)	-32-39; -32-44 to 32-45; -32-56 to 32-60; -32-64 to 32-65; -32-69; -32-72, 32-75	n/a
702	2	6	Effects Assessment	Species at Risk	6.6.3	Cumulative Effects Assessment	36	• The same valued components may be affected by other past, present, or reasonably foreseeable physical activities.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.2	- Changes to Components of the Environment within Federal Jurisdiction	-32.2.4.1.4; -32.2.4.2.1; -32.2.4.2.2; -32.2.4.2.3; -32.2.4.2.4; -32.2.4.2.5	- Cumulative Effects; - Vegetation Species at Risk (Whitebark Pine); - Carnivore Species at Risk; - Bat Species at Risk; - Bird Species at Risk; - Amphibian Species at Risk (Western Toad)	-32-39; -32-44 to 32-45; -32-56 to 32-60; -32-64 to 32-65; -32-69; -32-72, 32-75	n/a
703	2	6	Effects Assessment	Species at Risk	6.6.3	Cumulative Effects Assessment	36	Valued components that would not be affected by the Project or would be affected positively by the Project can, therefore, be omitted from the cumulative effects assessment. A cumulative effect on an environmental component may, however, be important even if the assessment of the Project's effects on this component reveals that the effects of the Project are minor. The Elk Valley Cumulative Effects Management Framework may be taken into account in the identification of VCs and the carrying out of the cumulative effects assessment.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
704	2	6	Effects Assessment	Species at Risk	6.6.3	Cumulative Effects Assessment	36	In its EIS, the proponent will:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
705	2	6	Effects Assessment	Species at Risk	6.6.3	Cumulative Effects Assessment	36	• Identify and provide a rationale for the valued components that will constitute the focus of the cumulative effects assessment, emphasizing this assessment on the VCs most likely to be affected by the Project and other projects and activities. To this end, the proponent must consider, without limiting itself thereto, the following components likely to be affected by the Project:	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.2	- Changes to Components of the Environment within Federal Jurisdiction	-32.2.4.1.4; -32.2.4.2.1; -32.2.4.2.2; -32.2.4.2.3; -32.2.4.2.4; -32.2.4.2.5	- Cumulative Effects; - Vegetation Species at Risk (Whitebark Pine); - Carnivore Species at Risk; - Bat Species at Risk; - Bird Species at Risk; - Amphibian Species at Risk (Western Toad)	-32-39; -32-44 to 32-45; -32-56 to 32-60; -32-64 to 32-65; -32-69; -32-72, 32-75	n/a
706	2	6	Effects Assessment	Species at Risk	6.6.3	Cumulative Effects Assessment	36	o Species at risk; and	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.2	- Changes to Components of the Environment within Federal Jurisdiction	-32.2.4.1.4; -32.2.4.2.1; -32.2.4.2.2; -32.2.4.2.3; -32.2.4.2.4; -32.2.4.2.5	- Cumulative Effects; - Vegetation Species at Risk (Whitebark Pine); - Carnivore Species at Risk; - Bat Species at Risk; - Bird Species at Risk; - Amphibian Species at Risk (Western Toad)	-32-39; -32-44 to 32-45; -32-56 to 32-60; -32-64 to 32-65; -32-69; -32-72, 32-75	n/a
707	2	6	Effects Assessment	Species at Risk	6.6.3	Cumulative Effects Assessment	36	• Identify and justify the spatial and temporal boundaries for the cumulative effect assessment for each VC selected. The boundaries for the cumulative effects assessments will generally be different for each VC considered. These cumulative effects boundaries will also generally be larger than the boundaries for the corresponding project effects:	-12 -14 -15	- Fish and Fish Habitat Assessment - Vegetation Assessment - Wildlife and Wildlife Habitat Assessment	-12.6 -14.7 -15.5; -15.6; -15.7; -15.8	- Cumulative Effects Assessment - Cumulative Effects Assessment - Carnivore Community; - Bat Community; - Bird Community; - Amphibian Community	-12.6.2 -14.7.2 -15.5.4.1; -15.6.4.1; -15.7.4.1; -15.8.4.1	- Assessment Boundaries - Assessment Boundaries - Assessment Boundaries; - Assessment Boundaries; - Assessment Boundaries; - Assessment Boundaries	-12-1511 to 12-153 -14-86 to 14-87 -15-263, 15-274; -15-340, 15-342; -15-468 to 15-469; -15-527, 15-530	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
708	2	6	Effects Assessment	Species at Risk	6.6.3	Cumulative Effects Assessment	36	Identify the sources of potential cumulative effects. Specify other projects or activities that have been or that are likely to be carried out that could cause effects on each selected VC within the boundaries defined, and whose effects would act in combination with the residual effects of the Project. This assessment may consider the results of any relevant study conducted by a committee established under section 73 or 74 of CEAA 2012.	-12	Fish and Fish Habitat Assessment	-12.6	Cumulative Effects Assessment	-12.6.3; -12.6.4	Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities	-12-153 to 12-156; -12-156 to 12-170	n/a
									-14	Vegetation Assessment	-14.7	Cumulative Effects Assessment	-14.7.3	Identification of Cumulative Effects	-14-87 to 14-91	
									-15	Wildlife and Wildlife Habitat Assessment	-15.5; -15.6; -15.7; -15.8	Carnivore Community; Bat Community; Bird Community; Amphibian Community	-15.5.4.2; -15.6.4.2; -15.7.4.2; -15.8.4.2	Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities	-15-274 to 15-278; -15-342 to 15-344; -15-469 to 15-471; -15-530 to 15-533	
709	2	6	Effects Assessment	Species at Risk	6.6.3	Cumulative Effects Assessment	36	Describe the mitigation measures that are technically and economically feasible. The proponent shall assess the effectiveness of the measures applied to mitigate the cumulative effects. In cases where measures exist that are beyond the scope of the proponent's responsibility that could be effectively applied to mitigate these effects, the proponent will identify these effects and the parties that have the authority to act. In such cases, the EIS will summarize the discussions that took place with the other parties in order to implement the necessary measures over the long term.	-12	Fish and Fish Habitat Assessment	-12.6	Cumulative Effects Assessment	-12.6.5	Mitigation for Cumulative Effects	-12-170 to 12-171	n/a
									-14	Vegetation Assessment	-14.7	Cumulative Effects Assessment	-14.7.5	Mitigation for Cumulative Effects	-14-93	
									-15	Wildlife and Wildlife Habitat Assessment	-15.5; -15.6; -15.7; -15.8	Carnivore Community; Bat Community; Bird Community; Amphibian Community	-15.5.4.3; -15.6.4.3; -15.7.4.3; -15.8.4.3	Mitigation for Cumulative Effects; Mitigation for Cumulative Effects; Mitigation for Cumulative Effects; Mitigation for Cumulative Effects	-15-275; -15-342; -15-469, 15-472; -15-533	
710	2	6	Effects Assessment	Species at Risk	6.6.3	Cumulative Effects Assessment	36	Determine the significance of the cumulative effects; and	-12	Fish and Fish Habitat Assessment	-12.6	Cumulative Effects Assessment	-12.6.7	Determination of Significance of Residual Cumulative Effects	-12-187 to 12-190	n/a
									-14	Vegetation Assessment	-14.7	Cumulative Effects Assessment	-14.7.6.2.2	Determination of Significance of Residual Cumulative Effects	-14-98 to 14-101	
									-15	Wildlife and Wildlife Habitat Assessment	-15.5; -15.6; -15.7; -15.8	Carnivore Community; Bat Community; Bird Community; Amphibian Community	-15.5.4.2; -15.5.4.3; -15.5.4.4; -15.6.4.3; -15.7.4.4; -15.8.4.2	Grizzly Bear; Wolverine; American Badger; Determination of Significance; Bird Species at Risk; Western Toad	-15-287; -15-291; -15-295; -15-349; -15-482 to 15-483; -15-536	
711	2	6	Effects Assessment	Species at Risk	6.6.3	Cumulative Effects Assessment	37	Develop a follow-up program to verify the accuracy of the assessment or to dispel the uncertainty concerning the effectiveness of mitigation measures for certain cumulative effects.	-12	Fish and Fish Habitat Assessment	-12.7	Follow-up Strategy	-	-	-12-196	n/a
									-14	Vegetation Assessment	-14.8	Follow-up Strategy	-	-	-14-102 to 14-105	
									-15	Wildlife and Wildlife Habitat Assessment	-15.5; -15.6; -15.7; -15.8	Carnivore Community; Bat Community; Bird Community; Amphibian Community	-15.5.5; -15.6.5; -15.7.5; -15.8.5	Follow-up Strategy; Follow-up Strategy; Follow-up Strategy; Follow-up Strategy	-15-309; -15-351; -15-484; -15-539	
									-33	Management and Monitoring Plans	-33.4	Management Plans	-33.4.1.5; -33.4.1.11; -33.4.1.13	Fish and Fish Habitat Management Plan; Vegetation and Ecosystems Management and Monitoring Plan; Wildlife Management and Monitoring Plan	-33-51 to 33-63; -33-184 to 33-197; -33-204 to 33-222	
712	2	6	Effects Assessment	Species at Risk	6.6.3	Cumulative Effects Assessment	37	The proponent is encouraged to consult with key stakeholders prior to finalizing the choice of VCs and the appropriate boundaries to assess cumulative effects.	-4	Consultation and Engagement	-4.4; -4.5; -4.6	Indigenous Communities Consultation and Engagement; Public Stakeholder Consultation and Engagement; Government Agencies Consultation and Engagement	-	-	-4-8 to 4-41; -4-41 to 4-80; -4-80 to 4-118	-Appendix 4-C: First Nations Consultation Report (October 2016); -Appendix 4-L: Collected Public Comments - May 13, 2016 to June 13, 2016; -Appendix 4-M: Public Consultation Report - August 2016; -Appendix 4-O: Open House Display Boards; -Appendix 4-V: Valued Components Document; -Appendix 4-AA: October 2015 Working Group Meeting Presentations

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
713	2	8	Follow-up and Monitoring Programs	Species at Risk	8	Follow-up and Monitoring Programs	37	A follow-up program is designed to verify the accuracy of the effects assessment and to determine the effectiveness of the measures implemented to mitigate the adverse effects of the Project. The goal of a monitoring program is to ensure that proper measures and controls are in place in order to decrease the potential for environmental degradation during all phases of project development, and to provide clearly defined action plans and emergency response procedures to account for human and environmental health and safety.	-12	- Fish and Fish Habitat Assessment	-12.7	- Follow-up Strategy	-	-	-12-196	n/a
									-14	- Vegetation Assessment	-14.8	- Follow-up Strategy	-	-	-14-102 to 14-105	
									-15	- Wildlife and Wildlife Habitat Assessment	-15.5; -15.6; -15.7; -15.8	- Carnivore Community; - Bat Community; - Bird Community; - Amphibian Community	-15.5.5; -15.6.5; -15.7.5; -15.8.5	- Follow-up Strategy; - Follow-up Strategy; - Follow-up Strategy; - Follow-up Strategy	-15-309; -15-351; -15-484; -15-539	
									-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.5; -33.4.1.11; -33.4.1.13	- Fish and Fish Habitat Management Plan; - Vegetation and Ecosystems Management and Monitoring Plan; - Wildlife Management and Monitoring Plan	-33-51 to 33-63; -33-184 to 33-197; -33-204 to 33-222	
714	2	8	Follow-up and Monitoring Programs	Species at Risk	8.1	Follow-up Program	37	The duration of the follow-up program shall be as long as required for the environment to regain its equilibrium and to evaluate the effectiveness of the mitigation measures.	-12	- Fish and Fish Habitat Assessment	-12.7	- Follow-up Strategy	-	-	-12-196	n/a
									-14	- Vegetation Assessment	-14.8	- Follow-up Strategy	-	-	-14-102 to 14-105	
									-15	- Wildlife and Wildlife Habitat Assessment	-15.5; -15.6; -15.7; -15.8	- Carnivore Community; - Bat Community; - Bird Community; - Amphibian Community	-15.5.5; -15.6.5; -15.7.5; -15.8.5	- Follow-up Strategy; - Follow-up Strategy; - Follow-up Strategy; - Follow-up Strategy	-15-309; -15-351; -15-484; -15-539	
									-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.5; -33.4.1.11; -33.4.1.13	- Fish and Fish Habitat Management Plan; - Vegetation and Ecosystems Management and Monitoring Plan; - Wildlife Management and Monitoring Plan	-33-51 to 33-64; -33-184 to 33-197; -33-204 to 33-222	
715	2	8	Follow-up and Monitoring Programs	Species at Risk	8.1	Follow-up Program	37	The EIS shall present a preliminary follow-up program in particular for areas where scientific uncertainty exists in the prediction of effects. This program shall include:	-12	- Fish and Fish Habitat Assessment	-12.7	- Follow-up Strategy	-	-	-12-196	n/a
									-14	- Vegetation Assessment	-14.8	- Follow-up Strategy	-	-	-14-102 to 14-105	
									-15	- Wildlife and Wildlife Habitat Assessment	-15.5; -15.6; -15.7; -15.8	- Carnivore Community; - Bat Community; - Bird Community; - Amphibian Community	-15.5.5; -15.6.5; -15.7.5; -15.8.5	- Follow-up Strategy; - Follow-up Strategy; - Follow-up Strategy; - Follow-up Strategy	-15-309; -15-351; -15-484; -15-539	
									-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.5; -33.4.1.11; -33.4.1.13	- Fish and Fish Habitat Management Plan; - Vegetation and Ecosystems Management and Monitoring Plan; - Wildlife Management and Monitoring Plan	-33-51 to 33-64; -33-184 to 33-197; -33-204 to 33-222	
716	2	8	Follow-up and Monitoring Programs	Species at Risk	8.1	Follow-up Program	37	Objectives of the follow-up program and the VCs targeted by the program:	-12	- Fish and Fish Habitat Assessment	-12.7	- Follow-up Strategy	-	-	-12-196	n/a
									-14	- Vegetation Assessment	-14.8	- Follow-up Strategy	-	-	-14-102 to 14-105	
									-15	- Wildlife and Wildlife Habitat Assessment	-15.5; -15.6; -15.7; -15.8	- Carnivore Community; - Bat Community; - Bird Community; - Amphibian Community	-15.5.5; -15.6.5; -15.7.5; -15.8.5	- Follow-up Strategy; - Follow-up Strategy; - Follow-up Strategy; - Follow-up Strategy	-15-309; -15-351; -15-484; -15-539	
									-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.5; -33.4.1.11; -33.4.1.13	- Fish and Fish Habitat Management Plan; - Vegetation and Ecosystems Management and Monitoring Plan; - Wildlife Management and Monitoring Plan	-33-51 to 33-64; -33-184 to 33-197; -33-204 to 33-222	

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
717	2	8	Follow-up and Monitoring Programs	Species at Risk	8.1	Follow-up Program	37	• List of elements requiring follow-up:	-12	- Fish and Fish Habitat Assessment	-12.7	- Follow-up Strategy	-	-	-12-196	n/a
									-14	- Vegetation Assessment	-14.8	- Follow-up Strategy	-	-	-14-102 to 14-105	
									-15	- Wildlife and Wildlife Habitat Assessment	-15.5; -15.6; -15.7; -15.8	- Carnivore Community; - Bat Community; - Bird Community; - Amphibian Community	-15.5.5; -15.6.5; -15.7.5; -15.8.5	- Follow-up Strategy; - Follow-up Strategy; - Follow-up Strategy; - Follow-up Strategy	-15-309; -15-351; -15-484; -15-539	
									-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.5; -33.4.1.11; -33.4.1.13	- Fish and Fish Habitat Management Plan; - Vegetation and Ecosystems Management and Monitoring Plan; - Wildlife Management and Monitoring Plan	-33-51 to 33-64; -33-184 to 33-197; -33-204 to 33-222	
718	2	8	Follow-up and Monitoring Programs	Species at Risk	8.1	Follow-up Program	37	• Number of follow-up studies planned as well as their main characteristics (list of the parameters to be measured, planned implementation timetable, etc.):	-12	- Fish and Fish Habitat Assessment	-12.7	- Follow-up Strategy	-	-	-12-196	n/a
									-14	- Vegetation Assessment	-14.8	- Follow-up Strategy	-	-	-14-102 to 14-105	
									-15	- Wildlife and Wildlife Habitat Assessment	-15.5; -15.6; -15.7; -15.8	- Carnivore Community; - Bat Community; - Bird Community; - Amphibian Community	-15.5.5; -15.6.5; -15.7.5; -15.8.5	- Follow-up Strategy; - Follow-up Strategy; - Follow-up Strategy; - Follow-up Strategy	-15-309; -15-351; -15-484; -15-539	
									-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.5; -33.4.1.11; -33.4.1.13	- Fish and Fish Habitat Management Plan; - Vegetation and Ecosystems Management and Monitoring Plan; - Wildlife Management and Monitoring Plan	-33-51 to 33-64; -33-184 to 33-197; -33-204 to 33-222	
719	2	8	Follow-up and Monitoring Programs	Species at Risk	8.1	Follow-up Program	37	• Intervention mechanism used in the event that an unexpected deterioration of the environment is observed:	-21	- Accidents and Malfunctions Assessment	-21.4	- Effects Assessment of Accidents or Malfunctions	-	-	-21-9 to 21-49	n/a
									-33	- Management and Monitoring Plans	-33.2; -33.4	- Environmental Management System Framework; - Management Plans	-33.2.4; -33.4.1.5.7; -33.4.1.11.5; -33.4.1.13.8	- Adaptive Management; - Monitoring Program; - Follow-up Strategy; - Monitoring	-33-3 to 33-5; -33-57 to 33-61; -33-192 to 33-197; -33-219 to 33-222	
720	2	8	Follow-up and Monitoring Programs	Species at Risk	8.1	Follow-up Program	37	• Mechanism to disseminate follow-up results among the concerned populations:	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.5.8; -33.4.1.11.6; -33.4.1.13.9; -33.4.3.1.7	- Reporting Requirements; - Reporting Requirements; - Reporting Requirements; - Community Relations and Communication Plan Implementation	-33-61, 33-63; -33-197; -33-222; -33-252	n/a
721	2	8	Follow-up and Monitoring Programs	Species at Risk	8.1	Follow-up Program	37	• Accessibility and sharing of data for the general population:	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.3.1.7	- Community Relations and Communications Plan Implementation	-33-252	n/a
722	2	8	Follow-up and Monitoring Programs	Species at Risk	8.1	Follow-up Program	38	• Opportunity for the proponent to take advantage of the participation of Aboriginal groups and stakeholders on the affected territory, during the implementation of the program: and	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.3.1; -33.4.3.3	- Community Relations and Communications Plan; - Indigenous Engagement and Reporting Plan	-33-249 to 33-252; -33-258 to 33-264	n/a
723	2	8	Follow-up and Monitoring Programs	Species at Risk	8.1	Follow-up Program	38	• Involvement of local and regional organizations in the design, implementation, and evaluation of the follow-up results as well as any updates, including a communication mechanism between these organizations and the proponent.	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.3.1	- Community Relations and Communications Plan	-33-249 to 33-252	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
724	2	8	Follow-up and Monitoring Programs	Species at Risk	8.2	Monitoring	38	The proponent will prepare an environmental monitoring program for all phases of the Project. This program will help ensure that the Project is implemented as proposed, that the mitigation or compensation measures proposed to minimize the Project's environmental effects are effectively implemented, and that the conditions set at the time of the Project's authorisation and the requirements pertaining to the relevant laws and regulations are met. The monitoring program will also make it possible to check the proper operation of works, equipment, and facilities. If necessary, the program will help reorient the work and possibly make improvements at the time of construction and implementation of the various elements of the Project.	-12 -14 -15 -33	- Fish and Fish Habitat Assessment - Vegetation Assessment - Wildlife and Wildlife Habitat Assessment - Management and Monitoring Plans	-12.7 -14.8 -15.5; -15.6; -15.7; -15.8	- Follow-up Strategy - Follow-up Strategy - Carnivore Community; - Bat Community; - Bird Community; - Amphibian Community	- - -15.5.5; -15.6.5; -15.7.5; -15.8.5	- - - Follow-up Strategy; - Follow-up Strategy; - Follow-up Strategy; - Follow-up Strategy	-12-196 -14-102 to 14-105 -15-309; -15-351; -15-484; -15-539 -33-51 to 33-63; -33-184 to 33-197; -33-204 to 33-222	n/a
725	2	8	Follow-up and Monitoring Programs	Species at Risk	8.2	Monitoring	38	Specifically, the EIS shall present an outline of the preliminary environmental monitoring program, including the:	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.5.7; -33.4.1.11.5; -33.4.1.13.8	- Monitoring Program; - Follow-up Strategy; - Monitoring	-33-57 to 33-61; -33-192 to 33-197; -33-219 to 33-222	n/a
726	2	8	Follow-up and Monitoring Programs	Species at Risk	8.2	Monitoring	38	• Identification of the interventions that pose risks to one or more of the components and the measures and means planned to protect the environment.	-33	- Management and Monitoring Plans	-33.2; -33.4	- Environmental Management System Framework; - Management Plans	-33.2.4; -33.4.1.5.7; -33.4.1.11.5; -33.4.1.13.8	- Adaptive Management; - Monitoring Program; - Follow-up Strategy; - Monitoring	-33-3 to 33-5; -33-57 to 33-61; -33-192 to 33-197; -33-219 to 33-222	n/a
727	2	8	Follow-up and Monitoring Programs	Species at Risk	8.2	Monitoring	38	• Description of the characteristics of the monitoring program where foreseeable (e.g., location of interventions, planned protocols, list of measured parameters, analytical methods employed, schedule, human, and financial resources required):	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.5; -33.4.1.11; -33.4.1.13	- Fish and Fish Habitat Management Plan; - Vegetation and Ecosystems Management and Monitoring Plan; - Wildlife Management and Monitoring Plan	-33-51 to 33-63; -33-184 to 33-197; -33-204 to 33-222	n/a
728	2	8	Follow-up and Monitoring Programs	Species at Risk	8.2	Monitoring	38	• Description of the proponent's intervention mechanisms in the event of the observation of non-compliance with the legal and environmental requirements or with the obligations imposed on contractors by the environmental provisions of their contracts:	-33	- Management and Monitoring Plans	-33.2; -33.4	- Environmental Management System Framework; - Management Plans	-33.2.4; -33.4.1.5.7; -33.4.1.11.5; -33.4.1.13.8	- Adaptive Management; - Monitoring Program; - Follow-up Strategy; - Monitoring	-33-3 to 33-5; -33-57 to 33-61; -33-192 to 33-197; -33-219 to 33-222	n/a
729	2	8	Follow-up and Monitoring Programs	Species at Risk	8.2	Monitoring	38	• Guidelines for preparing monitoring reports (number, content, frequency, format) that will be sent to the authorities concerned, and	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.5.8; -33.4.1.11.6; -33.4.1.13.9; -33.4.3.1.7	- Reporting Requirements; - Reporting Requirements; - Reporting Requirements; - Community Relations and Communication Plan Implementation	-33-61, 33-63; -33-197; -33-222; -33-252	n/a
730	2	8	Follow-up and Monitoring Programs	Species at Risk	8.2	Monitoring	38	• Monitoring and management practices and procedures to be applied during all phases of the Project in relation to selenium releases and cumulative selenium loading. This may also include a description of how these monitoring and management practices may be integrated into and influence any local or regional water quality plans.	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.5; -33.4.1.8	- Fish and Fish Habitat Management Plan; - Site Water Management Plan	-33-51 to 33-63; -33-87 to 33-166	n/a
731			Transboundary Environment													
732	2	6	Effects Assessment	Transboundary Environment	6.1	Project Setting and Baseline Conditions	22	Based on the scope of the Project described in Section 3 (Part 1), the EIS will present baseline information in sufficient detail to enable the identification of how the Project could affect the VCs and an analysis of those effects.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.3	- Changes to the Environment on Transboundary Lands	-32.3.2	- Transboundary Considerations	-32-88 to 32-98	n/a
733	2	6	Effects Assessment	Transboundary Environment	6.1	Project Setting and Baseline Conditions	22	Should other VCs be identified during the conduct of the EA, the baseline condition for these components will also be described in the EIS.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
734	2	6	Effects Assessment	Transboundary Environment	6.1	Project Setting and Baseline Conditions	22	To determine the appropriate spatial boundaries to describe the baseline information, refer to Section 3.3.3 (Part 1). At a minimum, the EIS will include a description of:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
735	2	6	Effects Assessment	Transboundary Environment	6.1.8	Transboundary Environment	26	• A description of any federal lands (e.g., Dominion Coal Blocks), lands located outside the province (e.g., Alberta) or Canada (e.g., Lake Koocanusa in the United States) that may be affected by the Project.:	-1 -32	- Introduction - Assessment of Effects on Matters of Federal Jurisdiction	-1.3 -32.3	- Project Location - Changes to the Environment on Transboundary Lands	-1.3.3 -32.3.2	- Federal Lands - Transboundary Considerations	-1-33 to 1-34 -32-88 to 32-98	n/a
736	2	6	Effects Assessment	Transboundary Environment	6.1.8	Transboundary Environment	26	• A description of the use of the above described lands that may be affected by the Project (see direction in Section 6.1.11); and	-1 -32	- Introduction - Assessment of Effects on Matters of Federal Jurisdiction	-1.3 -32.3	- Project Location - Changes to the Environment on Transboundary Lands	-1.3.3 -32.3.3.2	- Federal Lands - Project Effects on Transboundary Lands	-1-33 to 1-34 -32-101 to 32-107	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)									Environmental Impact Statement							
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
737	2	6	Effects Assessment	Transboundary Environment	6.1.8	Transboundary Environment	26	• Baseline environmental information specific to the above described lands that is required for the assessment of any transboundary environmental effects, such as:	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.3	- Changes to the Environment on Transboundary Lands	-32.3.2	- Transboundary Considerations	-32-88 to 32-98	n/a
738	2	6	Effects Assessment	Transboundary Environment	6.1.8	Transboundary Environment	26	o Surface water quality (see relevant direction in Section 6.1.4):	-11 -32	- Surface Water Quality Assessment - Assessment of Effects on Matters of Federal Jurisdiction	-11.4 -32.3	- Existing Conditions - Changes to the Environment on Transboundary Lands	-11.4.1.4 -32.3.2.6	- Transboundary Environment - Surface Water Quality	-11-18 -32-90	n/a
739	2	6	Effects Assessment	Transboundary Environment	6.1.8	Transboundary Environment	26	o Air quality (see relevant direction in Section 6.1.1): and	-6 -32	- Atmospheric Environment Assessment - Assessment of Effects on Matters of Federal Jurisdiction	-6.4 -32.3	- Existing Conditions - Changes to the Environment on Transboundary Lands	-6.4.1.1.3 -32.3.2.1	- Air Quality - Atmospheric Environment	-6-21 -32-88 to 32-89	n/a
740	2	6	Effects Assessment	Transboundary Environment	6.1.8	Transboundary Environment	26	o Fish and fish habitat (see direction in Section 6.1.5).	-12 -32	- Fish and Fish Habitat Assessment - Assessment of Effects on Matters of Federal Jurisdiction	-12.4 -32.3	- Existing Conditions - Changes to the Environment on Transboundary Lands	-12.4.1.2 -32.3.2.7	- Transboundary Environment - Fish and Fish Habitat	-12-29 -32-90 to 32-91	n/a
741	2	6	Effects Assessment	Transboundary Environment	6.3	Predicted Effects on Valued Components	29	Based on the predicted changes to the environment identified in Section 6.2, assess the environmental effects of the Project on the followings VCs:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
742	2	6	Effects Assessment	Transboundary Environment	6.3.4	Transboundary Environment	31	The effects to the environment including effects on federal lands, on lands in another province, or outside Canada, if relevant. The effects will include, but are not limited to, a consideration of:	-1 -32	- Introduction - Assessment of Effects on Matters of Federal Jurisdiction	-1.3 -32.3	- Project Location - Changes to the Environment on Transboundary Lands	-1.3.3 -32.3.3.2	- Federal Lands - Project Effects on Transboundary Lands	-1-33 to 1-34 -32-101 to 32-107	n/a
743	2	6	Effects Assessment	Transboundary Environment	6.3.4	Transboundary Environment	31	• Changes to ambient air quality on federal lands that may be affected by the Project, including any changes in the concentration of the following contaminants, as relevant: total suspended particulates, fine particulates (PM2.5), particulate matters up to 10 micrometers in size (PM-10), sulfur oxide (SOx), volatile organic compounds (VOCs), and nitrogen oxide (NOx).	-6 -32	- Atmospheric Environment Assessment - Assessment of Effects on Matters of Federal Jurisdiction	-6.5 -32.3	- Project Effects Assessment - Changes to the Environment on Transboundary Lands	-6.5.2.3; -6.5.4.2.1 -32.3.3.2.1	- Transboundary Effects: - Change in Ambient Criteria Air Contaminant Concentrations - Air Quality and Greenhouse Gases	-6-41; -6-56 to 6-57 -32-101 to 32-102	n/a
744	2	6	Effects Assessment	Transboundary Environment	6.3.4	Transboundary Environment	31	• Changes to water quality parameters on federal lands and/or in Lake Koochanusa that may be linked to the effects of the Project, including: changes in concentrations of contaminants of concern in surface waters.	-11 -32	- Surface Water Quality Assessment - Assessment of Effects on Matters of Federal Jurisdiction	-11.5 -32.3	- Project Effects Assessment - Changes to the Environment on Transboundary Lands	-11.5.2.3; -11.5.4.1.1; -11.5.4.2 -32.3.3.2.6	- Transboundary Effects: - Water Quality Model; - Potential Residual Effects Assessment - Surface Water Quality	-11-50 to 11-51; -11-63 to 11-70; -11-88 to 11-94 -32-103	- Appendix 11-F: Water Quality Prediction Model; - Appendix 11-G: Water Quality Prediction Summary Statistics
745	2	6	Effects Assessment	Transboundary Environment	6.3.4	Transboundary Environment	31	• Changes in concentrations of contaminants of concern in the aquatic ecosystem on federal lands and/or in Lake Koochanusa.	-11 -32	- Surface Water Quality Assessment - Assessment of Effects on Matters of Federal Jurisdiction	-11.5 -32.3	- Project Effects Assessment - Changes to the Environment on Transboundary Lands	-11.5.2.3; -11.5.4.1.1; -11.5.4.2 -32.3.3.2.6	- Transboundary Effects: - Water Quality Model; - Potential Residual Effects Assessment - Surface Water Quality	-11-50 to 11-51; -11-63 to 11-70; -11-88 to 11-94 -32-103	- Appendix 11-F: Water Quality Prediction Model; - Appendix 11-G: Water Quality Prediction Summary Statistics
746	2	6	Effects Assessment	Transboundary Environment	6.3.4	Transboundary Environment	31	• Changes to fish and fish habitat that may be linked to a degradation of the water quality for fish and fish habitat on federal lands and/or in Lake Koochanusa.	-12 -32	- Fish and Fish Habitat Assessment - Assessment of Effects on Matters of Federal Jurisdiction	-12.5 -32.3	- Project Effects Assessment - Changes to the Environment on Transboundary Lands	-12.5.2.3 -32.3.3.2.7	- Transboundary Effects - Fish and Fish Habitat	-12-107 to 12-108 -32-103 to 32-104	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)									Environmental Impact Statement							
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
747	2	6	Effects Assessment	Transboundary Environment	6.4	Mitigation	33	Every EA conducted under CEAA 2012 will consider measures that are technically and economically feasible and that would mitigate any significant adverse environmental effects of the Project. Each measure will be specific, achievable, measurable, and verifiable, and described in a manner that avoids ambiguity in intent, interpretation, and implementation. Mitigation measures may be considered for inclusion as conditions in the EA decision statement and in other compliance and enforcement mechanisms provided by other authorities' permitting or licensing processes.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.3	- Changes to the Environment on Transboundary Lands	-32.3.3.3	- Mitigation Measures	-32-107 to 32-109	n/a
748	2	6	Effects Assessment	Transboundary Environment	6.4	Mitigation	33	As a first step, the proponent is encouraged to use an approach based on the avoidance and reduction of the effects at the source. Such an approach may include the modification of the design of the Project or relocation of project components.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.3	- Changes to the Environment on Transboundary Lands	-32.3.3.3	- Mitigation Measures	-32-107 to 32-109	n/a
749	2	6	Effects Assessment	Transboundary Environment	6.4	Mitigation	33	The EIS will describe the standard mitigation practices, policies, and commitments that constitute technically and economically feasible mitigation measures and that will be applied as part of standard practice regardless of location (including the measures directed at promoting beneficial or mitigating adverse socio-economic effects).	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.3	- Changes to the Environment on Transboundary Lands	-32.3.3.3	- Mitigation Measures	-32-107 to 32-109	n/a
750	2	6	Effects Assessment	Transboundary Environment	6.4	Mitigation	33	The EIS will then describe the Project's environmental protection plan and its environmental management system, through which the proponent will deliver this plan.	-33	- Management and Monitoring Plans	-33.2 -33.3	- Environmental Management System Framework; - Environmental Management Planning and Structure	-	-	-33-1 to 33-5; -33-5 to 33-6	- Appendix 1-F: NWP Environmental Policy
751	2	6	Effects Assessment	Transboundary Environment	6.4	Mitigation	33	The plan will provide an overall perspective on how potentially adverse effects would be minimized and managed over time.	-33	- Management and Monitoring Plans	-33.2	- Environmental Management System Framework	-	-	-33-1 to 33-5	- Appendix 1-F: NWP Environmental Policy
752	2	6	Effects Assessment	Transboundary Environment	6.4	Mitigation	33	The EIS will further discuss the mechanisms the proponent would use to require its contractors and sub-contractors to comply with these commitments and policies and with auditing and enforcement programs.	-32 -33	- Assessment of Effects on Matters of Federal Jurisdiction - Management and Monitoring Plans	-32.3 -33.2	- Changes to the Environment on Transboundary Lands - Environmental Management System Framework	-32.3.5 -	- Follow-up Strategy	-32-118 to 32-119 -33-1 to 33-5	- Appendix 1-F: NWP Environmental Policy
753	2	6	Effects Assessment	Transboundary Environment	6.4	Mitigation	33	The EIS will then describe mitigation measures that are specific to each environmental effect identified. Measures will be written as specific commitments that clearly describe how the proponent intends to implement them and the environmental outcome the mitigation is designed to address. Where mitigation measures have been identified in relation to species and/or critical habitat listed under the <i>Species at Risk Act</i> , the mitigation measures will be consistent with any applicable recovery strategy and action plans.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.3	- Changes to the Environment on Transboundary Lands	-32.3.3.3	- Mitigation Measures	-32-107 to 32-109	n/a
754	2	6	Effects Assessment	Transboundary Environment	6.4	Mitigation	33	The EIS will specify the actions, works, minimal disturbance footprint techniques, best available technology, corrective measures, or additions planned during the Project's various phases to eliminate or reduce the significance of adverse effects.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.3	- Changes to the Environment on Transboundary Lands	-32.3.3.3	- Mitigation Measures	-32-107 to 32-109	n/a
755	2	6	Effects Assessment	Transboundary Environment	6.4	Mitigation	33	The impact statement will also present an assessment of the effectiveness of the proposed technically and economically feasible mitigation measures.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.3	- Changes to the Environment on Transboundary Lands	-32.3.3.3	- Mitigation Measures	-32-107 to 32-109	n/a
756	2	6	Effects Assessment	Transboundary Environment	6.4	Mitigation	33	The reasons for determining if the mitigation measure reduces the significance of an adverse effect will be made explicit.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.3	- Changes to the Environment on Transboundary Lands	-32.3.3.3	- Mitigation Measures	-32-107 to 32-109	n/a
757	2	6	Effects Assessment	Transboundary Environment	6.4	Mitigation	33	The EIS will indicate what other technically and economically feasible mitigation measures were considered, and explain why they were rejected. Trade-offs between cost savings and effectiveness of the various forms of mitigation will be justified.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.3	- Changes to the Environment on Transboundary Lands	-32.3.3.3	- Mitigation Measures	-32-107 to 32-109	n/a
758	2	6	Effects Assessment	Transboundary Environment	6.4	Mitigation	33	The EIS will identify who is responsible for the implementation of these measures and the system of accountability.	-33	- Management and Monitoring Plans	-33.2	- Environmental Management System Framework	-	-	-33-1 to 33-5	- Appendix 1-F: NWP Environmental Policy

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
759	2	6	Effects Assessment	Transboundary Environment	6.4	Mitigation	33	Where mitigation measures are proposed to be implemented for which there is little experience or for which there is some question as to their effectiveness, the potential risks and effects to the environment should those measures not be effective will be clearly and concisely described, and, where appropriate, contingency measures should be identified.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.3	- Changes to the Environment on Transboundary Lands	-32.3.3.3	- Mitigation Measures	-32-107 to 32-109	n/a
760	2	6	Effects Assessment	Transboundary Environment	6.4	Mitigation	33	In addition, the EIS will identify the extent to which technology innovations will help mitigate environmental effects. Where possible, provide detailed information on the nature of these measures, their implementation, management, and the requirements of the follow-up program.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.3	- Changes to the Environment on Transboundary Lands	-32.3.3.3	- Mitigation Measures	-32-107 to 32-109	n/a
761	2	6	Effects Assessment	Transboundary Environment	6.4	Mitigation	34	Adaptive management is not considered as a mitigation measure, but if the follow-up program (refer to section 9) indicates that corrective action is required, the proposed approach for managing the action should be identified.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.3	- Changes to the Environment on Transboundary Lands	-32.3.3.3; -32.3.5	- Mitigation Measures; - Follow-up Strategy	-32-107 to 32-109; -32-118 to 32-119	n/a
762	2	6	Effects Assessment	Transboundary Environment	6.5	Significance of Residual Effects	34	After having established the technically and economically feasible mitigation measures, the EIS will present any residual environmental effects of the Project on the VCs identified in section 6.3. The residual effects, even if very small or deemed insignificant, will be described.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.3	- Changes to the Environment on Transboundary Lands	-32.3.3.2; -32.3.3.4	- Project Effects on Transboundary Lands; - Characterization of Residual Effects, Significance, Likelihood, and Confidence	-32-101 to 32-107; -32-109 to 32-111	n/a
763	2	6	Effects Assessment	Transboundary Environment	6.5	Significance of Residual Effects	34	The EIS will then provide an analysis of the significance of the residual environmental effects that are considered adverse, using guidance described in section 4 of the Agency's reference guide: <i>Determining Whether a Project is Likely to Cause Significant Adverse Environmental Effects</i> (Footnote 12).	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.3	- Changes to the Environment on Transboundary Lands	-32.3.3.4	- Characterization of Residual Effects, Significance, Likelihood, and Confidence	-32-109 to 32-111	n/a
764	2	6	Effects Assessment	Transboundary Environment	6.5	Significance of Residual Effects	34	Footnote 12: Visit the Canadian Environmental Assessment Agency's website at: www.cesa-acee.gc.ca/default.asp?lang=En&n=D213D286-1&offset=hide	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
765	2	6	Effects Assessment	Transboundary Environment	6.5	Significance of Residual Effects	34	The EIS will identify the criteria used to assign significance ratings to any predicted adverse effects. It will contain clear and sufficient information to enable the Agency, technical and regulatory agencies, Aboriginal groups, and the public to review the proponent's analysis of the significance of effects. The EIS will document the terms used to describe the level of significance. The following criteria should be used in determining the significance of residual effects: • Magnitude; • Geographic extent; • Duration; • Frequency; • Reversibility; • Ecological and social context; and • Existence of environmental standards, guidelines, or objectives for assessing the impact.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.3	- Changes to the Environment on Transboundary Lands	-32.3.3.2; -32.3.3.4	- Project Effects on Transboundary Lands; - Characterization of Residual Effects, Significance, Likelihood, and Confidence	-32-101 to 32-107; -32-109 to 32-111	n/a
766	2	6	Effects Assessment	Transboundary Environment	6.5	Significance of Residual Effects	34	In assessing significance against these criteria the proponent will, where possible, use relevant existing regulatory documents, environmental standards, guidelines, or objectives such as prescribed maximum levels of emissions or discharges of specific hazardous agents into the environment. The Elk Valley Water Quality Plan should be taken into account when defining such criteria. The EIS will contain a section which explains the assumptions, definitions, and limits to the criteria mentioned above in order to maintain consistency between the effects on each VC.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.3	- Changes to the Environment on Transboundary Lands	-32.3.3.1	- Thresholds for Determining Significance of Residual Effects	-32-98 to 32-101	n/a
767	2	6	Effects Assessment	Transboundary Environment	6.5	Significance of Residual Effects	34	Where significant adverse effects are identified, the EIS will set out the probability (likelihood) that they will occur, and describe the degree of scientific uncertainty related to the data and methods used within the framework of its environmental analysis.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.3	- Changes to the Environment on Transboundary Lands	-32.3.3.4	- Characterization of Residual Effects, Significance, Likelihood, and Confidence	-32-109 to 32-111	n/a
768	2	6	Effects Assessment	Transboundary Environment	6.6.3	Cumulative Effects Assessment	35	The proponent will identify and assess the Project's cumulative effects using the approach described in the Agency's Operational Policy Statement entitled <i>Addressing Cumulative Environmental Effects under the Canadian Environmental Assessment Act</i> , 2012 and the guide entitled <i>Cumulative Effects Assessment Practitioner's Guide</i> , 1999 (Footnote 13).	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.3	- Changes to the Environment on Transboundary Lands	-32.3.4	- Cumulative Effects Assessment	-32-111 to 32-118	n/a
769	2	6	Effects Assessment	Transboundary Environment	6.6.3	Cumulative Effects Assessment	35	Footnote 13: Visit the Canadian Environmental Assessment Agency's website at: www.cesa-acee.gc.ca/	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
770	2	6	Effects Assessment	Transboundary Environment	6.6.3	Cumulative Effects Assessment	35	Cumulative effects are defined as changes to the environment due to the Project combined with the existence of other past, present, and reasonably foreseeable physical activities. Cumulative effects may result if:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
771	2	6	Effects Assessment	Transboundary Environment	6.6.3	Cumulative Effects Assessment	36	• Implementation of the Project being studied may cause direct residual adverse effects on the valued components, taking into account the application of technically and economically feasible mitigation measures; and,	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.3	- Changes to the Environment on Transboundary Lands	-32.3.4	- Cumulative Effects Assessment	-32-111 to 32-118	n/a
772	2	6	Effects Assessment	Transboundary Environment	6.6.3	Cumulative Effects Assessment	36	• The same valued components may be affected by other past, present, or reasonably foreseeable physical activities.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.3	- Changes to the Environment on Transboundary Lands	-32.3.4.1.2	- Identification of Cumulative Transboundary Effects	-32-113 to 32-116	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
773	2	6	Effects Assessment	Transboundary Environment	6.6.3	Cumulative Effects Assessment	36	Valued components that would not be affected by the Project or would be affected positively by the Project can, therefore, be omitted from the cumulative effects assessment. A cumulative effect on an environmental component may, however, be important even if the assessment of the Project's effects on this component reveals that the effects of the Project are minor. The Elk Valley Cumulative Effects Management Framework may be taken into account in the identification of VCs and the carrying out of the cumulative effects assessment.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
774	2	6	Effects Assessment	Transboundary Environment	6.6.3	Cumulative Effects Assessment	36	In its EIS, the proponent will:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
775	2	6	Effects Assessment	Transboundary Environment	6.6.3	Cumulative Effects Assessment	36	Identify and provide a rationale for the valued components that will constitute the focus of the cumulative effects assessment, emphasizing this assessment on the VCs most likely to be affected by the Project and other projects and activities. To this end, the proponent must consider, without limiting itself thereto, the following components likely to be affected by the Project:	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.3	- Changes to the Environment on Transboundary Lands	-32.3.4.1.2	- Identification of Cumulative Transboundary Effects	-32-113 to 32-116	n/a
776	2	6	Effects Assessment	Transboundary Environment	6.6.3	Cumulative Effects Assessment	36	Identify and justify the spatial and temporal boundaries for the cumulative effect assessment for each VC selected. The boundaries for the cumulative effects assessments will generally be different for each VC considered. These cumulative effects boundaries will also generally be larger than the boundaries for the corresponding project effects.	-11 -32	- Surface Water Quality Assessment - Assessment of Effects on Matters of Federal Jurisdiction	-11.6 -32.3	- Cumulative Effects Assessment - Changes to the Environment on Transboundary Lands	-11.6.2.1 -32.3.4.1	- Spatial Boundaries - Assessment Boundaries	-11-5 to 11-7 -32-112	n/a
777	2	6	Effects Assessment	Transboundary Environment	6.6.3	Cumulative Effects Assessment	36	Identify the sources of potential cumulative effects. Specify other projects or activities that have been or that are likely to be carried out that could cause effects on each selected VC within the boundaries defined, and whose effects would act in combination with the residual effects of the Project. This assessment may consider the results of any relevant study conducted by a committee established under section 73 or 74 of CEAA 2012.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.3	- Changes to the Environment on Transboundary Lands	-32.3.4.1.1; -32.3.4.1.2	- Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities; - Identification of Cumulative Transboundary Effects	-32-113; -32-113 to 32-116	n/a
778	2	6	Effects Assessment	Transboundary Environment	6.6.3	Cumulative Effects Assessment	36	Describe the mitigation measures that are technically and economically feasible. The proponent shall assess the effectiveness of the measures applied to mitigate the cumulative effects. In cases where measures exist that are beyond the scope of the proponent's responsibility that could be effectively applied to mitigate these effects, the proponent will identify these effects and the parties that have the authority to act. In such cases, the EIS will summarize the discussions that took place with the other parties in order to implement the necessary measures over the long term.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.3	- Changes to the Environment on Transboundary Lands	-32.3.4.1.3	- Mitigation for Cumulative Transboundary Effects	-32-116 to 32-117	n/a
779	2	6	Effects Assessment	Transboundary Environment	6.6.3	Cumulative Effects Assessment	36	Determine the significance of the cumulative effects; and	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.3	- Changes to the Environment on Transboundary Lands	-32.3.4.1.4	- Characterization of Residual Cumulative Transboundary Effects	-32-117 to 32-118	n/a
780	2	6	Effects Assessment	Transboundary Environment	6.6.3	Cumulative Effects Assessment	37	Develop a follow-up program to verify the accuracy of the assessment or to dispel the uncertainty concerning the effectiveness of mitigation measures for certain cumulative effects.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.3	- Changes to the Environment on Transboundary Lands	-32.3.5	- Follow-up Strategy	-32-118 to 32-119	n/a
781	2	6	Effects Assessment	Transboundary Environment	6.6.3	Cumulative Effects Assessment	37	The proponent is encouraged to consult with key stakeholders prior to finalizing the choice of VCs and the appropriate boundaries to assess cumulative effects.	-4	- Consultation and Engagement	-4.4; -4.5; -4.6	- Indigenous Communities Consultation and Engagement; - Public Stakeholder Consultation and Engagement; - Government Agencies Consultation and Engagement	- - -	-4-8 to 4-41; -4-41 to 4-80; -4-80 to 4-118	- Appendix 4-C: First Nations Consultation Report (October 2016); - Appendix 4-L: Collected Public Comments - May 13, 2016 to June 13, 2016; - Appendix 4-M: Public Consultation Report - August 2016; - Appendix 4-O: Open House Display Boards; - Appendix 4-V: Valued Components Document; - Appendix 4-AA: October 2015 Working Group Meeting Presentations	
782	2	8	Follow-up and Monitoring Programs	Transboundary Environment	8	Follow-up and Monitoring Programs	37	A follow-up program is designed to verify the accuracy of the effects assessment and to determine the effectiveness of the measures implemented to mitigate the adverse effects of the Project. The goal of a monitoring program is to ensure that proper measures and controls are in place in order to decrease the potential for environmental degradation during all phases of project development, and to provide clearly defined action plans and emergency response procedures to account for human and environmental health and safety.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.3	- Changes to the Environment on Transboundary Lands	-32.3.5	- Follow-up Strategy	-32-118 to 32-119	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement									
ID	Part	EIS Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices	
783			Ktunaxa Nation (collectively for 7akink'um 7asnuq77it [Tobacco Plains Band], aksiq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])														
784	1	4	Preparation and Presentation of the Environmental Impact Statement	Ktunaxa Nation (collectively for 7akink'um 7asnuq77it [Tobacco Plains Band], aksiq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	4.2	Study Strategy and Methodology	11	In describing and assessing effects related to Aboriginal peoples, the proponent will consider the use of both primary and secondary sources of information regarding baseline information, changes to the environment, and the corresponding effect on health, socio-economics, physical and cultural heritage, or current use of lands and resources for traditional purposes. Primary sources of information include traditional land use studies, information obtained directly from Aboriginal groups, socio-economic studies, heritage surveys, or other relevant studies conducted specifically for the Project and its EIS. Secondary sources of information include previously documented information on the area, not collected specifically for the purposes of the Project, or desk-top or literature-based information.	23	- Ktunaxa Nation (collectively for 7akink'um 7asnuq77it [Tobacco Plains Band], aksiq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.4: -23.5: -23.7	- Introduction to the Ktunaxa Nation: - Ktunaxa Nation Consultation and Engagement Summary: - Ktunaxa Nation's Rights and Interests	-23.4.1: -23.5.2: -23.5.2.1: -23.7.1: -23.7.2	- Information Sources: - Project Development and Pre-Application Engagement: - Project Planning and Design Engagement: - Overview of the Historic and Current Use of the Elk Valley by Ktunaxa Nation: - Summary of Ktunaxa Nation's Rights and Interests	-23-21 to 23-22: -23-23 to 23-30: -23-24 to 23-30: -23-49 to 23-81: -23-81 to 23-88	- Appendix 23-A: Table 23-A.1 - Summary of Ktunaxa Perspectives on Rights and Interests related to the Project and Consultation on other Matters of Concern: - Appendix 23-A: Table 23-A.2 - Comments Received from Ktunaxa Nation on the Draft Effects Assessment and Recommendations Addressed	
785	1	4	Preparation and Presentation of the Environmental Impact Statement	Ktunaxa Nation (collectively for 7akink'um 7asnuq77it [Tobacco Plains Band], aksiq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	4.2	Study Strategy and Methodology	11	The proponent will provide Aboriginal groups the opportunity to review and provide comments on the information used for describing and assessing effects on Aboriginal peoples (further information on engaging with Aboriginal groups is provided in Part 2, section 5 of this document). Where there are discrepancies in the views of the proponent and Aboriginal groups on the information to be used in the EIS, the EIS will document these discrepancies and the rationale for the proponent's selection of information.	23	- Ktunaxa Nation (collectively for 7akink'um 7asnuq77it [Tobacco Plains Band], aksiq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.5: -23.7: -23.8: -23.9: -23.10: -23.11	- Ktunaxa Nation Consultation and Engagement Summary: - Ktunaxa Nation's Rights and Interests: - Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.5.2: -23.5.2.1: -23.7.1: -23.7.2: -23.8.2.3: -23.8.2.3.1: -23.8.3.4: -23.8.3.5: -23.9: -23.10: -23.11.2.1: -23.11.2.2	- Project Development and Pre-Application Engagement: - Project Planning and Design Engagement: - Overview of the Historic and Current Use of the Elk Valley by Ktunaxa Nation: - Summary of Ktunaxa Nation's Rights and Interests: - Characterization of Potential/Residual Effects of the Changes to the Environment on the Ktunaxa Nation: - Summary of Residual Effects Characterization: - Historical Baseline Conditions Considered for Cumulative Effects: - Potential/Residual Cumulative Effects of the Changes to the Environment on Ktunaxa Nation: - Summary of Cumulative Effects Assessment of Changes to the Environment on Ktunaxa Nation: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Indigenous Impact Management Plan: - Characterization of Severity of Adverse Impacts on Ktunaxa Nation's Rights and Interests: - Summary of Impact on Ktunaxa Nation's Rights and Interests Assessment	-23-23 to 23-30: -23-24 to 23-30: -23-49 to 23-81: -23-81 to 23-88: -23-102, 23-120 to 23-169: -23-169 to 23-171: -23-180 to 23-187: -23-190 to 23-208: -23-208 to 23-210: -23-211 to 23-213: -23-214 to 23-238: -23-242 to 23-296: -23-294, 23-297 to 23-301	- Appendix 23-A: Table 23-A.1 - Summary of Ktunaxa Perspectives on Rights and Interests related to the Project and Consultation on other Matters of Concern: - Appendix 23-A: Table 23-A.2 - Comments Received from Ktunaxa Nation on the Draft Effects Assessment and Recommendations Addressed	
786	1	4	Preparation and Presentation of the Environmental Impact Statement	Ktunaxa Nation (collectively for 7akink'um 7asnuq77it [Tobacco Plains Band], aksiq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	4.3.2	Community Knowledge and Aboriginal Traditional Knowledge	12	Subsection 19(3) of CEAA 2012 states that "the environmental assessment of a designated project may take into account community knowledge and Aboriginal traditional knowledge". For the purposes of these guidelines, community knowledge and Aboriginal traditional knowledge refers to knowledge acquired and accumulated by a community or an Aboriginal community through generations of living in close contact with nature.	23	- Ktunaxa Nation (collectively for 7akink'um 7asnuq77it [Tobacco Plains Band], aksiq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.4: -23.5: -23.6: -23.7: -23.8: -23.9: -23.10: -23.11	- Introduction to the Ktunaxa Nation: - Ktunaxa Nation Consultation and Engagement Summary: - Ktunaxa Nation Baseline Conditions: - Ktunaxa Nation's Rights and Interests: - Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.4.1: -23.5.2: -23.6.2: -23.6.4: -23.6.5: -23.7.1: -23.7.2: -23.8.2.2: -23.8.2.3: -23.8.3.2.1: -23.8.3.4: -23.8.3.5: -23.9: -23.10: -23.11.2.1: -23.11.2.2	- Information Sources: - Project Development and Pre-Application Engagement: - 7amak 76 Ktunaxa and Ecology: - 7amak 76 Quikin Ktunaxa 7a qahqanuxwah7it and Oral Historical Context: - Ethnographic and Historic Background: - Overview of the Historic and Current Use of the Elk Valley by Ktunaxa Nation: - Summary of Ktunaxa Nation's Rights and Interests: - Characterization of Potential/Residual Effects of the Changes to the Environment on the Ktunaxa Nation: - Summary of Residual Effects Characterization: - Historical Baseline Conditions Considered for Cumulative Effects: - Potential/Residual Cumulative Effects of the Changes to the Environment on Ktunaxa Nation: - Summary of Cumulative Effects Assessment of Changes to the Environment on Ktunaxa Nation: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Indigenous Impact Management Plan: - Characterization of Severity of Adverse Impacts on Ktunaxa Nation's Rights and Interests: - Summary of Impact on Ktunaxa Nation's Rights and Interests Assessment	-23-21 to 23-22: -23-23 to 23-30: -23-33 to 23-36: -23-41 to 23-41: -23-41 to 23-44: -23-49 to 23-81: -23-81 to 23-88: -23-102, 23-120 to 23-169: -23-169 to 23-171: -23-180 to 23-187: -23-190 to 23-208: -23-208 to 23-210: -23-211 to 23-213: -23-214 to 23-238: -23-242 to 23-296: -23-294, 23-297 to 23-301	- Appendix 23-A: Table 23-A.1 - Summary of Ktunaxa Perspectives on Rights and Interests related to the Project and Consultation on other Matters of Concern: - Appendix 23-A: Table 23-A.2 - Comments Received from Ktunaxa Nation on the Draft Effects Assessment and Recommendations Addressed	

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement									
ID	Part	EIS Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices	
787	1	4	Preparation and Presentation of the Environmental Impact Statement	Ktunaxa Nation (collectively for 7akink'um #asnuq#Pit [Tobacco Plains Band], akisq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kly [Lower Kootenay Band])	4.3.2	Community Knowledge and Aboriginal Traditional Knowledge	12	The proponent will incorporate into the EIS the community and Aboriginal traditional knowledge to which it has access or that is acquired through Aboriginal and public engagement activities, in keeping with appropriate ethical standards and obligations of confidentiality. Agreement should be obtained from Aboriginal groups regarding the use, management, and protection of their existing traditional knowledge information during and after the EA.	-23	- Ktunaxa Nation (collectively for 7akink'um #asnuq#Pit [Tobacco Plains Band], akisq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kly [Lower Kootenay Band])	-23.4: -23.5: -23.6: -23.7: -23.8: -23.9: -23.10: -23.11	- Introduction to the Ktunaxa Nation; - Ktunaxa Nation Consultation and Engagement Summary; - Ktunaxa Nation Baseline Conditions; - Ktunaxa Nation's Rights and Interests; - Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation; - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.4.1: -23.5.2: -23.6.2: -23.6.4: -23.6.5: -23.7.1: -23.7.2: -23.8.2.2: -23.8.2.3: -23.8.3.2.1: -23.8.3.4: -23.8.3.5: -23.9: -23.10: -23.11.2.1: -23.11.2.2	- Information Sources; - Project Development and Pre-Application Engagement; - 7amak76 Ktunaxa and Ecology; - 7amak76 Qukin Ktunaxa 7a qakqanuxwahPit and Oral Historical Context; - Ethnographic and Historic Background; - Overview of the Historic and Current Use of the Elk Valley by Ktunaxa Nation; - Summary of Ktunaxa Nation's Rights and Interests; - Characterization of Potential Residual Effects of the Changes to the Environment on the Ktunaxa Nation; - Summary of Residual Effects Characterization; - Historical Baseline Conditions Considered for Cumulative Effects; - Potential Residual Cumulative Effects of the Changes to the Environment on Ktunaxa Nation; - Summary of Cumulative Effects Assessment of Changes to the Environment on Ktunaxa Nation; - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives; - Indigenous Impact Management Plan; - Characterization of Severity of Adverse Impacts on Ktunaxa Nation's Rights and Interests; - Summary of Impact on Ktunaxa Nation's Rights and Interests Assessment	-23-21 to 23-22; -23-23 to 23-30; -23-33 to 23-36; -23-41 to 23-41; -23-41 to 23-44; -23-49 to 23-81; -23-81 to 23-88; -23-102, 23-120 to 23-169; -23-169 to 23-171; -23-180 to 23-187; -23-190 to 23-208; -23-208 to 23-210; -23-211 to 23-213; -23-214 to 23-238; -23-242 to 23-296; -23-294, 23-297 to 23-301	- Appendix 23-A: Table 23-A.1 - Summary of Ktunaxa Perspectives on Rights and Interests related to the Project and Consultation on other Matters of Concern; - Appendix 23-A: Table 23-A.2 - Comments Received from Ktunaxa Nation on the Draft Effects Assessment and Recommendations Addressed	
788	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#Pit [Tobacco Plains Band], akisq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kly [Lower Kootenay Band])	6.1	Project Setting and Baseline Conditions	22	Based on the scope of the Project described in Section 3 (Part 1), the EIS will present baseline information in sufficient detail to enable the identification of how the Project could affect the VCs and an analysis of those effects.	-23	- Ktunaxa Nation (collectively for 7akink'um #asnuq#Pit [Tobacco Plains Band], akisq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kly [Lower Kootenay Band])	-23.4: -23.7	- Introduction to the Ktunaxa Nation; - Ktunaxa Nation's Rights and Interests	-23.4.1: -23.7.1: -23.7.2	- Information Sources; - Overview of the Historic and Current Use of the Elk Valley by Ktunaxa Nation; - Summary of Ktunaxa Nation's Rights and Interests	-23-21 to 23-22; -23-49 to 23-81; -23-81 to 23-88	- Appendix 23-A: Table 23-A.1 - Summary of Ktunaxa Perspectives on Rights and Interests related to the Project and Consultation on other Matters of Concern; - Appendix 23-A: Table 23-A.2 - Comments Received from Ktunaxa Nation on the Draft Effects Assessment and Recommendations Addressed	
789	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#Pit [Tobacco Plains Band], akisq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kly [Lower Kootenay Band])	6.1	Project Setting and Baseline Conditions	22	Should other VCs be identified during the conduct of the EA, the baseline condition for these components will also be described in the EIS.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
790	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#Pit [Tobacco Plains Band], akisq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kly [Lower Kootenay Band])	6.1	Project Setting and Baseline Conditions	22	To determine the appropriate spatial boundaries to describe the baseline information, refer to Section 3.3.3 (Part 1). At a minimum, the EIS will include a description of:	-23	- Ktunaxa Nation (collectively for 7akink'um #asnuq#Pit [Tobacco Plains Band], akisq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kly [Lower Kootenay Band])	-23.6: -23.7: -23.8: -23.11	- Ktunaxa Nation Baseline Conditions; - Ktunaxa Nation's Rights and Interests; - Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation; - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.6.3: -23.7.1: -23.7.2: -23.8.1.3: -23.8.3.1.1: -23.11.1.2	- Ktunaxa Lands and Communities; - Overview of the Historic and Current Use of the Elk Valley by Ktunaxa Nation; - Summary of Ktunaxa Nation's Rights and Interests; - Assessment Boundaries for the Effects of Changes to the Environment on the Ktunaxa Nation; - Cumulative Effects Assessment Boundaries; - Assessment Boundaries	-23-36 to 23-41; -23-49 to 23-81; -23-81 to 23-88; -23-97 to 23-101; -23-174 to 23-175; -23-241 to 23-241;	n/a	
791	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#Pit [Tobacco Plains Band], akisq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kly [Lower Kootenay Band])	6.1.9	Aboriginal Peoples	27	With respect to potential effects on Aboriginal peoples and the related VCs, provide baseline information for each Aboriginal group identified in Section 5 (and any groups identified after these guidelines are finalized). Baseline information will describe and characterize the following, based on the spatial and temporal scope selected for the assessment:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
792	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#Pit [Tobacco Plains Band], akisq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kly [Lower Kootenay Band])	6.1.9	Aboriginal Peoples	27	• Location of traditional territory (including maps where available):	-23	- Ktunaxa Nation (collectively for 7akink'um #asnuq#Pit [Tobacco Plains Band], akisq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kly [Lower Kootenay Band])	-23.1: -23.6: -23.7	- Introduction; - Ktunaxa Nation Baseline Conditions; - Ktunaxa Nation's Rights and Interests	-23.1.1: -23.6.1: -23.6.3: -23.7.1: -23.7.2	- Indigenous Communities; - Potentially Affected First Nations; - Ktunaxa Lands and Communities; - Overview of the Historic and Current Use of the Elk Valley by Ktunaxa Nation; - Summary of Ktunaxa Nation's Rights and Interests	-23-2 to 23-2; -23-33 to 23-33; -23-36 to 23-41; -23-49 to 23-81; -23-81 to 23-88	n/a	

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
793	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um 4asnuq#7R [Tobacco Plains Band], akisq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.1.9	Aboriginal Peoples	27	• Location of reserves and communities.	-23	- Ktunaxa Nation (collectively for 7akink'um 4asnuq#7R [Tobacco Plains Band], akisq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.1; -23.6	- Introduction; - Ktunaxa Nation Baseline Conditions	-23.1.1; -23.6.1; -23.6.3	- Indigenous Communities; - Potentially Affected First Nations; - Ktunaxa Lands and Communities	-23.2 to 23.2; -23.33 to 23.33; -23.36 to 23.41	n/a
794	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um 4asnuq#7R [Tobacco Plains Band], akisq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.1.9	Aboriginal Peoples	27	• Location of hunting camps and cabins.	-23	- Ktunaxa Nation (collectively for 7akink'um 4asnuq#7R [Tobacco Plains Band], akisq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.7	- Ktunaxa Nation's Rights and Interests	-23.7.1; -23.7.1.2	- Overview of the Historic and Current Use of the Elk Valley by Ktunaxa Nation; - Lands and Resources Sector	-23.49 to 23.81; -23.58 to 23.68	n/a
795	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um 4asnuq#7R [Tobacco Plains Band], akisq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.1.9	Aboriginal Peoples	27	• Drinking water sources (permanent, seasonal, periodic, or temporary).	-23	- Ktunaxa Nation (collectively for 7akink'um 4asnuq#7R [Tobacco Plains Band], akisq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.7	- Ktunaxa Nation's Rights and Interests	-23.7.1; -23.7.1.1	- Overview of the Historic and Current Use of the Elk Valley by Ktunaxa Nation; - Water Sector	-23.49 to 23.81; -23.56 to 23.58	n/a
796	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um 4asnuq#7R [Tobacco Plains Band], akisq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.1.9	Aboriginal Peoples	27	• Reliance on country foods.	-23	- Ktunaxa Nation (collectively for 7akink'um 4asnuq#7R [Tobacco Plains Band], akisq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.7	- Ktunaxa Nation's Rights and Interests	-23.7.1; -23.7.1.2; -23.7.1.4	- Overview of the Historic and Current Use of the Elk Valley by Ktunaxa Nation; - Lands and Resources Sector; - Social and Health Sector	-23.49 to 23.81; -23.58 to 23.68; -23.72 to 23.77	n/a
797	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um 4asnuq#7R [Tobacco Plains Band], akisq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.1.9	Aboriginal Peoples	27	• Commercial activities (e.g., fishing, trapping, hunting, forestry, outfitting).	-23	- Ktunaxa Nation (collectively for 7akink'um 4asnuq#7R [Tobacco Plains Band], akisq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.7	- Ktunaxa Nation's Rights and Interests	-23.7.1; -23.7.1.6	- Overview of the Historic and Current Use of the Elk Valley by Ktunaxa Nation; - Economic Investment Sector	-23.49 to 23.81; -23.78 to 23.81	n/a
798	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um 4asnuq#7R [Tobacco Plains Band], akisq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.1.9	Aboriginal Peoples	27	• Recreational uses.	-23	- Ktunaxa Nation (collectively for 7akink'um 4asnuq#7R [Tobacco Plains Band], akisq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.7	- Ktunaxa Nation's Rights and Interests	-23.7.1; -23.7.1.2	- Overview of the Historic and Current Use of the Elk Valley by Ktunaxa Nation; - Lands and Resources Sector	-23.49 to 23.81; -23.58 to 23.68	n/a
799	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um 4asnuq#7R [Tobacco Plains Band], akisq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.1.9	Aboriginal Peoples	27	• Traditional uses currently practiced or practiced in recent history.	-23	- Ktunaxa Nation (collectively for 7akink'um 4asnuq#7R [Tobacco Plains Band], akisq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.7	- Ktunaxa Nation's Rights and Interests	-23.7.1; -23.7.1.2; -23.7.1.3	- Overview of the Historic and Current Use of the Elk Valley by Ktunaxa Nation; - Lands and Resources Sector; - Traditional Knowledge and Language Sector	-23.49 to 23.81; -23.58 to 23.68; -23.68 to 23.72	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
800	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#p#it [Tobacco Plains Band], aksiq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.1.9	Aboriginal Peoples	27	• Fish, wildlife, birds, plants or other natural resources of importance for traditional use	-23	- Ktunaxa Nation (collectively for 7akink'um #asnuq#p#it [Tobacco Plains Band], aksiq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.7	- Ktunaxa Nation's Rights and Interests	-23.7.1; -23.7.1.2	- Overview of the Historic and Current Use of the Elk Valley by Ktunaxa Nation; - Lands and Resources Sector	-23.49 to 23.81; -23.58 to 23.68	n/a
801	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#p#it [Tobacco Plains Band], aksiq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.1.9	Aboriginal Peoples	27	• Places where fish, wildlife, birds, plants, or other natural resources are harvested	-23	- Ktunaxa Nation (collectively for 7akink'um #asnuq#p#it [Tobacco Plains Band], aksiq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.7	- Ktunaxa Nation's Rights and Interests	-23.7.1; -23.7.1.1; -23.7.1.2	- Overview of the Historic and Current Use of the Elk Valley by Ktunaxa Nation; - Water Sector; - Lands and Resources Sector	-23.49 to 23.81; -23.56 to 23.58; -23.58 to 23.68	n/a
802	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#p#it [Tobacco Plains Band], aksiq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.1.9	Aboriginal Peoples	27	• Access and travel routes for conducting traditional practices	-23	- Ktunaxa Nation (collectively for 7akink'um #asnuq#p#it [Tobacco Plains Band], aksiq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.7	- Ktunaxa Nation's Rights and Interests	-23.7.1; -23.7.1.3.2	- Overview of the Historic and Current Use of the Elk Valley by Ktunaxa Nation; - Traditional Knowledge and Language Sector: Access and Travel Routes	-23.49 to 23.81; -23.70 to 23.71	n/a
803	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#p#it [Tobacco Plains Band], aksiq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.1.9	Aboriginal Peoples	27	• Frequency, duration, or timing of traditional practices	-23	- Ktunaxa Nation (collectively for 7akink'um #asnuq#p#it [Tobacco Plains Band], aksiq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.6; -23.7	- Ktunaxa Nation Baseline Conditions; - Ktunaxa Nation's Rights and Interests	-23.6.5; -23.7.1; -23.7.1.1; -23.7.1.2; -23.7.1.3	- Ethnographic and Historic Background; - Overview of the Historic and Current Use of the Elk Valley by Ktunaxa Nation; - Water Sector; - Lands and Resources Sector; - Traditional Knowledge and Language Sector	-23.41 to 23.44; -23.49 to 23.81; -23.56 to 23.58; -23.58 to 23.68; -23.68 to 23.72	n/a
804	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#p#it [Tobacco Plains Band], aksiq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.1.9	Aboriginal Peoples	27	• Cultural values associated with the area affected by the Project and the traditional uses identified	-23	- Ktunaxa Nation (collectively for 7akink'um #asnuq#p#it [Tobacco Plains Band], aksiq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.7	- Ktunaxa Nation's Rights and Interests	-23.7.1; -23.7.1.1; -23.7.1.2; -23.7.1.3	- Overview of the Historic and Current Use of the Elk Valley by Ktunaxa Nation; - Water Sector; - Lands and Resources Sector; - Traditional Knowledge and Language Sector	-23.49 to 23.81; -23.56 to 23.58; -23.58 to 23.68; -23.68 to 23.72	n/a
805	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#p#it [Tobacco Plains Band], aksiq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.1.9	Aboriginal Peoples	27	• Physical and cultural heritage (Footnote 8) (including any site, structure or thing of archaeological, paleontological, historical, or architectural significance)	-16 -23	- Physical and Cultural Heritage Assessment - Ktunaxa Nation (collectively for 7akink'um #asnuq#p#it [Tobacco Plains Band], aksiq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-16.3 -23.7	Existing Conditions - Ktunaxa Nation's Rights and Interests	- -23.7.1; -23.7.1.3.3	- - Overview of the Historic and Current Use of the Elk Valley by Ktunaxa Nation; - Traditional Knowledge and Language Sector: Physical and Cultural Heritage	-16.11 to 16.36 -23.49 to 23.81; -23.71 to 23.72	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement									
ID	Part	EIS Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices	
806	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#7it [Tobacco Plains Band], aksq'ruk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	6.1.9	Aboriginal Peoples	27	Footnote 8: Heritage resources to be considered will include but not be limited to, physical objects (e.g., middens, culturally-modified trees, historic buildings), sites or places (e.g., burial sites, sacred sites, cultural landscapes) and attributes (e.g., language, beliefs).	-16 -23	Physical and Cultural Heritage Assessment - Ktunaxa Nation (collectively for 7akink'um #asnuq#7it [Tobacco Plains Band], aksq'ruk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	-16.2 -23.7	Scope of the Assessment -Ktunaxa Nation's Rights and Interests	-16.2.1 -23.7.1 -23.7.1.3	- Valued Components and Measurement Indicators - Overview of the Historic and Current Use of the Elk Valley by Ktunaxa Nation; - Traditional Knowledge and Language Sector	-16-3 to 16-4 -23-49 to 23-81; -23-68 to 23-72	n/a	
807	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#7it [Tobacco Plains Band], aksq'ruk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	6.1.9	Aboriginal Peoples	27	Changes to abundance, disturbance, residences, seasonal movements, movement corridors, and habitat requirements for species important to Aboriginal current use of resources for traditional purposes or physical and cultural heritage (e.g., Grizzly Bear).	-23	- Ktunaxa Nation (collectively for 7akink'um #asnuq#7it [Tobacco Plains Band], aksq'ruk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	-23.6 -23.7	-Ktunaxa Nation Baseline Conditions; -Ktunaxa Nation's Rights and Interests	-23.6.5 -23.7.1 -23.7.1.1 -23.7.1.2 -23.7.1.3	- Ethnographic and Historic Background; - Overview of the Historic and Current Use of the Elk Valley by Ktunaxa Nation; - Water Sector; - Lands and Resources Sector; - Traditional Knowledge and Language Sector	-23-41 to 23-44; -23-49 to 23-81; -23-56 to 23-58; -23-58 to 23-68; -23-68 to 23-72	n/a	
808	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#7it [Tobacco Plains Band], aksq'ruk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	6.1.9	Aboriginal Peoples	27	Any other baseline information that supports the analysis of predicted effects on Aboriginal peoples will be included as necessary. The EIS will also indicate how input from Aboriginal groups was used in establishing the baseline conditions related to health and socio-economic, physical and cultural heritage and current use of lands and resources for traditional purposes.	-23	- Ktunaxa Nation (collectively for 7akink'um #asnuq#7it [Tobacco Plains Band], aksq'ruk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	-23.6 -23.7	-Ktunaxa Nation Baseline Conditions; -Ktunaxa Nation's Rights and Interests	-23.6.2 -23.6.4 -23.6.5 -23.6.7 -23.7.1 -23.7.1.1 -23.7.1.2 -23.7.1.3 -23.7.1.4 -23.7.1.5 -23.7.1.6 -23.7.2	- 7amak7is Ktunaxa and Ecology; - 7amak7is Qukin Ktunaxa 7a- qsqanuxwa7it and Oral Historical Context; - Ethnographic and Historic Background; - Population; - Overview of the Historic and Current Use of the Elk Valley by Ktunaxa Nation; - Water Sector; - Lands and Resources Sector; - Traditional Knowledge and Language Sector; - Social and Health Sector; - Education and Employment Sector; - Economic Investment Sector; - Summary of Ktunaxa Nation's Rights and Interests	-23-33 to 23-36; -23-41 to 23-41; -23-41 to 23-44; -23-45 to 23-46; -23-49 to 23-81; -23-56 to 23-58; -23-58 to 23-68; -23-68 to 23-72; -23-72 to 23-77; -23-77 to 23-78; -23-78 to 23-81; -23-81 to 23-88	n/a	
809	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#7it [Tobacco Plains Band], aksq'ruk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	6.3	Predicted Effects on Valued Components	29	Based on the predicted changes to the environment identified in Section 6.2, assess the environmental effects of the Project on the followings VCs:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
810	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#7it [Tobacco Plains Band], aksq'ruk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	6.3.5	Aboriginal Peoples	31	With respect to Aboriginal peoples, a description and analysis of how changes to the environment caused by the Project will affect:	-23	- Ktunaxa Nation (collectively for 7akink'um #asnuq#7it [Tobacco Plains Band], aksq'ruk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	n/a	n/a	n/a	n/a	n/a	n/a	
811	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#7it [Tobacco Plains Band], aksq'ruk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	6.3.5	Aboriginal Peoples	31	The current uses of land and resources for traditional purposes, including, but not limited to:	-23	- Ktunaxa Nation (collectively for 7akink'um #asnuq#7it [Tobacco Plains Band], aksq'ruk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	-23.8 -23.9 -23.10 -23.11	- Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation; - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.8.2 -23.8.3 -23.9 -23.10 -23.11.2	- Potential Effects of the Changes to the Environment on Ktunaxa Nation; - Cumulative Effects Assessment of the Changes to the Environment on Ktunaxa Nation; - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives; - Indigenous Impact Management Plan; - Potential Impact on Ktunaxa Nation Rights and Interests	-23-101 to 23-171; -23-169, 23-172 to 23-210; -23-211 to 23-213; -23-214 to 23-238; -23-241 to 23-301	n/a	

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
012	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#rit [Tobacco Plains Band], aksq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.3.5	Aboriginal Peoples	31	o Any effects on resources (fish, wildlife, birds, plants or other natural resources) used for traditional uses (e.g., hunting, fishing, trapping, collection of medicinal plants, use of sacred sites);	-23	Ktunaxa Nation (collectively for 7akink'um #asnuq#rit [Tobacco Plains Band], aksq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.8; -23.9; -23.10; -23.11	- Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.8.2.2; -23.8.2.3; -23.8.3.2.1; -23.8.3.3; -23.8.3.4; -23.8.3.5; -23.9; -23.10.1; -23.10.2; -23.10.3; -23.10.5; -23.11.2.1; -23.11.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment on the Ktunaxa Nation; - Summary of Residual Effects Characterization; - Historical Baseline Conditions Considered for Cumulative Effects; - Identification of Potential Cumulative Effects of Changes to the Environment on Ktunaxa Nation; - Potential Residual Cumulative Effects of the Changes to the Environment on Ktunaxa Nation; - Summary of Cumulative Effects Assessment of Changes to the Environment on Ktunaxa Nation; - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives; - Water Sector Impact Management; - Lands and Resources Sector Impact Management; - Traditional Knowledge and Language Sector Impact Management; - Summary of the Indigenous Impact Management Plan; - Characterization of Severity of Adverse Impacts on Ktunaxa Nation's Rights and Interests; - Summary of Impact on Ktunaxa Nation's Rights and Interests Assessment	-23-102, 23-120 to 23-169; -23-169 to 23-171; -23-180 to 23-187; -23-187 to 23-190; -23-190 to 23-208; -23-208 to 23-210; -23-211 to 23-213; -23-217, 23-230; -23-230 to 23-234; -23-234 to 23-236; -23-218 to 23-229, 23-238; -23-242 to 23-296; -23-294, 23-297 to 23-301	n/a
013	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#rit [Tobacco Plains Band], aksq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.3.5	Aboriginal Peoples	31	o Any effects of alterations to access into the areas used for traditional uses, including development of new roads, deactivation or reclamation of access roads, and changes to waterways that affect navigation;	-23	Ktunaxa Nation (collectively for 7akink'um #asnuq#rit [Tobacco Plains Band], aksq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.8; -23.9; -23.10; -23.11	- Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.8.2.2.3; -23.8.2.3; -23.8.3.2.1; -23.8.3.3; -23.8.3.4.3; -23.8.3.5; -23.9; -23.10.3; -23.10.5; -23.11.2.1.3; -23.11.2.2	- Traditional Knowledge and Language Sector: - Summary of Residual Effects Characterization; - Historical Baseline Conditions Considered for Cumulative Effects; - Identification of Potential Cumulative Effects of Changes to the Environment on Ktunaxa Nation; - Traditional Knowledge and Language Sector: Change to Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of Changes to the Environment on Ktunaxa Nation; - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives; - Traditional Knowledge and Language Sector Impact Management; - Summary of the Indigenous Impact Management Plan; - Traditional Knowledge and Language Sector: - Summary of Impact on Ktunaxa Nation's Rights and Interests Assessment	-23-155 to 23-162; -23-169 to 23-171; -23-180 to 23-187; -23-187 to 23-190; -23-202 to 23-205; -23-208 to 23-210; -23-211 to 23-213; -23-234 to 23-236; -23-218 to 23-229, 23-238; -23-277, 23-281 to 23-288; -23-294, 23-297 to 23-301	n/a
014	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#rit [Tobacco Plains Band], aksq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.3.5	Aboriginal Peoples	31	o Any effects on cultural value or importance associated with traditional uses or areas affected by the Project (e.g., inter-generational teaching of language or traditional practices, communal gatherings);	-23	Ktunaxa Nation (collectively for 7akink'um #asnuq#rit [Tobacco Plains Band], aksq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.8; -23.9; -23.10; -23.11	- Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.8.2.2.3; -23.8.2.3; -23.8.3.2.1; -23.8.3.3; -23.8.3.4.3; -23.8.3.5; -23.9; -23.10.3; -23.10.5; -23.11.2.1.3; -23.11.2.2	- Traditional Knowledge and Language Sector: - Summary of Residual Effects Characterization; - Historical Baseline Conditions Considered for Cumulative Effects; - Identification of Potential Cumulative Effects of Changes to the Environment on Ktunaxa Nation; - Traditional Knowledge and Language Sector: Change to Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of Changes to the Environment on Ktunaxa Nation; - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives; - Traditional Knowledge and Language Sector Impact Management; - Summary of the Indigenous Impact Management Plan; - Traditional Knowledge and Language Sector: - Summary of Impact on Ktunaxa Nation's Rights and Interests Assessment	-23-155 to 23-162; -23-169 to 23-171; -23-180 to 23-187; -23-187 to 23-190; -23-202 to 23-205; -23-208 to 23-210; -23-211 to 23-213; -23-234 to 23-236; -23-218 to 23-229, 23-238; -23-277, 23-281 to 23-288; -23-294, 23-297 to 23-301	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
815	2	6	Effects Assessment	Ktunaxa Nation (collectively for ʔakink'um ʔasnuqʔit [Tobacco Plains Band], aksiq'nuk First Nation [Columbia Lake Band], ʔaq'am [St. Mary's Band], and Yaqaan Nuʔkiy [Lower Kootenay Band])	6.3.5	Aboriginal Peoples	31	o How project construction timing correlates to the timing of traditional practices, and any potential impacts resulting from overlapping periods	-23	- Ktunaxa Nation (collectively for ʔakink'um ʔasnuqʔit [Tobacco Plains Band], aksiq'nuk First Nation [Columbia Lake Band], ʔaq'am [St. Mary's Band], and Yaqaan Nuʔkiy [Lower Kootenay Band])	-23.8: -23.9: -23.10: -23.11	- Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.8.2: -23.8.2.1: -23.8.3: -23.9: -23.10: -23.11.2	- Potential Effects of the Changes to the Environment on Ktunaxa Nation: - Project Components and Interactions: - Cumulative Effects Assessment of the Changes to the Environment on Ktunaxa Nation: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Indigenous Impact Management Plan: - Potential Impact on Ktunaxa Nation Rights and Interests	-23-101 to 23-171: -23-102 to 23-119: -23-169, 23-172 to 23-210: -23-211 to 23-213: -23-214 to 23-238: -23-241 to 23-301	n/a
816	2	6	Effects Assessment	Ktunaxa Nation (collectively for ʔakink'um ʔasnuqʔit [Tobacco Plains Band], aksiq'nuk First Nation [Columbia Lake Band], ʔaq'am [St. Mary's Band], and Yaqaan Nuʔkiy [Lower Kootenay Band])	6.3.5	Aboriginal Peoples	31	o The regional value of traditional use of the project area and the anticipated effects to traditional practice of the Aboriginal group, including alienation of lands from Aboriginal traditional use:	-23	- Ktunaxa Nation (collectively for ʔakink'um ʔasnuqʔit [Tobacco Plains Band], aksiq'nuk First Nation [Columbia Lake Band], ʔaq'am [St. Mary's Band], and Yaqaan Nuʔkiy [Lower Kootenay Band])	-23.8: -23.9: -23.10: -23.11	- Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.8.2: -23.8.3: -23.9: -23.10: -23.11.2	- Potential Effects of the Changes to the Environment on Ktunaxa Nation: - Cumulative Effects Assessment of the Changes to the Environment on Ktunaxa Nation: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Indigenous Impact Management Plan: - Potential Impact on Ktunaxa Nation Rights and Interests	-23-101 to 23-171: -23-169, 23-172 to 23-210: -23-211 to 23-213: -23-214 to 23-238: -23-241 to 23-301	n/a
817	2	6	Effects Assessment	Ktunaxa Nation (collectively for ʔakink'um ʔasnuqʔit [Tobacco Plains Band], aksiq'nuk First Nation [Columbia Lake Band], ʔaq'am [St. Mary's Band], and Yaqaan Nuʔkiy [Lower Kootenay Band])	6.3.5	Aboriginal Peoples	31	o Indirect effects such as avoidance of the area by Aboriginal peoples due to increased disturbance (e.g., noise, presence of workers); and	-23	- Ktunaxa Nation (collectively for ʔakink'um ʔasnuqʔit [Tobacco Plains Band], aksiq'nuk First Nation [Columbia Lake Band], ʔaq'am [St. Mary's Band], and Yaqaan Nuʔkiy [Lower Kootenay Band])	-23.8: -23.9: -23.10: -23.11	- Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.8.2: -23.8.3: -23.9: -23.10: -23.11.2	- Potential Effects of the Changes to the Environment on Ktunaxa Nation: - Cumulative Effects Assessment of the Changes to the Environment on Ktunaxa Nation: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Indigenous Impact Management Plan: - Potential Impact on Ktunaxa Nation Rights and Interests	-23-101 to 23-171: -23-169, 23-172 to 23-210: -23-211 to 23-213: -23-214 to 23-238: -23-241 to 23-301	n/a
818	2	6	Effects Assessment	Ktunaxa Nation (collectively for ʔakink'um ʔasnuqʔit [Tobacco Plains Band], aksiq'nuk First Nation [Columbia Lake Band], ʔaq'am [St. Mary's Band], and Yaqaan Nuʔkiy [Lower Kootenay Band])	6.3.5	Aboriginal Peoples	31	o An assessment of the potential to return affected areas to pre-disturbance conditions to support traditional practices:	-23	- Ktunaxa Nation (collectively for ʔakink'um ʔasnuqʔit [Tobacco Plains Band], aksiq'nuk First Nation [Columbia Lake Band], ʔaq'am [St. Mary's Band], and Yaqaan Nuʔkiy [Lower Kootenay Band])	-23.8: -23.9: -23.10: -23.11	- Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.8.2: -23.8.3: -23.9: -23.10: -23.11.2	- Potential Effects of the Changes to the Environment on Ktunaxa Nation: - Cumulative Effects Assessment of the Changes to the Environment on Ktunaxa Nation: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Indigenous Impact Management Plan: - Potential Impact on Ktunaxa Nation Rights and Interests	-23-101 to 23-171: -23-169, 23-172 to 23-210: -23-211 to 23-213: -23-214 to 23-238: -23-241 to 23-301	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guide-line Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
819	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um hasnuq#7it [Tobacco Plains Band], akisq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kly [Lower Kootenay Band])	6.3.5	Aboriginal Peoples	31	Human health, considering, but not limited to, potential changes in air quality, quality and availability of country foods, drinking water quality, and noise exposure. When risks to human health due to changes in one or more of these components are predicted, a complete Human Health Risk Assessment examining all exposure pathways for pollutants of concern may be necessary to adequately characterize potential risks to human health.	-22 -23	Human and Ecological Health Assessment - Ktunaxa Nation (collectively for 7akink'um hasnuq#7it [Tobacco Plains Band], akisq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kly [Lower Kootenay Band])	-22.5 -23.8 -23.9 -23.10 -23.11	- Project Effects Assessment - Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-22.5.2.2 -22.5.4.2.3 -22.5.4.3.3 -23.8.2.2.4 -23.8.2.3 -23.8.3.2.1 -23.8.3.3 -23.8.3.4.4 -23.8.3.5 -23.9 -23.10.4 -23.10.5 -23.11.2.1.4 -23.11.2.2	- Discussion of Potential Effects: - Potential Project Effects to Human Health: - Human Health - Social and Health Sector: Change to Social and Health Conditions: - Summary of Residual Effects Characterization: - Historical Baseline Conditions Considered for Cumulative Effects: - Identification of Potential Cumulative Effects of Changes to the Environment on Ktunaxa Nation: - Change to Social, Health, and Economic Conditions: - Summary of Cumulative Effects Assessment of Changes to the Environment on Ktunaxa Nation: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Social and Health and Economic Investment Sectors Impact Management: - Summary of the Indigenous Impact Management Plan: - Social and Health and Economic Investment Sectors: - Summary of Impact on Ktunaxa Nation's Rights and Interests Assessment	-22.30 to 22.33; -22.47 to 22.51; -22.54 to 22.55 -23.162 to 23.166; -23.169 to 23.171; -23.180 to 23.187; -23.187 to 23.190; -23.205 to 23.208; -23.208 to 23.210; -23.211 to 23.213; -23.236 to 23.238; -23.218 to 23.229, 23.238; -23.286, 23.289 to 23.294; -23.294, 23.297 to 23.301	Appendix 22-A: Detailed Quantitative Environmental Risk Assessment (Section 6. Human Health Risk Assessment)
820	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um hasnuq#7it [Tobacco Plains Band], akisq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kly [Lower Kootenay Band])	6.3.5	Aboriginal Peoples	32	socio-economic conditions, including, but not limited to:	-23	- Ktunaxa Nation (collectively for 7akink'um hasnuq#7it [Tobacco Plains Band], akisq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kly [Lower Kootenay Band])	-23.8 -23.9 -23.10 -23.11	- Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.8.2.2.4 -23.8.2.2.5 -23.8.2.2.6 -23.8.2.3 -23.8.3.2.1 -23.8.3.3 -23.8.3.4.4 -23.8.3.5 -23.9 -23.10.4 -23.10.5 -23.11.2.1.4 -23.11.2.2	- Social and Health Sector: Change to Social and Health Conditions: - Economic Investment Sector: Change to Economic Conditions: - Limitations of the Assessment of Social, Health, and Economic Conditions: - Summary of Residual Effects Characterization: - Historical Baseline Conditions Considered for Cumulative Effects: - Identification of Potential Cumulative Effects of Changes to the Environment on Ktunaxa Nation: - Change to Social, Health, and Economic Conditions: - Summary of Cumulative Effects Assessment of Changes to the Environment on Ktunaxa Nation: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Social and Health and Economic Investment Sectors Impact Management: - Summary of the Indigenous Impact Management Plan: - Social and Health and Economic Investment Sectors: - Summary of Impact on Ktunaxa Nation's Rights and Interests Assessment	-23.162 to 23.166; -23.166 to 23.168; -23.168 to 23.169; -23.169 to 23.171; -23.180 to 23.187; -23.187 to 23.190; -23.205 to 23.208; -23.208 to 23.210; -23.211 to 23.213; -23.236 to 23.238; -23.218 to 23.229, 23.238; -23.286, 23.289 to 23.294; -23.294, 23.297 to 23.301	n/a
821	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um hasnuq#7it [Tobacco Plains Band], akisq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kly [Lower Kootenay Band])	6.3.5	Aboriginal Peoples	32	The use of navigable waters:	-23	- Ktunaxa Nation (collectively for 7akink'um hasnuq#7it [Tobacco Plains Band], akisq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kly [Lower Kootenay Band])	-23.8 -23.9 -23.10 -23.11	- Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.8.2.2.4 -23.8.2.2.5 -23.8.2.2.6 -23.8.2.3 -23.8.3.2.1 -23.8.3.3 -23.8.3.4.4 -23.8.3.5 -23.9 -23.10.4 -23.10.5 -23.11.2.1.4 -23.11.2.2	- Social and Health Sector: Change to Social and Health Conditions: - Economic Investment Sector: Change to Economic Conditions: - Limitations of the Assessment of Social, Health, and Economic Conditions: - Summary of Residual Effects Characterization: - Historical Baseline Conditions Considered for Cumulative Effects: - Identification of Potential Cumulative Effects of Changes to the Environment on Ktunaxa Nation: - Change to Social, Health, and Economic Conditions: - Summary of Cumulative Effects Assessment of Changes to the Environment on Ktunaxa Nation: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Social and Health and Economic Investment Sectors Impact Management: - Summary of the Indigenous Impact Management Plan: - Social and Health and Economic Investment Sectors: - Summary of Impact on Ktunaxa Nation's Rights and Interests Assessment	-23.162 to 23.166; -23.166 to 23.168; -23.168 to 23.169; -23.169 to 23.171; -23.180 to 23.187; -23.187 to 23.190; -23.205 to 23.208; -23.208 to 23.210; -23.211 to 23.213; -23.236 to 23.238; -23.218 to 23.229, 23.238; -23.286, 23.289 to 23.294; -23.294, 23.297 to 23.301	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
822	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#Pit [Tobacco Plains Band], akisq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.3.5	Aboriginal Peoples	32	o Forestry and logging operations.	-23	- Ktunaxa Nation (collectively for 7akink'um #asnuq#Pit [Tobacco Plains Band], akisq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.8: -23.9: -23.10: -23.11	- Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.8.2.2.4: -23.8.2.2.5: -23.8.2.2.6: -23.8.2.3: -23.8.3.2.1: -23.8.3.3: -23.8.3.4.4: -23.8.3.5: -23.9: -23.10.4: -23.10.5: -23.11.2.1.4: -23.11.2.2	- Social and Health Sector: Change to Social and Health Conditions: - Economic Investment Sector: Change to Economic Conditions: - Limitations of the Assessment of Social, Health, and Economic Conditions: - Summary of Residual Effects Characterization: - Historical Baseline Conditions Considered for Cumulative Effects: - Identification of Potential Cumulative Effects of Changes to the Environment on Ktunaxa Nation: - Change to Social, Health, and Economic Conditions: - Summary of Cumulative Effects Assessment of Changes to the Environment on Ktunaxa Nation: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Social and Health and Economic Investment Sectors Impact Management: - Summary of the Indigenous Impact Management Plan: - Social and Health and Economic Investment Sectors: - Summary of Impact on Ktunaxa Nation's Rights and Interests Assessment	-23-162 to 23-166: -23-166 to 23-168: -23-168 to 23-169: -23-169 to 23-171: -23-180 to 23-187: -23-187 to 23-190: -23-205 to 23-208: -23-208 to 23-210: -23-211 to 23-213: -23-236 to 23-238: -23-218 to 23-229, 23-238: -23-286, 23-289 to 23-294: -23-294, 23-297 to 23-301	n/a
823	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#Pit [Tobacco Plains Band], akisq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.3.5	Aboriginal Peoples	32	o Commercial fishing, hunting, trapping, and gathering activities.	-23	- Ktunaxa Nation (collectively for 7akink'um #asnuq#Pit [Tobacco Plains Band], akisq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.8: -23.9: -23.10: -23.11	- Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.8.2.2.4: -23.8.2.2.5: -23.8.2.2.6: -23.8.2.3: -23.8.3.2.1: -23.8.3.3: -23.8.3.4.4: -23.8.3.5: -23.9: -23.10.4: -23.10.5: -23.11.2.1.4: -23.11.2.2	- Social and Health Sector: Change to Social and Health Conditions: - Economic Investment Sector: Change to Economic Conditions: - Limitations of the Assessment of Social, Health, and Economic Conditions: - Summary of Residual Effects Characterization: - Historical Baseline Conditions Considered for Cumulative Effects: - Identification of Potential Cumulative Effects of Changes to the Environment on Ktunaxa Nation: - Change to Social, Health, and Economic Conditions: - Summary of Cumulative Effects Assessment of Changes to the Environment on Ktunaxa Nation: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Social and Health and Economic Investment Sectors Impact Management: - Summary of the Indigenous Impact Management Plan: - Social and Health and Economic Investment Sectors: - Summary of Impact on Ktunaxa Nation's Rights and Interests Assessment	-23-162 to 23-166: -23-166 to 23-168: -23-168 to 23-169: -23-169 to 23-171: -23-180 to 23-187: -23-187 to 23-190: -23-205 to 23-208: -23-208 to 23-210: -23-211 to 23-213: -23-236 to 23-238: -23-218 to 23-229, 23-238: -23-286, 23-289 to 23-294: -23-294, 23-297 to 23-301	n/a
824	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#Pit [Tobacco Plains Band], akisq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.3.5	Aboriginal Peoples	32	o Commercial outfitters; and	-23	- Ktunaxa Nation (collectively for 7akink'um #asnuq#Pit [Tobacco Plains Band], akisq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.8: -23.9: -23.10: -23.11	- Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.8.2.2.4: -23.8.2.2.5: -23.8.2.2.6: -23.8.2.3: -23.8.3.2.1: -23.8.3.3: -23.8.3.4.4: -23.8.3.5: -23.9: -23.10.4: -23.10.5: -23.11.2.1.4: -23.11.2.2	- Social and Health Sector: Change to Social and Health Conditions: - Economic Investment Sector: Change to Economic Conditions: - Limitations of the Assessment of Social, Health, and Economic Conditions: - Summary of Residual Effects Characterization: - Historical Baseline Conditions Considered for Cumulative Effects: - Identification of Potential Cumulative Effects of Changes to the Environment on Ktunaxa Nation: - Change to Social, Health, and Economic Conditions: - Summary of Cumulative Effects Assessment of Changes to the Environment on Ktunaxa Nation: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Social and Health and Economic Investment Sectors Impact Management: - Summary of the Indigenous Impact Management Plan: - Social and Health and Economic Investment Sectors: - Summary of Impact on Ktunaxa Nation's Rights and Interests Assessment	-23-162 to 23-166: -23-166 to 23-168: -23-168 to 23-169: -23-169 to 23-171: -23-180 to 23-187: -23-187 to 23-190: -23-205 to 23-208: -23-208 to 23-210: -23-211 to 23-213: -23-236 to 23-238: -23-218 to 23-229, 23-238: -23-286, 23-289 to 23-294: -23-294, 23-297 to 23-301	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guide-line Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
825	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#Pit [Tobacco Plains Band], aksiq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.3.5	Aboriginal Peoples	32	o Recreational use, including wildlife viewing.	-23	- Ktunaxa Nation (collectively for 7akink'um #asnuq#Pit [Tobacco Plains Band], aksiq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.8: -23.9: -23.10: -23.11	- Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.8.2.2.4: -23.8.2.2.5: -23.8.2.2.6: -23.8.2.3: -23.8.3.2.1: -23.8.3.3: -23.8.3.4.4: -23.8.3.5: -23.9: -23.10.4: -23.10.5: -23.11.2.1.4: -23.11.2.2	- Social and Health Sector: Change to Social and Health Conditions: - Economic Investment Sector: Change to Economic Conditions: - Limitations of the Assessment of Social, Health, and Economic Conditions: - Summary of Residual Effects Characterization: - Historical Baseline Conditions Considered for Cumulative Effects: - Identification of Potential Cumulative Effects of Changes to the Environment on Ktunaxa Nation: - Change to Social, Health, and Economic Conditions: - Summary of Cumulative Effects Assessment of Changes to the Environment on Ktunaxa Nation: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Social and Health and Economic Investment Sectors Impact Management: - Summary of the Indigenous Impact Management Plan: - Social and Health and Economic Investment Sectors: - Summary of Impact on Ktunaxa Nation's Rights and Interests Assessment	-23-162 to 23-166: -23-166 to 23-168: -23-168 to 23-169: -23-169 to 23-171: -23-180 to 23-171: -23-187 to 23-190: -23-205 to 23-208: -23-208 to 23-210: -23-211 to 23-213: -23-236 to 23-238: -23-218 to 23-229, 23-238: -23-286, 23-289 to 23-294: -23-294, 23-297 to 23-301	n/a
826	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#Pit [Tobacco Plains Band], aksiq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.3.5	Aboriginal Peoples	32	• Physical and cultural heritage, and structure, site or thing of historical, archaeological, paleontological or architectural significance to Aboriginal groups, including, but not limited to:	-23	- Ktunaxa Nation (collectively for 7akink'um #asnuq#Pit [Tobacco Plains Band], aksiq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.8: -23.9: -23.10: -23.11	- Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.8.2.2.3: -23.8.2.3: -23.8.3.2.1: -23.8.3.3: -23.8.3.4.3: -23.8.3.5: -23.9: -23.10.3: -23.10.5: -23.11.2.1.3: -23.11.2.2	- Traditional Knowledge and Language Sector: - Summary of Residual Effects Characterization: - Historical Baseline Conditions Considered for Cumulative Effects: - Identification of Potential Cumulative Effects of Changes to the Environment on Ktunaxa Nation: - Traditional Knowledge and Language Sector: Change to Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance: - Summary of Cumulative Effects Assessment of Changes to the Environment on Ktunaxa Nation: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Traditional Knowledge and Language Sector Impact Management: - Summary of the Indigenous Impact Management Plan: - Traditional Knowledge and Language Sector: - Summary of Impact on Ktunaxa Nation's Rights and Interests Assessment	-23-155 to 23-162: -23-169 to 23-171: -23-180 to 23-187: -23-187 to 23-190: -23-202 to 23-205: -23-208 to 23-210: -23-211 to 23-213: -23-234 to 23-236: -23-218 to 23-229, 23-238: -23-277, 23-281 to 23-288: -23-294, 23-297 to 23-301	n/a
827	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#Pit [Tobacco Plains Band], aksiq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.3.5	Aboriginal Peoples	32	o The loss or destruction of physical and cultural heritage:	-23	- Ktunaxa Nation (collectively for 7akink'um #asnuq#Pit [Tobacco Plains Band], aksiq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.8: -23.9: -23.10: -23.11	- Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.8.2.2.3: -23.8.2.3: -23.8.3.2.1: -23.8.3.3: -23.8.3.4.3: -23.8.3.5: -23.9: -23.10.3: -23.10.5: -23.11.2.1.3: -23.11.2.2	- Traditional Knowledge and Language Sector: - Summary of Residual Effects Characterization: - Historical Baseline Conditions Considered for Cumulative Effects: - Identification of Potential Cumulative Effects of Changes to the Environment on Ktunaxa Nation: - Traditional Knowledge and Language Sector: Change to Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance: - Summary of Cumulative Effects Assessment of Changes to the Environment on Ktunaxa Nation: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Traditional Knowledge and Language Sector Impact Management: - Summary of the Indigenous Impact Management Plan: - Traditional Knowledge and Language Sector: - Summary of Impact on Ktunaxa Nation's Rights and Interests Assessment	-23-155 to 23-162: -23-169 to 23-171: -23-180 to 23-187: -23-187 to 23-190: -23-202 to 23-205: -23-208 to 23-210: -23-211 to 23-213: -23-234 to 23-236: -23-218 to 23-229, 23-238: -23-277, 23-281 to 23-288: -23-294, 23-297 to 23-301	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
828	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um ʔasnuqʔit [Tobacco Plains Band], akisq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.3.5	Aboriginal Peoples	32	o Changes to access to physical and cultural heritage; and	-23	-Ktunaxa Nation (collectively for 7akink'um ʔasnuqʔit [Tobacco Plains Band], akisq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.8; -23.9; -23.10; -23.11	-Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation; -Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives; -Indigenous Impact Management Plan; -Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.8.2.2.3; -23.8.2.3; -23.8.3.2.1; -23.8.3.3; -23.8.3.4.3; -23.8.3.5; -23.9; -23.10.3; -23.10.5; -23.11.2.1.3; -23.11.2.2	-Traditional Knowledge and Language Sector; -Summary of Residual Effects Characterization; -Historical Baseline Conditions Considered for Cumulative Effects; -Identification of Potential Cumulative Effects of Changes to the Environment on Ktunaxa Nation; -Traditional Knowledge and Language Sector: Change to Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; -Summary of Cumulative Effects Assessment of Changes to the Environment on Ktunaxa Nation; -Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives; -Traditional Knowledge and Language Sector Impact Management; -Summary of the Indigenous Impact Management Plan; -Traditional Knowledge and Language Sector; -Summary of Impact on Ktunaxa Nation's Rights and Interests Assessment	-23-155 to 23-162; -23-169 to 23-171; -23-180 to 23-187; -23-187 to 23-190; -23-202 to 23-205; -23-208 to 23-210; -23-211 to 23-213; -23-234 to 23-236; -23-218 to 23-229, 23-238; -23-277, 23-281 to 23-288; -23-294, 23-297 to 23-301	n/a
829	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um ʔasnuqʔit [Tobacco Plains Band], akisq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.3.5	Aboriginal Peoples	32	o Changes to the cultural value or importance associated with physical and cultural heritage; and	-23	-Ktunaxa Nation (collectively for 7akink'um ʔasnuqʔit [Tobacco Plains Band], akisq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.8; -23.9; -23.10; -23.11	-Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation; -Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives; -Indigenous Impact Management Plan; -Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.8.2.2.3; -23.8.2.3; -23.8.3.2.1; -23.8.3.3; -23.8.3.4.3; -23.8.3.5; -23.9; -23.10.3; -23.10.5; -23.11.2.1.3; -23.11.2.2	-Traditional Knowledge and Language Sector; -Summary of Residual Effects Characterization; -Historical Baseline Conditions Considered for Cumulative Effects; -Identification of Potential Cumulative Effects of Changes to the Environment on Ktunaxa Nation; -Traditional Knowledge and Language Sector: Change to Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; -Summary of Cumulative Effects Assessment of Changes to the Environment on Ktunaxa Nation; -Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives; -Traditional Knowledge and Language Sector Impact Management; -Summary of the Indigenous Impact Management Plan; -Traditional Knowledge and Language Sector; -Summary of Impact on Ktunaxa Nation's Rights and Interests Assessment	-23-155 to 23-162; -23-169 to 23-171; -23-180 to 23-187; -23-187 to 23-190; -23-202 to 23-205; -23-208 to 23-210; -23-211 to 23-213; -23-234 to 23-236; -23-218 to 23-229, 23-238; -23-277, 23-281 to 23-288; -23-294, 23-297 to 23-301	n/a
830	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um ʔasnuqʔit [Tobacco Plains Band], akisq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.3.5	Aboriginal Peoples	32	o Other effects of changes to the environment on Aboriginal peoples should be reflected as necessary.	-23	-Ktunaxa Nation (collectively for 7akink'um ʔasnuqʔit [Tobacco Plains Band], akisq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.8; -23.9; -23.10; -23.11	-Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation; -Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives; -Indigenous Impact Management Plan; -Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.8.2.2.3; -23.8.2.3; -23.8.3.2.1; -23.8.3.3; -23.8.3.4.3; -23.8.3.5; -23.9; -23.10.3; -23.10.5; -23.11.2.1.3; -23.11.2.2	-Traditional Knowledge and Language Sector; -Summary of Residual Effects Characterization; -Historical Baseline Conditions Considered for Cumulative Effects; -Identification of Potential Cumulative Effects of Changes to the Environment on Ktunaxa Nation; -Traditional Knowledge and Language Sector: Change to Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; -Summary of Cumulative Effects Assessment of Changes to the Environment on Ktunaxa Nation; -Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives; -Traditional Knowledge and Language Sector Impact Management; -Summary of the Indigenous Impact Management Plan; -Traditional Knowledge and Language Sector; -Summary of Impact on Ktunaxa Nation's Rights and Interests Assessment	-23-155 to 23-162; -23-169 to 23-171; -23-180 to 23-187; -23-187 to 23-190; -23-202 to 23-205; -23-208 to 23-210; -23-211 to 23-213; -23-234 to 23-236; -23-218 to 23-229, 23-238; -23-277, 23-281 to 23-288; -23-294, 23-297 to 23-301	n/a
831	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um ʔasnuqʔit [Tobacco Plains Band], akisq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.4	Mitigation	33	Every EA conducted under CEAA 2012 will consider measures that are technically and economically feasible and that would mitigate any significant adverse environmental effects of the Project. Each measure will be specific, achievable, measurable, and verifiable, and described in a manner that avoids ambiguity in intent, interpretation, and implementation. Mitigation measures may be considered for inclusion as conditions in the EA decision statement and in other compliance and enforcement mechanisms provided by other authorities' permitting or licensing processes.	-23	-Ktunaxa Nation (collectively for 7akink'um ʔasnuqʔit [Tobacco Plains Band], akisq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.10	-Indigenous Impact Management Plan	-23.10	-Indigenous Impact Management Plan	-23-214 to 23-238	-Appendix 23-A: Table 23-A.1 - Summary of Ktunaxa Perspectives on Rights and Interests related to the Project and Consultation on other Matters of Concern; -Appendix 23-A: Table 23-A.2 - Comments Received from Ktunaxa Nation on the Draft Effects Assessment and Recommendations Addressed

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guide-line Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
832	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#p#it [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	6.4	Mitigation	33	As a first step, the proponent is encouraged to use an approach based on the avoidance and reduction of the effects at the source. Such an approach may include the modification of the design of the Project or relocation of project components.	-23	-Ktunaxa Nation (collectively for 7akink'um #asnuq#p#it [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	-23.10	-Indigenous Impact Management Plan	-23.10	-Indigenous Impact Management Plan	-23-214 to 23-238	-Appendix 23-A: Table 23-A.1 - Summary of Ktunaxa Perspectives on Rights and Interests related to the Project and Consultation on other Matters of Concern; -Appendix 23-A: Table 23-A.2 - Comments Received from Ktunaxa Nation on the Draft Effects Assessment and Recommendations Addressed
833	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#p#it [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	6.4	Mitigation	33	The EIS will describe the standard mitigation practices, policies, and commitments that constitute technically and economically feasible mitigation measures and that will be applied as part of standard practice regardless of location (including the measures directed at promoting beneficial or mitigating adverse socio-economic effects).	-23	-Ktunaxa Nation (collectively for 7akink'um #asnuq#p#it [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	-23.10	-Indigenous Impact Management Plan	-23.10	-Indigenous Impact Management Plan	-23-214 to 23-238	-Appendix 23-A: Table 23-A.1 - Summary of Ktunaxa Perspectives on Rights and Interests related to the Project and Consultation on other Matters of Concern; -Appendix 23-A: Table 23-A.2 - Comments Received from Ktunaxa Nation on the Draft Effects Assessment and Recommendations Addressed
834	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#p#it [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	6.4	Mitigation	33	The EIS will then describe the Project's environmental protection plan and its environmental management system, through which the proponent will deliver this plan.	-33	- Management and Monitoring Plans	-33.2; -33.3	- Environmental Management System Framework; - Environmental Management Planning and Structure	-	-	-33-1 to 33-5; -33-5 to 33-6	-Appendix 1-F: NWP Environmental Policy
835	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#p#it [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	6.4	Mitigation	33	The plan will provide an overall perspective on how potentially adverse effects would be minimized and managed over time.	-33	- Management and Monitoring Plans	-33.2	- Environmental Management System Framework	-	-	-33-1 to 33-5	-Appendix 1-F: NWP Environmental Policy
836	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#p#it [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	6.4	Mitigation	33	The EIS will further discuss the mechanisms the proponent would use to require its contractors and sub-contractors to comply with these commitments and policies and with auditing and enforcement programs.	-23 -33	-Ktunaxa Nation (collectively for 7akink'um #asnuq#p#it [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band]) - Management and Monitoring Plans	-23.10 -33.2	-Indigenous Impact Management Plan - Environmental Management System Framework	-23.10 -	-Indigenous Impact Management Plan	-23-214 to 23-238 -33-1 to 33-5	-Appendix 23-A: Table 23-A.1 - Summary of Ktunaxa Perspectives on Rights and Interests related to the Project and Consultation on other Matters of Concern; -Appendix 23-A: Table 23-A.2 - Comments Received from Ktunaxa Nation on the Draft Effects Assessment and Recommendations Addressed -Appendix 1-F: NWP Environmental Policy
837	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#p#it [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	6.4	Mitigation	33	The EIS will then describe mitigation measures that are specific to each environmental effect identified. Measures will be written as specific commitments that clearly describe how the proponent intends to implement them and the environmental outcome the mitigation is designed to address. Where mitigation measures have been identified in relation to species and/or critical habitat listed under the <i>Species at Risk Act</i> , the mitigation measures will be consistent with any applicable recovery strategy and action plans.	-23	-Ktunaxa Nation (collectively for 7akink'um #asnuq#p#it [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	-23.10	-Indigenous Impact Management Plan	-23.10	-Indigenous Impact Management Plan	-23-214 to 23-238	n/a
838	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#p#it [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	6.4	Mitigation	33	The EIS will specify the actions, works, minimal disturbance footprint techniques, best available technology, corrective measures, or additions planned during the Project's various phases to eliminate or reduce the significance of adverse effects.	-23	-Ktunaxa Nation (collectively for 7akink'um #asnuq#p#it [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	-23.10	-Indigenous Impact Management Plan	-23.10	-Indigenous Impact Management Plan	-23-214 to 23-238	n/a
839	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#p#it [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	6.4	Mitigation	33	The impact statement will also present an assessment of the effectiveness of the proposed technically and economically feasible mitigation measures.	-23	-Ktunaxa Nation (collectively for 7akink'um #asnuq#p#it [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	-23.10; -23.11	-Indigenous Impact Management Plan; - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.10; -23.11.2	-Indigenous Impact Management Plan; - Potential Impact on Ktunaxa Nation Rights and Interests	-23-214 to 23-238; -23-241 to 23-301	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
840	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#P#R [Tobacco Plains Band], aksiq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.4	Mitigation	33	The reasons for determining if the mitigation measure reduces the significance of an adverse effect will be made explicit.	-23	- Ktunaxa Nation (collectively for 7akink'um #asnuq#P#R [Tobacco Plains Band], aksiq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.10; -23.11	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.10; -23.11.2	- Indigenous Impact Management Plan; - Potential Impact on Ktunaxa Nation Rights and Interests	-23-214 to 23-238; -23-241 to 23-301	n/a
841	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#P#R [Tobacco Plains Band], aksiq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.4	Mitigation	33	The EIS will indicate what other technically and economically feasible mitigation measures were considered, and explain why they were rejected. Trade-offs between cost savings and effectiveness of the various forms of mitigation will be justified.	-23	- Ktunaxa Nation (collectively for 7akink'um #asnuq#P#R [Tobacco Plains Band], aksiq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.10; -23.11	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.10; -23.11.2	- Indigenous Impact Management Plan; - Potential Impact on Ktunaxa Nation Rights and Interests	-23-214 to 23-238; -23-241 to 23-301	n/a
842	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#P#R [Tobacco Plains Band], aksiq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.4	Mitigation	33	The EIS will identify who is responsible for the implementation of these measures and the system of accountability.	-33	- Management and Monitoring Plans	-33.2	- Environmental Management System Framework	-	-	-33-1 to 33-5	- Appendix 1-F: NWP Environmental Policy
843	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#P#R [Tobacco Plains Band], aksiq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.4	Mitigation	33	Where mitigation measures are proposed to be implemented for which there is little experience or for which there is some question as to their effectiveness, the potential risks and effects to the environment should those measures not be effective will be clearly and concisely described, and, where appropriate, contingency measures should be identified.	-23	- Ktunaxa Nation (collectively for 7akink'um #asnuq#P#R [Tobacco Plains Band], aksiq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.10; -23.11	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.10; -23.11.2	- Indigenous Impact Management Plan; - Potential Impact on Ktunaxa Nation Rights and Interests	-23-214 to 23-238; -23-241 to 23-301	n/a
844	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#P#R [Tobacco Plains Band], aksiq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.4	Mitigation	33	In addition, the EIS will identify the extent to which technology innovations will help mitigate environmental effects. Where possible, provide detailed information on the nature of these measures, their implementation, management, and the requirements of the follow-up program.	-23	- Ktunaxa Nation (collectively for 7akink'um #asnuq#P#R [Tobacco Plains Band], aksiq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.10; -23.11	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.10; -23.11.2	- Indigenous Impact Management Plan; - Potential Impact on Ktunaxa Nation Rights and Interests	-23-214 to 23-238; -23-241 to 23-301	n/a
845	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#P#R [Tobacco Plains Band], aksiq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.4	Mitigation	34	Adaptive management is not considered as a mitigation measure, but if the follow-up program (refer to section 9) indicates that corrective action is required, the proposed approach for managing the action should be identified.	-23	- Ktunaxa Nation (collectively for 7akink'um #asnuq#P#R [Tobacco Plains Band], aksiq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.10; -23.11; -23.12	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests; - Follow-up Strategy	-23.10; -23.11.2; -23.12	- Indigenous Impact Management Plan; - Potential Impact on Ktunaxa Nation Rights and Interests; - Follow-up Strategy	-23-214 to 23-238; -23-241 to 23-301; -23-301 to 23-302	n/a
846	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#P#R [Tobacco Plains Band], aksiq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.5	Significance of Residual Effects	34	After having established the technically and economically feasible mitigation measures, the EIS will present any residual environmental effects of the Project on the VCS identified in section 6.3. The residual effects, even if very small or deemed insignificant, will be described.	-23	- Ktunaxa Nation (collectively for 7akink'um #asnuq#P#R [Tobacco Plains Band], aksiq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.8; -23.9; -23.11	- Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation; - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.8.2.2; -23.8.2.3; -23.9; -23.10; -23.11.2.1; -23.11.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment on the Ktunaxa Nation; - Summary of Residual Effects Characterization; - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives; - Indigenous Impact Management Plan; - Characterization of Severity of Adverse Impacts on Ktunaxa Nation's Rights and Interests; - Summary of Impact on Ktunaxa Nation's Rights and Interests Assessment	-23-102, 23-120 to 23-169; -23-169 to 23-171; -23-211 to 23-213; -23-214 to 23-238; -23-242 to 23-296; -23-294, 23-297 to 23-301	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guide/line Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
847	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um hasnuq#p#i [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.5	Significance of Residual Effects	34	The EIS will then provide an analysis of the significance of the residual environmental effects that are considered adverse, using guidance described in section 4 of the Agency's reference guide: <i>Determining Whether a Project is Likely to Cause Significant Adverse Environmental Effects</i> (Footnote 12).	-23	- Ktunaxa Nation (collectively for 7akink'um hasnuq#p#i [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.8: -23.9: -23.11	- Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.8.2.2: -23.8.2.3: -23.9: -23.11.2.1: -23.11.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment on the Ktunaxa Nation: - Summary of Residual Effects Characterization: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Characterization of Severity of Adverse Impacts on Ktunaxa Nation's Rights and Interests: - Summary of Impact on Ktunaxa Nation's Rights and Interests Assessment	-23-102, 23-120 to 23-169; -23-169 to 23-171; -23-211 to 23-213; -23-242 to 23-296; -23-294, 23-297 to 23-301	n/a
848	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um hasnuq#p#i [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.5	Significance of Residual Effects	34	Footnote 12: Visit the Canadian Environmental Assessment Agency's website at: www.cesa-acee.gc.ca/default.asp?lang=En&n=D213D286-1&offset=0&oc=hide	-23	- Ktunaxa Nation (collectively for 7akink'um hasnuq#p#i [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	n/a	n/a	n/a	n/a	n/a	n/a
849	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um hasnuq#p#i [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.5	Significance of Residual Effects	34	The EIS will identify the criteria used to assign significance ratings to any predicted adverse effects. It will contain clear and sufficient information to enable the Agency, technical and regulatory agencies, Aboriginal groups, and the public to review the proponent's analysis of the significance of effects. The EIS will document the terms used to describe the level of significance. The following criteria should be used in determining the significance of residual effects: • Magnitude; • Geographic extent; • Duration; • Frequency; • Reversibility; • Ecological and social context; and • Existence of environmental standards, guidelines, or objectives for assessing the impact.	-23	- Ktunaxa Nation (collectively for 7akink'um hasnuq#p#i [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.8: -23.9: -23.11	- Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.8.2.2: -23.8.2.3: -23.9: -23.11.2.1: -23.11.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment on the Ktunaxa Nation: - Summary of Residual Effects Characterization: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Characterization of Severity of Adverse Impacts on Ktunaxa Nation's Rights and Interests: - Summary of Impact on Ktunaxa Nation's Rights and Interests Assessment	-23-102, 23-120 to 23-169; -23-169 to 23-171; -23-211 to 23-213; -23-242 to 23-296; -23-294, 23-297 to 23-301	n/a
850	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um hasnuq#p#i [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.5	Significance of Residual Effects	34	In assessing significance against these criteria the proponent will, where possible, use relevant existing regulatory documents, environmental standards, guidelines, or objectives such as prescribed maximum levels of emissions or discharges of specific hazardous agents into the environment. The Elk Valley Water Quality Plan should be taken into account when defining such criteria. The EIS will contain a section which explains the assumptions, definitions, and limits to the criteria mentioned above in order to maintain consistency between the effects on each VC.	-23	- Ktunaxa Nation (collectively for 7akink'um hasnuq#p#i [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.8: -23.11	- Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation: - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.8.1: -23.8.3.1: -23.11.1	- Assessment Methods: - Cumulative Effects Assessment Methods: - Assessment Methods	-23-89 to 23-101; -23-172 to 23-175; -23-239 to 23-241	n/a
851	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um hasnuq#p#i [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.5	Significance of Residual Effects	34	Where significant adverse effects are identified, the EIS will set out the probability (likelihood) that they will occur, and describe the degree of scientific uncertainty related to the data and methods used within the framework of its environmental analysis.	-23	- Ktunaxa Nation (collectively for 7akink'um hasnuq#p#i [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.8: -23.9: -23.11	- Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.8.2.2: -23.8.2.3: -23.9: -23.11.2.1: -23.11.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment on the Ktunaxa Nation: - Summary of Residual Effects Characterization: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Characterization of Severity of Adverse Impacts on Ktunaxa Nation's Rights and Interests: - Summary of Impact on Ktunaxa Nation's Rights and Interests Assessment	-23-102, 23-120 to 23-169; -23-169 to 23-171; -23-211 to 23-213; -23-242 to 23-296; -23-294, 23-297 to 23-301	n/a
852	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um hasnuq#p#i [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.6.3	Cumulative Effects Assessment	35	The proponent will identify and assess the Project's cumulative effects using the approach described in the Agency's Operational Policy Statement entitled <i>Addressing Cumulative Environmental Effects under the Canadian Environmental Assessment Act, 2012</i> and the guide entitled <i>Cumulative Effects Assessment Practitioner's Guide, 1999</i> (Footnote 13).	-23	- Ktunaxa Nation (collectively for 7akink'um hasnuq#p#i [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.8	- Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation	-23.8.3.2.1: -23.8.3.3: -23.8.3.4: -23.8.3.5	- Historical Baseline Conditions Considered for Cumulative Effects: - Identification of Potential Cumulative Effects of Changes to the Environment on Ktunaxa Nation: - Potential Residual Cumulative Effects of the Changes to the Environment on Ktunaxa Nation: - Summary of Cumulative Effects Assessment of Changes to the Environment on Ktunaxa Nation	-23-180 to 23-187; -23-187 to 23-190; -23-190 to 23-208; -23-208 to 23-210	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
853	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#P#R [Tobacco Plains Band], akisq'ruk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	6.6.3	Cumulative Effects Assessment	35	Footnote 13: Visit the Canadian Environmental Assessment Agency's website at: www.ceaa-acee.gc.ca/	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
854	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#P#R [Tobacco Plains Band], akisq'ruk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	6.6.3	Cumulative Effects Assessment	35	Cumulative effects are defined as changes to the environment due to the Project combined with the existence of other past, present, and reasonably foreseeable physical activities. Cumulative effects may result if:	-23	- Ktunaxa Nation (collectively for 7akink'um #asnuq#P#R [Tobacco Plains Band], akisq'ruk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	n/a	n/a	n/a	n/a	n/a	n/a
855	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#P#R [Tobacco Plains Band], akisq'ruk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	6.6.3	Cumulative Effects Assessment	36	• Implementation of the Project being studied may cause direct residual adverse effects on the valued components, taking into account the application of technically and economically feasible mitigation measures; and,	-23	- Ktunaxa Nation (collectively for 7akink'um #asnuq#P#R [Tobacco Plains Band], akisq'ruk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	-23.8	- Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation	-23.8.3.2.1; -23.8.3.3; -23.8.3.4; -23.8.3.5	- Historical Baseline Conditions Considered for Cumulative Effects; - Identification of Potential Cumulative Effects of Changes to the Environment on Ktunaxa Nation; - Potential Residual Cumulative Effects of the Changes to the Environment on Ktunaxa Nation; - Summary of Cumulative Effects Assessment of Changes to the Environment on Ktunaxa Nation	-23-180 to 23-187; -23-187 to 23-190; -23-190 to 23-208; -23-208 to 23-210	n/a
856	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#P#R [Tobacco Plains Band], akisq'ruk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	6.6.3	Cumulative Effects Assessment	36	• The same valued components may be affected by other past, present, or reasonably foreseeable physical activities.	-23	- Ktunaxa Nation (collectively for 7akink'um #asnuq#P#R [Tobacco Plains Band], akisq'ruk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	-23.8	- Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation	-23.8.3.2.1; -23.8.3.3; -23.8.3.4; -23.8.3.5	- Historical Baseline Conditions Considered for Cumulative Effects; - Identification of Potential Cumulative Effects of Changes to the Environment on Ktunaxa Nation; - Potential Residual Cumulative Effects of the Changes to the Environment on Ktunaxa Nation; - Summary of Cumulative Effects Assessment of Changes to the Environment on Ktunaxa Nation	-23-180 to 23-187; -23-187 to 23-190; -23-190 to 23-208; -23-208 to 23-210	n/a
857	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#P#R [Tobacco Plains Band], akisq'ruk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	6.6.3	Cumulative Effects Assessment	36	In its EIS, the proponent will:	-23	- Ktunaxa Nation (collectively for 7akink'um #asnuq#P#R [Tobacco Plains Band], akisq'ruk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	n/a	n/a	n/a	n/a	n/a	n/a
858	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#P#R [Tobacco Plains Band], akisq'ruk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	6.6.3	Cumulative Effects Assessment	36	• Identify and provide a rationale for the valued components that will constitute the focus of the cumulative effects assessment, emphasizing this assessment on the VCs most likely to be affected by the Project and other projects and activities. To this end, the proponent must consider, without limiting itself thereto, the following components likely to be affected by the Project:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
859	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#P#R [Tobacco Plains Band], akisq'ruk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	6.6.3	Cumulative Effects Assessment	36	o Aboriginal peoples.	-23	- Ktunaxa Nation (collectively for 7akink'um #asnuq#P#R [Tobacco Plains Band], akisq'ruk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	-23.8; -23.11	- Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation; - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.8.3; -23.11.2	- Cumulative Effects Assessment of the Changes to the Environment on Ktunaxa Nation; - Potential Impact on Ktunaxa Nation Rights and Interests	-23-169 to 23-210; -23-241 to 23-301	n/a
860	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#P#R [Tobacco Plains Band], akisq'ruk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	6.6.3	Cumulative Effects Assessment	36	• Identify and justify the spatial and temporal boundaries for the cumulative effect assessment for each VC selected. The boundaries for the cumulative effects assessments will generally be different for each VC considered. These cumulative effects boundaries will also generally be larger than the boundaries for the corresponding project effects.	-23	- Ktunaxa Nation (collectively for 7akink'um #asnuq#P#R [Tobacco Plains Band], akisq'ruk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	-23.8	- Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation	-23.8.3.1.1; -23.8.3.2	- Cumulative Effects Assessment Boundaries; - Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities	-23-174 to 23-175; -23-175 to 23-187	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
861	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#P#R [Tobacco Plains Band], akisq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.6.3	Cumulative Effects Assessment	36	Identify the sources of potential cumulative effects. Specify other projects or activities that have been or that are likely to be carried out that could cause effects on each selected VC within the boundaries defined, and whose effects would act in combination with the residual effects of the Project. This assessment may consider the results of any relevant study conducted by a committee established under section 73 or 74 of CEAA 2012.	-23	Ktunaxa Nation (collectively for 7akink'um #asnuq#P#R [Tobacco Plains Band], akisq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.8	Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation	-23.8.3.2; -23.8.3.3	Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities; - Identification of Potential Cumulative Effects of Changes to the Environment on Ktunaxa Nation	-23-175 to 23-187; -23-187 to 23-190	n/a
862	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#P#R [Tobacco Plains Band], akisq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.6.3	Cumulative Effects Assessment	36	Describe the mitigation measures that are technically and economically feasible. The proponent shall assess the effectiveness of the measures applied to mitigate the cumulative effects. In cases where measures exist that are beyond the scope of the proponent's responsibility that could be effectively applied to mitigate these effects, the proponent will identify these effects and the parties that have the authority to act. In such cases, the EIS will summarize the discussions that took place with the other parties in order to implement the necessary measures over the long term.	-23	Ktunaxa Nation (collectively for 7akink'um #asnuq#P#R [Tobacco Plains Band], akisq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.10; -23.11	Indigenous Impact Management Plan; - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.10; -23.11.2	Indigenous Impact Management Plan; - Potential Impact on Ktunaxa Nation Rights and Interests	-23-214 to 23-238; -23-241 to 23-301	-Appendix 23-A: Table 23-A.1 - Summary of Ktunaxa Perspectives on Rights and Interests related to the Project and Consultation on other Matters of Concern
863	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#P#R [Tobacco Plains Band], akisq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.6.3	Cumulative Effects Assessment	36	Determine the significance of the cumulative effects; and	-23	Ktunaxa Nation (collectively for 7akink'um #asnuq#P#R [Tobacco Plains Band], akisq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.8	Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation	-23.8.3.4; -23.8.3.5	Potential Residual Cumulative Effects of the Changes to the Environment on Ktunaxa Nation; - Summary of Cumulative Effects Assessment of Changes to the Environment on Ktunaxa Nation	-23-190 to 23-208; -23-208 to 23-210	n/a
864	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#P#R [Tobacco Plains Band], akisq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.6.3	Cumulative Effects Assessment	37	Develop a follow-up program to verify the accuracy of the assessment or to dispel the uncertainty concerning the effectiveness of mitigation measures for certain cumulative effects.	-23	Ktunaxa Nation (collectively for 7akink'um #asnuq#P#R [Tobacco Plains Band], akisq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-23.10	Indigenous Impact Management Plan	-23.10	Indigenous Impact Management Plan	-23-214 to 23-238	-Appendix 23-A: Table 23-A.1 - Summary of Ktunaxa Perspectives on Rights and Interests related to the Project and Consultation on other Matters of Concern; -Appendix 23-A: Table 23-A.2 - Comments Received from Ktunaxa Nation on the Draft Effects Assessment and Recommendations Addressed
865	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um #asnuq#P#R [Tobacco Plains Band], akisq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	6.6.3	Cumulative Effects Assessment	37	The proponent is encouraged to consult with key stakeholders prior to finalizing the choice of VCs and the appropriate boundaries to assess cumulative effects.	-4 -23	Consultation and Engagement Ktunaxa Nation (collectively for 7akink'um #asnuq#P#R [Tobacco Plains Band], akisq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	-4.4 -23.4; -23.5; -23.8	Indigenous Communities Consultation and Engagement Introduction to the Ktunaxa Nation; - Ktunaxa Nation Consultation and Engagement Summary; - Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation	-4.4.1; -4.4.2.1; -4.4.5 -23.4.1; -23.5.2; -23.8.1.2	Early Engagement; - KNC Engagement Activities; - Indigenous Communities Key Issues Summary Table Information Sources; - Project Development and Pre-Application Engagement; - Determination of Valued Components	-4-10 to 4-11; -4-11 to 4-19; -4-31 to 4-41 -23-21 to 23-22; -23-23 to 23-30; -23-90 to 23-96	-Appendix 4-C: First Nations Consultation Report (October 2016) -Appendix 23-A: Table 23-A.1 - Summary of Ktunaxa Perspectives on Rights and Interests related to the Project and Consultation on other Matters of Concern; -Appendix 23-A: Table 23-A.2 - Comments Received from Ktunaxa Nation on the Draft Effects Assessment and Recommendations Addressed
866	2	8	Follow-up and Monitoring Programs	Ktunaxa Nation (collectively for 7akink'um #asnuq#P#R [Tobacco Plains Band], akisq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	8	Follow-up and Monitoring Programs	37	A follow-up program is designed to verify the accuracy of the effects assessment and to determine the effectiveness of the measures implemented to mitigate the adverse effects of the Project. The goal of a monitoring program is to ensure that proper measures and controls are in place in order to decrease the potential for environmental degradation during all phases of project development, and to provide clearly defined action plans and emergency response procedures to account for human and environmental health and safety.	-23 -33	Ktunaxa Nation (collectively for 7akink'um #asnuq#P#R [Tobacco Plains Band], akisq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band]) Management and Monitoring Plans	-23.10; -23.12 -33.4	Indigenous Impact Management Plan; - Follow-up Strategy Management Plans	-23.10; -23.12 -33.4.1.1; -33.4.1.3; -33.4.1.4; -33.4.1.5; -33.4.1.8; -33.4.1.11; -33.4.1.13	Indigenous Impact Management Plan; - Follow-up Strategy Air Quality and Greenhouse Gas Management Plan; - Ecological Restoration Plan; - Erosion and Sediment Control Plan; - Fish and Fish Habitat Management Plan; - Site Water Management Plan; - Vegetation and Ecosystems Management and Monitoring Plan; - Wildlife Management and Monitoring Plan	-23-214 to 23-238; -23-301 to 23-302 -33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-51 to 33-63; -33-87 to 33-166; -33-184 to 33-197; -33-204 to 33-222	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guide-line Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
867	2	8	Follow-up and Monitoring Programs	Ktunaxa Nation (collectively for 7akink'um #asnuq#Pit [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	8.1	Follow-up Program	37	The duration of the follow-up program shall be as long as required for the environment to regain its equilibrium and to evaluate the effectiveness of the mitigation measures.	-23	- Ktunaxa Nation (collectively for 7akink'um #asnuq#Pit [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	-23.10; -23.12	- Indigenous Impact Management Plan; - Follow-up Strategy	-23.10; -23.12	- Indigenous Impact Management Plan; - Follow-up Strategy	-23-214 to 23-238; -23-301 to 23-302	n/a
868	2	8	Follow-up and Monitoring Programs	Ktunaxa Nation (collectively for 7akink'um #asnuq#Pit [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	8.1	Follow-up Program	37	The EIS shall present a preliminary follow-up program in particular for areas where scientific uncertainty exists in the prediction of effects. This program shall include:	-23	- Ktunaxa Nation (collectively for 7akink'um #asnuq#Pit [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	-23.10; -23.12	- Indigenous Impact Management Plan; - Follow-up Strategy	-23.10; -23.12	- Indigenous Impact Management Plan; - Follow-up Strategy	-23-214 to 23-238; -23-301 to 23-302	n/a
869	2	8	Follow-up and Monitoring Programs	Ktunaxa Nation (collectively for 7akink'um #asnuq#Pit [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	8.1	Follow-up Program	37	• Objectives of the follow-up program and the VOs targeted by the program:	-23	- Ktunaxa Nation (collectively for 7akink'um #asnuq#Pit [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	-23.10; -23.12	- Indigenous Impact Management Plan; - Follow-up Strategy	-23.10; -23.12	- Indigenous Impact Management Plan; - Follow-up Strategy	-23-214 to 23-238; -23-301 to 23-302	n/a
870	2	8	Follow-up and Monitoring Programs	Ktunaxa Nation (collectively for 7akink'um #asnuq#Pit [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	8.1	Follow-up Program	37	• List of elements requiring follow-up:	-23	- Ktunaxa Nation (collectively for 7akink'um #asnuq#Pit [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	-23.10; -23.12	- Indigenous Impact Management Plan; - Follow-up Strategy	-23.10; -23.12	- Indigenous Impact Management Plan; - Follow-up Strategy	-23-214 to 23-238; -23-301 to 23-302	n/a
871	2	8	Follow-up and Monitoring Programs	Ktunaxa Nation (collectively for 7akink'um #asnuq#Pit [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	8.1	Follow-up Program	37	• Number of follow-up studies planned as well as their main characteristics (list of the parameters to be measured, planned implementation timetable, etc. .):	-23	- Ktunaxa Nation (collectively for 7akink'um #asnuq#Pit [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	-23.10; -23.12	- Indigenous Impact Management Plan; - Follow-up Strategy	-23.10; -23.12	- Indigenous Impact Management Plan; - Follow-up Strategy	-23-214 to 23-238; -23-301 to 23-302	n/a
872	2	8	Follow-up and Monitoring Programs	Ktunaxa Nation (collectively for 7akink'um #asnuq#Pit [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	8.1	Follow-up Program	37	• Intervention mechanism used in the event that an unexpected deterioration of the environment is observed:	-33	- Management and Monitoring Plans	-33.2; -33.4	- Environmental Management System Framework; - Management Plans	-33.2.4; -33.4.1.1.10; -33.4.1.3.7; -33.4.1.4.7; -33.4.1.5.12; -33.4.1.8.8; -33.4.1.11.5; -33.4.1.13.8; -33.4.3.4	- Adaptive Management; - Monitoring Program; - Restoration Monitoring; - Monitoring Program; - Fish Trigger Action Response Plan; - Trigger Action and Response Plan (TARP); - Follow-up Strategy; - Monitoring; - Indigenous Impact Management Plan	-33-3 to 33-5; -33-15; -33-43; -33-50 to 33-51; -33-63; -33-120 to 33-122; -33-192 to 33-197; -33-219 to 33-222; -33-264 to 33-271	n/a
873	2	8	Follow-up and Monitoring Programs	Ktunaxa Nation (collectively for 7akink'um #asnuq#Pit [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaq Nu7kiy [Lower Kootenay Band])	8.1	Follow-up Program	37	• Mechanism to disseminate follow-up results among the concerned populations:	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.1.9; -33.4.1.3.8; -33.4.1.4.6; -33.4.1.5.8; -33.4.1.8.11; -33.4.1.11.6; -33.4.1.13.9; -33.4.3.1.7; -33.4.3.3.7	- Reporting Requirements; - Annual Reporting Requirements; - Reporting Requirements; - Reporting Requirements; - Reporting Process; - Reporting Requirements; - Reporting Requirements; - Community Relations and Communication Plan Implementation; - Framework for Tracking and Responding to Indigenous Feedback	-33-13 to 33-15; -33-44; -33-50; -33-61; -33-165; -33-197; -33-222; -33-252; -33-261 to 33-262	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
874	2	8	Follow-up and Monitoring Programs	Ktunaxa Nation (collectively for 7akink'um ʔasnuqʔit [Tobacco Plains Band], akisq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	8.1	Follow-up Program	37	• Accessibility and sharing of data for the general population.	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.1.9; -33.4.1.3.8; -33.4.1.4.6; -33.4.1.5.8; -33.4.1.8.11; -33.4.1.11.6; -33.4.1.13.9; -33.4.3.1.7; -33.4.3.3.7	- Reporting Requirements; - Annual Reporting Requirements; - Reporting Requirements; - Reporting Requirements; - Reporting Process; - Reporting Requirements; - Reporting Requirements; - Community Relations and Communication Plan Implementation; - Framework for Tracking and Responding to Indigenous Feedback	-33-13 to 33-15; -33-44; -33-50; -33-61; -33-165; -33-197; -33-222; -33-252; -33-261 to 33-262	n/a
875	2	8	Follow-up and Monitoring Programs	Ktunaxa Nation (collectively for 7akink'um ʔasnuqʔit [Tobacco Plains Band], akisq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	8.1	Follow-up Program	38	• Opportunity for the proponent to take advantage of the participation of Aboriginal groups and stakeholders on the affected territory, during the implementation of the program; and	-23 -33	- Ktunaxa Nation (collectively for 7akink'um ʔasnuqʔit [Tobacco Plains Band], akisq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band]) - Management and Monitoring Plans	-23.10; -23.12 -33.4	- Indigenous Impact Management Plan; - Follow-up Strategy - Management Plans	-23.10; -23.12 -33.4.3.1; -33.4.3.3	- Indigenous Impact Management Plan; - Follow-up Strategy - Community Relations and Communications Plan; - Indigenous Engagement and Reporting Plan	-23-214 to 23-238; -23-301 to 23-302 -33-249 to 33-251; -33-258 to 33-264	n/a
876	2	8	Follow-up and Monitoring Programs	Ktunaxa Nation (collectively for 7akink'um ʔasnuqʔit [Tobacco Plains Band], akisq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	8.1	Follow-up Program	38	• Involvement of local and regional organizations in the design, implementation, and evaluation of the follow-up results as well as any updates, including a communication mechanism between these organizations and the proponent.	-23 -33	- Ktunaxa Nation (collectively for 7akink'um ʔasnuqʔit [Tobacco Plains Band], akisq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band]) - Management and Monitoring Plans	-23.10; -23.12 -33.4	- Indigenous Impact Management Plan; - Follow-up Strategy - Management Plans	-23.10; -23.12 -33.4.3.1; -33.4.3.3	- Indigenous Impact Management Plan; - Follow-up Strategy - Community Relations and Communications Plan; - Indigenous Engagement and Reporting Plan	-23-214 to 23-238; -23-301 to 23-302 -33-249 to 33-251; -33-257 to 33-264	n/a
877	2	8	Follow-up and Monitoring Programs	Ktunaxa Nation (collectively for 7akink'um ʔasnuqʔit [Tobacco Plains Band], akisq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	8.2	Monitoring	38	The proponent will prepare an environmental monitoring program for all phases of the Project. This program will help ensure that the Project is implemented as proposed, that the mitigation or compensation measures proposed to minimize the Project's environmental effects are effectively implemented, and that the conditions set at the time of the Project's authorisation and the requirements pertaining to the relevant laws and regulations are met. The monitoring program will also make it possible to check the proper operation of works, equipment, and facilities. If necessary, the program will help reorient the work and possibly make improvements at the time of construction and implementation of the various elements of the Project.	-23 -33	- Ktunaxa Nation (collectively for 7akink'um ʔasnuqʔit [Tobacco Plains Band], akisq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band]) - Management and Monitoring Plans	-23.10; -23.12 -33.4	- Indigenous Impact Management Plan; - Follow-up Strategy - Management Plans	-23.10; -23.12 -33.4.1.1; -33.4.1.3; -33.4.1.4; -33.4.1.5; -33.4.1.8; -33.4.1.11; -33.4.1.13	- Indigenous Impact Management Plan; - Follow-up Strategy - Air Quality and Greenhouse Gas Management Plan; - Ecological Restoration Plan; - Erosion and Sediment Control Plan; - Fish and Fish Habitat Management Plan; - Site Water Management Plan; - Vegetation and Ecosystems Management and Monitoring Plan; - Wildlife Management and Monitoring Plan	-23-214 to 23-238; -23-301 to 23-302 -33-6 to 33-15; -33-25 to 33-45; -33-44 to 33-51; -33-51 to 33-64; -33-87 to 33-167; -33-184 to 33-197; -33-204 to 33-222	n/a
878	2	8	Follow-up and Monitoring Programs	Ktunaxa Nation (collectively for 7akink'um ʔasnuqʔit [Tobacco Plains Band], akisq'nuq First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	8.2	Monitoring	38	Specifically, the EIS shall present an outline of the preliminary environmental monitoring program, including the:	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.1; -33.4.1.3; -33.4.1.4; -33.4.1.5; -33.4.1.8; -33.4.1.11; -33.4.1.13	- Air Quality and Greenhouse Gas Management Plan; - Ecological Restoration Plan; - Erosion and Sediment Control Plan; - Fish and Fish Habitat Management Plan; - Site Water Management Plan; - Vegetation and Ecosystems Management and Monitoring Plan; - Wildlife Management and Monitoring Plan	-33-6 to 33-15; -33-25 to 33-45; -33-44 to 33-51; -33-51 to 33-64; -33-87 to 33-167; -33-184 to 33-197; -33-204 to 33-222	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EIS Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
879	2	8	Follow-up and Monitoring Programs	Ktunaxa Nation (collectively for 7akink'um ʔasnuqʔit [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	8.2	Monitoring	38	• Identification of the interventions that pose risks to one or more of the components and the measures and means planned to protect the environment.	-33	- Management and Monitoring Plans	-33.2; -33.4	- Environmental Management System Framework; - Management Plans	-33.2.4; -33.4.1.1.10; -33.4.1.3.7; -33.4.1.4.7; -33.4.1.5.12; -33.4.1.8.8; -33.4.1.11.5; -33.4.1.13.8; -33.4.3.4	- Adaptive Management; - Monitoring Program; - Restoration Monitoring; - Monitoring Program; - Fish Trigger Action Response Plan; - Trigger Action and Response Plan (TARP); - Follow-up Strategy; - Monitoring; - Indigenous Impact Management Plan	-33-3 to 33-5; -33-15; -33-43; -33-50 to 33-51; -33-63 to 33-65; -33-120 to 33-122; -33-192 to 33-197; -33-219 to 33-222; -33-264 to 33-271	n/a
880	2	8	Follow-up and Monitoring Programs	Ktunaxa Nation (collectively for 7akink'um ʔasnuqʔit [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	8.2	Monitoring	38	• Description of the characteristics of the monitoring program where foreseeable (e.g., location of interventions, planned protocols, list of measured parameters, analytical methods employed, schedule, human, and financial resources required);	-23 -33	- Ktunaxa Nation (collectively for 7akink'um ʔasnuqʔit [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band]) - Management and Monitoring Plans	-23.10; -23.12 -33.4	- Indigenous Impact Management Plan; - Follow-up Strategy - Management Plans	-23.10; -23.12 -33.4.1.1; -33.4.1.3; -33.4.1.4; -33.4.1.5; -33.4.1.8; -33.4.1.11; -33.4.1.13	- Indigenous Impact Management Plan; - Follow-up Strategy - Air Quality and Greenhouse Gas Management Plan; - Ecological Restoration Plan; - Erosion and Sediment Control Plan; - Fish and Fish Habitat Management Plan; - Site Water Management Plan; - Vegetation and Ecosystems Management and Monitoring Plan; - Wildlife Management and Monitoring Plan	-23-214 to 23-238; -23-301 to 23-302 -33-6 to 33-15; -33-25 to 33-45; -33-44 to 33-51; -33-51 to 33-64; -33-87 to 33-167; -33-184 to 33-197; -33-204 to 33-222	n/a
881	2	8	Follow-up and Monitoring Programs	Ktunaxa Nation (collectively for 7akink'um ʔasnuqʔit [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	8.2	Monitoring	38	• Description of the proponent's intervention mechanisms in the event of the observation of non-compliance with the legal and environmental requirements or with the obligations imposed on contractors by the environmental provisions of their contracts;	-33	- Management and Monitoring Plans	-33.2; -33.4	- Environmental Management System Framework; - Management Plans	-33.2.4; -33.4.1.1.10; -33.4.1.3.7; -33.4.1.4.7; -33.4.1.5.12; -33.4.1.8.8; -33.4.1.11.5; -33.4.1.13.8	- Adaptive Management; - Monitoring Program; - Restoration Monitoring; - Monitoring Program; - Fish Trigger Action Response Plan; - Trigger Action and Response Plan (TARP); - Follow-up Strategy; - Monitoring	-33-3 to 33-6; -33-15; -33-43; -33-50 to 33-51; -33-63 to 33-65; -33-120 to 33-122; -33-192 to 33-197; -33-219 to 33-222	n/a
882	2	8	Follow-up and Monitoring Programs	Ktunaxa Nation (collectively for 7akink'um ʔasnuqʔit [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	8.2	Monitoring	38	• Guidelines for preparing monitoring reports (number, content, frequency, format) that will be sent to the authorities concerned, and	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.1.9; -33.4.1.3.8; -33.4.1.4.6; -33.4.1.5.8; -33.4.1.8.11; -33.4.1.11.6; -33.4.1.13.9; -33.4.3.1.7; -33.4.3.3.7	- Reporting Requirements; - Annual Reporting Requirements; - Reporting Requirements; - Reporting Requirements; - Reporting Process; - Reporting Requirements; - Reporting Requirements; - Community Relations and Communication Plan Implementation; - Framework for Tracking and Responding to Indigenous Feedback	-33-13 to 33-15; -33-44; -33-50; -33-61; -33-165 to 33-166; -33-197; -33-222; -33-252; -33-261 to 33-262	n/a
883	2	8	Follow-up and Monitoring Programs	Ktunaxa Nation (collectively for 7akink'um ʔasnuqʔit [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqaan Nu7kiy [Lower Kootenay Band])	8.2	Monitoring	38	• Monitoring and management practices and procedures to be applied during all phases of the Project in relation to selenium releases and cumulative selenium loading. This may also include a description of how these monitoring and management practices may be integrated into and influence any local or regional water quality plans.	-11 -33	- Surface Water Quality Assessment - Management and Monitoring Plans	-11.5; -11.7 -33.4	- Project Effects Assessment; - Follow-up Strategy - Management Plans	-11.5.3; -11.7 -33.4.1.5; -33.4.1.8	- Mitigation Measures; - Follow-up Strategy - Fish and Fish Habitat Monitoring Plan; - Site Water Management Plan	-11-51 to 11-62; -11-120 to 11-121 -33-51 to 33-63; -33-87 to 33-166	n/a
884			Shuswap Indian Band (Kenpesq'1)													
885	1	4	Preparation and Presentation of the Environmental Impact Statement	Shuswap Indian Band (Kenpesq'1)	4.2	Study Strategy and Methodology	11	In describing and assessing effects related to Aboriginal peoples, the proponent will consider the use of both primary and secondary sources of information regarding baseline information, changes to the environment, and the corresponding effect on health, socio-economics, physical and cultural heritage, or current use of lands and resources for traditional purposes. Primary sources of information include traditional land use studies, information obtained directly from Aboriginal groups, socio-economic studies, heritage surveys, or other relevant studies conducted specifically for the Project and its EIS. Secondary sources of information include previously documented information on the area, not collected specifically for the purposes of the Project, or desk-top or literature-based information.	-24	- Shuswap Band (Kenpesq'1)	-24.6	- Shuswap Band Baseline Conditions and Rights and Interests	-24.6	- Shuswap Band Baseline Conditions and Rights and Interests	-24-30 to 24-65	- Appendix 24-A: Table 24-A.1 - Summary of the Results of the Indigenous Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 24-A: Table 24-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
886	1	4	Preparation and Presentation of the Environmental Impact Statement	Shuswap Indian Band (Kenpesq'1)	4.2	Study Strategy and Methodology	11	The proponent will provide Aboriginal groups the opportunity to review and provide comments on the information used for describing and assessing effects on Aboriginal peoples (further information on engaging with Aboriginal groups is provided in Part 2, section 5 of this document). Where there are discrepancies in the views of the proponent and Aboriginal groups on the information to be used in the EIS, the EIS will document these discrepancies and the rationale for the proponent's selection of information.	-24	- Shuswap Band (Kenpesq'1)	-24.5	- Shuswap Band Consultation and Engagement Summary	-24.5.2; -24.5.3	- Project Development and Pre-Application Engagement; - Future Engagement	-24-22 to 24-23; -24-23 to 24-24	- Appendix 24-A: Table 24-A.1 - Summary of the Results of the Indigenous Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 24-A: Table 24-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
887	1	4	Preparation and Presentation of the Environmental Impact Statement	Shuswap Indian Band (Kenpesq'1)	4.3.2	Community Knowledge and Aboriginal Traditional Knowledge	12	Subsection 19(3) of CEAA 2012 states that "the environmental assessment of a designated project may take into account community knowledge and Aboriginal traditional knowledge". For the purposes of these guidelines, community knowledge and Aboriginal traditional knowledge refers to knowledge acquired and accumulated by a community or an Aboriginal community through generations of living in close contact with nature.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
888	1	4	Preparation and Presentation of the Environmental Impact Statement	Shuswap Indian Band (Kenpesq'1)	4.3.2	Community Knowledge and Aboriginal Traditional Knowledge	12	The proponent will incorporate into the EIS the community and Aboriginal traditional knowledge to which it has access or that is acquired through Aboriginal and public engagement activities, in keeping with appropriate ethical standards and obligations of confidentiality. Agreement should be obtained from Aboriginal groups regarding the use, management, and protection of their existing traditional knowledge information during and after the EA.	-24	- Shuswap Band (Kenpesq'1)	-24.5	- Shuswap Band Consultation and Engagement Summary	-24.5.2; -24.5.3	- Project Development and Pre-Application Engagement; - Future Engagement	-24.22 to 24.23; -24.23 to 24.24	- Appendix 24-A: Table 24-A.1 - Summary of the Results of the Indigenous Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 24-A: Table 24-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
889	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.1	Project Setting and Baseline Conditions	22	Based on the scope of the Project described in Section 3 (Part 1), the EIS will present baseline information in sufficient detail to enable the identification of how the Project could affect the VCs and an analysis of those effects.	-24	- Shuswap Band (Kenpesq'1)	-24.6	- Shuswap Band Baseline Conditions and Rights and Interests	-24.6	- Shuswap Band Baseline Conditions and Rights and Interests	-24.30 to 24.65	n/a
890	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.1	Project Setting and Baseline Conditions	22	Should other VCs be identified during the conduct of the EA, the baseline condition for these components will also be described in the EIS.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
891	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.1	Project Setting and Baseline Conditions	22	To determine the appropriate spatial boundaries to describe the baseline information, refer to Section 3.3.3 (Part 1). At a minimum, the EIS will include a description of:	-24	- Shuswap Indian Band (Kenpesq'1)	-24.6; -24.7; -24.10	- Shuswap Band Baseline Conditions and Rights and Interests; - Assessment of the Effects of Changes to the Environment on Shuswap Band; - Assessment of Potential Impacts on Shuswap Band's Rights and Interests	-24.6.5; -24.6.6; -24.7.2.1; -24.7.4.1.1; -24.10.1.2	- Community, Reserves, and Traditional Territory; - Shuswap Band's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; - Assessment Boundaries for the Effects of Changes to the Environment on Shuswap Band; - Cumulative Effects Assessment Boundaries; - Assessment Boundaries	-24.36 to 24.40; -24.40 to 24.61; -24.68 to 24.72; -24.128 to 24.129; -24.174	n/a
892	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.1.9	Aboriginal Peoples	27	With respect to potential effects on Aboriginal peoples and the related VCs, provide baseline information for each Aboriginal group identified in Section 5 (and any groups identified after these guidelines are finalized). Baseline information will describe and characterize the following, based on the spatial and temporal scope selected for the assessment:	-24	- Shuswap Band (Kenpesq'1)	n/a	n/a	n/a	n/a	n/a	n/a
893	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.1.9	Aboriginal Peoples	27	• Location of traditional territory (including maps where available):	-24	- Shuswap Band (Kenpesq'1)	-24.1; -24.6	- Introduction; - Shuswap Band Baseline Conditions and Rights and Interests	-24.1.2.1; -24.6.5; -24.6.6	- Indigenous Communities; - Community, Reserve, and Traditional Territory; - Shuswap Band's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-24.3; -24.36 to 24.40; -24.40 to 24.61	n/a
894	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.1.9	Aboriginal Peoples	27	• Location of reserves and communities:	-24	- Shuswap Band (Kenpesq'1)	-24.1; -24.6	- Introduction; - Shuswap Band Baseline Conditions and Rights and Interests	-24.1.2.1; -24.6.5	- Indigenous Communities; - Community, Reserve, and Traditional Territory	-24.3; -24.36 to 24.40	n/a
895	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.1.9	Aboriginal Peoples	27	• Location of hunting camps and cabins:	-24	- Shuswap Band (Kenpesq'1)	-24.6	- Shuswap Band Baseline Conditions and Rights and Interests	-24.6.6	- Shuswap Band's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-24.40 to 24.61	n/a
896	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.1.9	Aboriginal Peoples	27	• Drinking water sources (permanent, seasonal, periodic, or temporary):	-24	- Shuswap Band (Kenpesq'1)	-24.6	- Shuswap Band Baseline Conditions and Rights and Interests	-24.6.6	- Shuswap Band's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-24.40 to 24.61	n/a
897	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.1.9	Aboriginal Peoples	27	• Reliance on country foods:	-24	- Shuswap Band (Kenpesq'1)	-24.6	- Shuswap Band Baseline Conditions and Rights and Interests	-24.6.6; -24.6.6.7	- Shuswap Band's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; - Social and Health Conditions	-24.40 to 24.61; -24.54 to 24.59	n/a
898	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.1.9	Aboriginal Peoples	27	• Commercial activities (e.g., fishing, trapping, hunting, forestry, outfitting):	-24	- Shuswap Band (Kenpesq'1)	-24.6	- Shuswap Band Baseline Conditions and Rights and Interests	-24.6.6; -24.6.6.8	- Shuswap Band's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; - Economic Conditions	-24.40 to 24.61; -24.59 to 24.61	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
999	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.1.9	Aboriginal Peoples	27	• Recreational uses.	-24	- Shuswap Band (Kenpesq'1)	-24.6	- Shuswap Band Baseline Conditions and Rights and Interests	-24.6.6	- Shuswap Band's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-24.40 to 24.61	n/a
900	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.1.9	Aboriginal Peoples	27	• Traditional uses currently practiced or practiced in recent history.	-24	- Shuswap Band (Kenpesq'1)	-24.6	- Shuswap Band Baseline Conditions and Rights and Interests	-24.6.6	- Shuswap Band's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-24.40 to 24.61	n/a
901	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.1.9	Aboriginal Peoples	27	• Fish, wildlife, birds, plants or other natural resources of importance for traditional use:	-24	- Shuswap Band (Kenpesq'1)	-24.6	- Shuswap Band Baseline Conditions and Rights and Interests	-24.6.6.1; -24.6.6.2; -24.6.6.3; -24.6.6.4; -24.6.6.5; -24.6.6.6	- Fishing; - Hunting and Trapping; - Harvesting and Gathering; - Ceremonial/Sacred Areas; - Access and Travel Routes; - Physical and Cultural Heritage	-24.44 to 24.46; -24.46 to 24.48; -24.48 to 24.49; -24.49 to 24.50; -24.51 to 24.52; -24.52 to 27.54	n/a
902	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.1.9	Aboriginal Peoples	27	• Places where fish, wildlife, birds, plants, or other natural resources are harvested.	-24	- Shuswap Band (Kenpesq'1)	-24.6	- Shuswap Band Baseline Conditions and Rights and Interests	-24.6.6.1; -24.6.6.2; -24.6.6.3	- Fishing; - Hunting and Trapping; - Harvesting and Gathering	-24.44 to 24.46; -24.46 to 24.48; -24.48 to 24.49	n/a
903	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.1.9	Aboriginal Peoples	27	• Access and travel routes for conducting traditional practices.	-24	- Shuswap Band (Kenpesq'1)	-24.6	- Shuswap Band Baseline Conditions and Rights and Interests	-24.6.6.5	- Access and Travel Routes	-24.51 to 24.52	n/a
904	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.1.9	Aboriginal Peoples	27	• Frequency, duration, or timing of traditional practices.	-24	- Shuswap Band (Kenpesq'1)	-24.6	- Shuswap Band Baseline Conditions and Rights and Interests	-24.6.6	- Shuswap Band's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-24.40 to 24.61	n/a
905	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.1.9	Aboriginal Peoples	27	• Cultural values associated with the area affected by the Project and the traditional uses identified.	-24	- Shuswap Band (Kenpesq'1)	-24.6	- Shuswap Band Baseline Conditions and Rights and Interests	-24.6.6.4; -24.6.6.5; -24.6.6.6	- Ceremonial/Sacred Areas; - Access and Travel Routes; - Physical and Cultural Heritage	-24.49 to 24.50; -24.51 to 24.52; -24.52 to 24.54	n/a
906	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.1.9	Aboriginal Peoples	27	• Physical and cultural heritage (Footnote 8) (including any site, structure or thing of archaeological, paleontological, historical, or architectural significance)	-16 -24	- Physical and Cultural Heritage Assessment - Shuswap Band (Kenpesq'1)	-16.3 -24.6	- Existing Conditions - Shuswap Band Baseline Conditions and Rights and Interests	- -24.6.6.6	- - Physical and Cultural Heritage	-16.11 to 16.36 -24.52 to 24.54	n/a
907	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.1.9	Aboriginal Peoples	27	Footnote 8: Heritage resources to be considered will include but not be limited to, physical objects (e.g., middens, culturally-modified trees, historic buildings), sites or places (e.g., burial sites, sacred sites, cultural landscapes) and attributes (e.g., language, beliefs).	-16 -24	- Physical and Cultural Heritage Assessment - Shuswap Band (Kenpesq'1)	-16.2 -24.6	- Scope of the Assessment - Shuswap Band Baseline Conditions and Rights and Interests	-16.2.1 -24.6.6.6	- Valued Components and Measurement Indicators - Physical and Cultural Heritage	-16.3 to 16.4 -24.52 to 24.54	n/a
908	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.1.9	Aboriginal Peoples	27	• Changes to abundance, disturbance, residences, seasonal movements, movement corridors, and habitat requirements for species important to Aboriginal current use of resources for traditional purposes or physical and cultural heritage (e.g., Grizzly Bear).	-24	- Shuswap Band (Kenpesq'1)	-24.6	- Shuswap Band Baseline Conditions and Rights and Interests	-24.6.6	- Shuswap Band's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-24.40 to 24.61	n/a
909	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.1.9	Aboriginal Peoples	27	Any other baseline information that supports the analysis of predicted effects on Aboriginal peoples will be included as necessary. The EIS will also indicate how input from Aboriginal groups was used in establishing the baseline conditions related to health and socio-economic, physical and cultural heritage and current use of lands and resources for traditional purposes.	-24	- Shuswap Band (Kenpesq'1)	-24.6	- Shuswap Band Baseline Conditions and Rights and Interests	-24.6.2; -24.6.6	- History and Ethnography; - Historic and Current Use of Lands and Resources for Traditional Purposes	-24.33 to 24.35; -24.40 to 24.61	n/a
910	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.3	Predicted Effects on Valued Components	29	Based on the predicted changes to the environment identified in Section 6.2, assess the environmental effects of the Project on the following VCs:	-24	- Shuswap Band (Kenpesq'1)	n/a	n/a	n/a	n/a	n/a	n/a
911	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.3.5	Aboriginal Peoples	31	With respect to Aboriginal peoples, a description and analysis of how changes to the environment caused by the Project will affect:	-24	- Shuswap Band (Kenpesq'1)	n/a	n/a	n/a	n/a	n/a	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
912	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.3.5	Aboriginal Peoples	31	The current uses of land and resources for traditional purposes, including, but not limited to:	-24	- Shuswap Band (Kenpesq'1)	-24.7; -24.8; -24.9; -24.10	- Assessment of the Effects of Changes to the Environment on Shuswap Band; - Overview of the Changes to the Environment on Shuswap Band and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Shuswap Band's Rights and Interests	-24.7.3; -24.7.4; -24.8; -24.9; -24.10.2	- Potential Effects of the Changes to the Environment on the Shuswap Band; - Cumulative Effects Assessment of the Changes to the Environment on the Shuswap Band; - Overview of the Changes to the Environment on Shuswap Band and their Perspectives; - Indigenous Impact Management Plan; - Potential Impacts on Shuswap Band's Rights and Interests	-24.72 to 24.123; -24.123, 24.126 to 24.149; -24.150 to 24.151; -24.151 to 24.171; -24.174 to 24.215	n/a
913	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.3.5	Aboriginal Peoples	31	o Any effects on resources (fish, wildlife, birds, plants or other natural resources) used for traditional uses (e.g., hunting, fishing, trapping, collection of medicinal plants, use of sacred sites):	-24	- Shuswap Band (Kenpesq'1)	-24.7; -24.9; -24.10	- Assessment of the Effects of Changes to the Environment on Shuswap Band; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Shuswap Band's Rights and Interests	-24.7.3.2; -24.7.3.3; -24.7.4.3; -24.7.4.4; -24.9.1; -24.9.2; -24.9.3; -24.9.4; -24.9.6; -24.10.2.1; -24.10.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment on Shuswap Band; - Summary of Potential Residual Effects of the Changes to the Environment on the Shuswap Band; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Shuswap Band; - Potential Residual Cumulative Effects of the Changes to the Environment on the Shuswap Band; - Use of Lands and Resources for Traditional Fishing Purposes; - Use of Lands and Resources for Traditional Hunting and Trapping Purposes; - Use of Lands and Resources for Traditional Harvesting and Gathering Purposes; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Indigenous Impact Management Plan; - Characterization of Severity of Adverse Impacts on Shuswap Band's Rights and Interests; - Summary of Impact on Shuswap Band's Rights and Interests Assessment	-24.73, 24.87 to 24.123; -24.123 to 24.125; -24.133 to 24.137; -24.137 to 24.149; -24.154 to 24.165; -24.165, 24.166; -24.166 to 24.167; -24.168 to 24.169; -24.155 to 24.164, 24.171; -24.175 to 24.210; -24.210 to 24.215	n/a
914	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.3.5	Aboriginal Peoples	31	o Any effects of alterations to access into the areas used for traditional uses, including development of new roads, deactivation or reclamation of access roads, and changes to waterways that affect navigation:	-24	- Shuswap Band (Kenpesq'1)	-24.7; -24.9; -24.10	- Assessment of the Effects of Changes to the Environment on Shuswap Band; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Shuswap Band's Rights and Interests	-24.7.3.2.5; -24.7.3.2.6; -24.7.3.3; -24.7.4.3; -24.7.4.4.4; -24.7.4.5; -24.9.4; -24.9.6; -24.10.2.1.4; -24.10.2.2	- Change to Use of Lands and Resources for Traditional Access and Travel Routes; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on Shuswap Band; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Shuswap Band; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Shuswap Band; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Indigenous Impact Management Plan; - Impact on Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to Shuswap Band's Rights and Interests	-24.115 to 24.115; -24.115 to 24.119; -24.123 to 24.125; -24.133 to 24.137; -24.143 to 24.145; -24.147 to 24.149; -24.168 to 24.169; -24.155 to 24.164, 24.171; -24.201 to 24.204; -24.210 to 24.215	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
915	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.3.5	Aboriginal Peoples	31	o Any effects on cultural value or importance associated with traditional uses or areas affected by the Project (e.g., inter-generational teaching of language or traditional practices, communal gatherings):	-24	- Shuswap Band (Kenpesq'1)	-24.7; -24.9; -24.10	- Assessment of the Effects of Changes to the Environment on Shuswap Band; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Shuswap Band's Rights and Interests	-24.7.3.2.5; -24.7.3.2.6; -24.7.3.3; -24.7.4.3; -24.7.4.4.4; -24.7.4.5; -24.9.4; -24.9.6; -24.10.2.1.4; -24.10.2.2	- Change to Use of Lands and Resources for Traditional Access and Travel Routes; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on Shuswap Band; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Shuswap Band; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Shuswap Band; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Indigenous Impact Management Plan; - Impact on Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to Shuswap Band's Rights and Interests	-24-115 to 24-115; -24-115 to 24-119; -24-123 to 24-125; -24-133 to 24-137; -24-143 to 24-145; -24-147 to 24-149; -24-168 to 24-169; -24-155 to 24-164, 24-171; -24-201 to 24-204; -24-210 to 24-215	n/a
916	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.3.5	Aboriginal Peoples	31	o How project construction timing correlates to the timing of traditional practices, and any potential impacts resulting from overlapping periods:	-24	- Shuswap Band (Kenpesq'1)	-24.7; -24.8; -24.9; -24.10	- Assessment of the Effects of Changes to the Environment on Shuswap Band; - Overview of the Changes to the Environment on Shuswap Band and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Shuswap Band's Rights and Interests	-24.7.3; -24.7.4; -24.8; -24.9; -24.10.2	- Potential Effects of the Changes to the Environment on the Shuswap Band; - Cumulative Effects Assessment of the Changes to the Environment on the Shuswap Band; - Overview of the Changes to the Environment on Shuswap Band and their Perspectives; - Indigenous Impact Management Plan; - Potential Impacts on Shuswap Band's Rights and Interests	-24-72 to 24-125; -24-123, 24-126 to 24-149; -24-150 to 24-151; -24-151 to 24-171; -24-174 to 24-215	n/a
917	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.3.5	Aboriginal Peoples	31	o The regional value of traditional use of the project area and the anticipated effects to traditional practice of the Aboriginal group, including alienation of lands from Aboriginal traditional use:	-24	- Shuswap Band (Kenpesq'1)	-24.7; -24.8; -24.9; -24.10	- Assessment of the Effects of Changes to the Environment on Shuswap Band; - Overview of the Changes to the Environment on Shuswap Band and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Shuswap Band's Rights and Interests	-24.7.3; -24.7.4; -24.8; -24.9; -24.10.2	- Potential Effects of the Changes to the Environment on the Shuswap Band; - Cumulative Effects Assessment of the Changes to the Environment on the Shuswap Band; - Overview of the Changes to the Environment on Shuswap Band and their Perspectives; - Indigenous Impact Management Plan; - Potential Impacts on Shuswap Band's Rights and Interests	-24-72 to 24-125; -24-123, 24-126 to 24-149; -24-150 to 24-151; -24-151 to 24-171; -24-174 to 24-215	n/a
918	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.3.5	Aboriginal Peoples	31	o Indirect effects such as avoidance of the area by Aboriginal peoples due to increased disturbance (e.g., noise, presence of workers); and	-24	- Shuswap Band (Kenpesq'1)	-24.7; -24.8; -24.9; -24.10	- Assessment of the Effects of Changes to the Environment on Shuswap Band; - Overview of the Changes to the Environment on Shuswap Band and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Shuswap Band's Rights and Interests	-24.7.3; -24.7.4; -24.8; -24.9; -24.10.2	- Potential Effects of the Changes to the Environment on the Shuswap Band; - Cumulative Effects Assessment of the Changes to the Environment on the Shuswap Band; - Overview of the Changes to the Environment on Shuswap Band and their Perspectives; - Indigenous Impact Management Plan; - Potential Impacts on Shuswap Band's Rights and Interests	-24-72 to 24-125; -24-123, 24-126 to 24-149; -24-150 to 24-151; -24-151 to 24-171; -24-174 to 24-215	n/a
919	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.3.5	Aboriginal Peoples	31	o An assessment of the potential to return affected areas to pre-disturbance conditions to support traditional practices:	-24	- Shuswap Band (Kenpesq'1)	-24.7; -24.8; -24.9; -24.10	- Assessment of the Effects of Changes to the Environment on Shuswap Band; - Overview of the Changes to the Environment on Shuswap Band and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Shuswap Band's Rights and Interests	-24.7.3; -24.7.4; -24.8; -24.9; -24.10.2	- Potential Effects of the Changes to the Environment on the Shuswap Band; - Cumulative Effects Assessment of the Changes to the Environment on the Shuswap Band; - Overview of the Changes to the Environment on Shuswap Band and their Perspectives; - Indigenous Impact Management Plan; - Potential Impacts on Shuswap Band's Rights and Interests	-24-72 to 24-125; -24-123, 24-126 to 24-149; -24-150 to 24-151; -24-151 to 24-171; -24-174 to 24-215	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guide-line Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
920	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.3.5	Aboriginal Peoples	31	• Human health, considering, but not limited to, potential changes in air quality, quality and availability of country foods, drinking water quality, and noise exposure. When risks to human health due to changes in one or more of these components are predicted, a complete Human Health Risk Assessment examining all exposure pathways for pollutants of concern may be necessary to adequately characterize potential risks to human health.	-22 -24	Human and Ecological Health Assessment - Shuswap Band (Kenpesq'1)	-22.5 -24.7; -24.8; -24.9; -24.10	- Project Effects Assessment - Assessment of the Effects of Changes to the Environment on Shuswap Band; - Overview of the Changes to the Environment on Shuswap Band and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Shuswap Band's Rights and Interests	-22.5.2.2; -25.5.4.2.3; -22.5.4.3.3 -24.7.3.2.7; -24.7.3.3; -24.7.4.3; -24.7.4.4.5; -24.7.4.5; -24.9.5; -24.9.6; -24.10.2.1.5; -24.10.2.2	- Discussion of Potential Effects; - Potential Project Effects to Human Health; - Human Health - Change to Social and Health Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on the Shuswap Band; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Shuswap Band; - Change to Socio-Community, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Shuswap Band; - Social, Health, and Economic Conditions; - Summary of the Indigenous Impact Management Plan; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to Shuswap Band's Rights and Interests	-22.30 to 22.33; -22.47 to 22.51; -22.54 to 22.55 -24.119 to 24.122; -24.123 to 24.125; -24.133 to 24.137; -24.145 to 24.147; -24.147 to 24.149; -24.169 to 24.171; -24.155 to 24.164, 24-171; -24.204, 24-207 to 24-210; -24.210, 24-213 to 24-215	Appendix 22 A: Detailed Quantitative Environmental Risk Assessment (Section 6, Human Health Risk Assessment)
921	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.3.5	Aboriginal Peoples	32	• socio-economic conditions, including, but not limited to:	-24	- Shuswap Band (Kenpesq'1)	-24.7; -24.9; -24.10	- Assessment of the Effects of Changes to the Environment on Shuswap Band; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Shuswap Band's Rights and Interests	-24.7.3.2.7; -24.7.3.2.8; -24.7.3.2.9; -24.7.3.3; -24.7.4.3; -24.7.4.4.5; -24.7.4.5; -24.9.5; -24.9.6; -24.10.2.1.5; -24.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on the Shuswap Band; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Shuswap Band; - Change to Socio-Community, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Shuswap Band; - Social, Health, and Economic Conditions; - Summary of the Indigenous Impact Management Plan; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to Shuswap Band's Rights and Interests	-24.119 to 24.122; -24.122 to 24.123; -24.123 to 24.123; -24.123 to 24.125; -24.133 to 24.137; -24.145 to 24.147; -24.147 to 24.149; -24.169 to 24.171; -24.155 to 24.164, 24-171; -24.204, 24-207 to 24-210; -24.210, 24-213 to 24-215	n/a
922	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.3.5	Aboriginal Peoples	32	o The use of navigable waters.	-24	- Shuswap Band (Kenpesq'1)	-24.7; -24.9; -24.10	- Assessment of the Effects of Changes to the Environment on Shuswap Band; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Shuswap Band's Rights and Interests	-24.7.3.2.7; -24.7.3.2.8; -24.7.3.2.9; -24.7.3.3; -24.7.4.3; -24.7.4.4.5; -24.7.4.5; -24.9.5; -24.9.6; -24.10.2.1.5; -24.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on the Shuswap Band; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Shuswap Band; - Change to Socio-Community, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Shuswap Band; - Social, Health, and Economic Conditions; - Summary of the Indigenous Impact Management Plan; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to Shuswap Band's Rights and Interests	-24.119 to 24.122; -24.122 to 24.123; -24.123 to 24.123; -24.123 to 24.125; -24.133 to 24.137; -24.145 to 24.147; -24.147 to 24.149; -24.169 to 24.171; -24.155 to 24.164, 24-171; -24.204, 24-207 to 24-212; -24.210, 24-213 to 24-215	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
923	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.3.5	Aboriginal Peoples	32	o Forestry and logging operations.	-24	- Shuswap Band (Kenpesq'1)	-24.7; -24.9; -24.10	- Assessment of the Effects of Changes to the Environment on Shuswap Band; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Shuswap Band's Rights and Interests	-24.7.3.2.7; -24.7.3.2.8; -24.7.3.2.9; -24.7.3.3; -24.7.4.3; -244.7.4.4.5; -24.7.4.5; -24.9.5; -24.9.6; -24.10.2.1.5; -24.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on the Shuswap Band; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Shuswap Band; - Change to Socio-Community, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Shuswap Band; - Social, Health, and Economic Conditions; - Summary of the Indigenous Impact Management Plan; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to Shuswap Band's Rights and Interests	-24-119 to 24-122; -24-122 to 24-123; -24-123 to 24-123; -24-123 to 24-125; -24-133 to 24-137; -24-145 to 24-147; -24-147 to 24-149; -24-169 to 24-171; -24-155 to 24-164, 24-171; -24-204, 24-207 to 24-210; -24-210, 24-213 to 24-215	n/a
924	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.3.5	Aboriginal Peoples	32	o Commercial fishing, hunting, trapping, and gathering activities.	-24	- Shuswap Band (Kenpesq'1)	-24.7; -24.9; -24.10	- Assessment of the Effects of Changes to the Environment on Shuswap Band; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Shuswap Band's Rights and Interests	-24.7.3.2.7; -24.7.3.2.8; -24.7.3.2.9; -24.7.3.3; -24.7.4.3; -244.7.4.4.5; -24.7.4.5; -24.9.5; -24.9.6; -24.10.2.1.5; -24.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on the Shuswap Band; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Shuswap Band; - Change to Socio-Community, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Shuswap Band; - Social, Health, and Economic Conditions; - Summary of the Indigenous Impact Management Plan; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to Shuswap Band's Rights and Interests	-24-119 to 24-122; -24-122 to 24-123; -24-123 to 24-123; -24-123 to 24-125; -24-133 to 24-137; -24-145 to 24-147; -24-147 to 24-149; -24-169 to 24-171; -24-155 to 24-164, 24-171; -24-204, 24-207 to 24-210; -24-210, 24-213 to 24-215	n/a
925	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.3.5	Aboriginal Peoples	32	o Commercial outfitters; and	-24	- Shuswap Band (Kenpesq'1)	-24.7; -24.9; -24.10	- Assessment of the Effects of Changes to the Environment on Shuswap Band; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Shuswap Band's Rights and Interests	-24.7.3.2.7; -24.7.3.2.8; -24.7.3.2.9; -24.7.3.3; -24.7.4.3; -244.7.4.4.5; -24.7.4.5; -24.9.5; -24.9.6; -24.10.2.1.5; -24.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on the Shuswap Band; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Shuswap Band; - Change to Socio-Community, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Shuswap Band; - Social, Health, and Economic Conditions; - Summary of the Indigenous Impact Management Plan; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to Shuswap Band's Rights and Interests	-24-119 to 24-122; -24-122 to 24-123; -24-123 to 24-123; -24-123 to 24-125; -24-133 to 24-137; -24-145 to 24-147; -24-147 to 24-149; -24-169 to 24-171; -24-155 to 24-164, 24-171; -24-204, 24-207 to 24-210; -24-210, 24-213 to 24-215	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
926	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.3.5	Aboriginal Peoples	32	o Recreational use, including wildlife viewing;	-24	- Shuswap Band (Kenpesq'1)	- 24.7; - 24.9; - 24.10	- Assessment of the Effects of Changes to the Environment on Shuswap Band; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Shuswap Band's Rights and Interests	- 24.7.3.2.7; - 24.7.3.2.8; - 24.7.3.2.9; - 24.7.3.3; - 24.7.4.3; - 24.7.4.4.5; - 24.7.4.5; - 24.9.5; - 24.9.6; - 24.10.2.1.5; - 24.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on the Shuswap Band; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Shuswap Band; - Change to Socio-Community, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Shuswap Band; - Social, Health, and Economic Conditions; - Summary of the Indigenous Impact Management Plan; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to Shuswap Band's Rights and Interests	-24-119 to 24-122; -24-122 to 24-123; -24-123 to 24-125; -24-123 to 24-125; -24-133 to 24-137; -24-145 to 24-147; -24-147 to 24-149; -24-169 to 24-171; -24-155 to 24-164, 24-171; -24-204, 24-207 to 24-210; -24-210, 24-213 to 24-215	n/a
927	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.3.5	Aboriginal Peoples	32	• Physical and cultural heritage, and structure, site or thing of historical, archaeological, paleontological or architectural significance to Aboriginal groups, including, but not limited to:	-24	- Shuswap Band (Kenpesq'1)	- 24.7; - 24.9; - 24.10	- Assessment of the Effects of Changes to the Environment on Shuswap Band; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Shuswap Band's Rights and Interests	- 24.7.3.2.6; - 24.7.3.3; - 24.7.4.3; - 24.7.4.4.4; - 24.7.4.5; - 24.9.4; - 24.9.6; - 24.10.2.1.4; - 24.10.2.2	- Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on Shuswap Band; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Shuswap Band; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Shuswap Band; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Indigenous Impact Management Plan; - Impact on Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to Shuswap Band's Rights and Interests	-24-115 to 24-119; -24-123 to 24-125; -24-133 to 24-137; -24-143 to 24-145; -24-147 to 24-149; -24-168 to 24-169; -24-155 to 24-164, 24-171; -24-201 to 24-204; -24-210, 24-213 to 24-215	n/a
928	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.3.5	Aboriginal Peoples	32	o The loss or destruction of physical and cultural heritage;	-24	- Shuswap Band (Kenpesq'1)	- 24.7; - 24.9; - 24.10	- Assessment of the Effects of Changes to the Environment on Shuswap Band; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Shuswap Band's Rights and Interests	- 24.7.3.2.6; - 24.7.3.3; - 24.7.4.3; - 24.7.4.4.4; - 24.7.4.5; - 24.9.4; - 24.9.6; - 24.10.2.1.4; - 24.10.2.2	- Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on Shuswap Band; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Shuswap Band; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Shuswap Band; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Indigenous Impact Management Plan; - Impact on Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to Shuswap Band's Rights and Interests	-24-115 to 24-119; -24-123 to 24-125; -24-133 to 24-137; -24-143 to 24-145; -24-147 to 24-149; -24-168 to 24-169; -24-155 to 24-164, 24-171; -24-201 to 24-204; -24-210, 24-213 to 24-215	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
929	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.3.5	Aboriginal Peoples	32	o Changes to access to physical and cultural heritage; and	-24	- Shuswap Band (Kenpesq'1)	-24.7; -24.9; -24.10	- Assessment of the Effects of Changes to the Environment on Shuswap Band; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Shuswap Band's Rights and Interests	-24.7.3.2.6; -24.7.3.3; -24.7.4.3; -24.7.4.4; -24.7.4.5; -24.9.4; -24.9.6; -24.10.2.1.4; -24.10.2.2	- Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on Shuswap Band; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Shuswap Band; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Shuswap Band; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Indigenous Impact Management Plan; - Impact on Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to Shuswap Band's Rights and Interests	-24.115 to 24.119; -24.123 to 24.125; -24.133 to 24.137; -24.143 to 24.145; -24.147 to 24.149; -24.168 to 24.169; -24.155 to 24.164, 24.171; -24.201 to 24.204; -24.210, 24.213 to 24.215	n/a
930	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.3.5	Aboriginal Peoples	32	o Changes to the cultural value or importance associated with physical and cultural heritage; and	-24	- Shuswap Band (Kenpesq'1)	-24.7; -24.9; -24.10	- Assessment of the Effects of Changes to the Environment on Shuswap Band; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Shuswap Band's Rights and Interests	-24.7.3.2.6; -24.7.3.3; -24.7.4.3; -24.7.4.4; -24.7.4.5; -24.9.4; -24.9.6; -24.10.2.1.4; -24.10.2.2	- Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on Shuswap Band; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Shuswap Band; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Shuswap Band; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Indigenous Impact Management Plan; - Impact on Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to Shuswap Band's Rights and Interests	-24.115 to 24.119; -24.123 to 24.125; -24.133 to 24.137; -24.143 to 24.145; -24.147 to 24.149; -24.168 to 24.169; -24.155 to 24.164, 24.171; -24.201 to 24.204; -24.210, 24.213 to 24.215	n/a
931	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.3.5	Aboriginal Peoples	32	• Other effects of changes to the environment on Aboriginal peoples should be reflected as necessary.	-24	- Shuswap Band (Kenpesq'1)	-24.7; -24.8; -24.9; -24.10	- Assessment of the Effects of Changes to the Environment on Shuswap Band; - Overview of the Changes to the Environment on Shuswap Band and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Shuswap Band's Rights and Interests	-24.7.3; -24.7.4; -24.8; -24.9; -24.10.2	- Potential Effects of the Changes to the Environment on the Shuswap Band; - Cumulative Effects Assessment of the Changes to the Environment on the Shuswap Band; - Overview of the Changes to the Environment on Shuswap Band and their Perspectives; - Indigenous Impact Management Plan; - Potential Impacts on Shuswap Band's Rights and Interests	-24.72 to 24.125; -24.123, 24.126 to 24.149; -24.150 to 24.151; -24.151 to 24.171; -24.174 to 24.215	n/a
932	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.4	Mitigation	33	Every EA conducted under CEAA 2012 will consider measures that are technically and economically feasible and that would mitigate any significant adverse environmental effects of the Project. Each measure will be specific, achievable, measurable, and verifiable, and described in a manner that avoids ambiguity in intent, interpretation, and implementation. Mitigation measures may be considered for inclusion as conditions in the EA decision statement and in other compliance and enforcement mechanisms provided by other authorities' permitting or licensing processes.	-24	- Shuswap Band (Kenpesq'1)	-24.9	- Indigenous Impact Management Plan	-24.9	- Indigenous Impact Management Plan	-24.151 to 24.171	n/a
933	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.4	Mitigation	33	As a first step, the proponent is encouraged to use an approach based on the avoidance and reduction of the effects at the source. Such an approach may include the modification of the design of the Project or relocation of project components.	-24	- Shuswap Band (Kenpesq'1)	-24.9	- Indigenous Impact Management Plan	-24.9	- Indigenous Impact Management Plan	-24.151 to 24.171	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
934	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.4	Mitigation	33	The EIS will describe the standard mitigation practices, policies, and commitments that constitute technically and economically feasible mitigation measures and that will be applied as part of standard practice regardless of location (including the measures directed at promoting beneficial or mitigating adverse socio-economic effects).	-24	- Shuswap Band (Kenpesq'1)	-24.9	- Indigenous Impact Management Plan	-24.9	- Indigenous Impact Management Plan	-24-151 to 24-171	n/a
935	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.4	Mitigation	33	The EIS will then describe the Project's environmental protection plan and its environmental management system, through which the proponent will deliver this plan.	-33	- Management and Monitoring Plans	-33.2 -33.3	- Environmental Management System Framework; - Environmental Management Planning and Structure	-	-	-33-1 to 33-5; -33-5 to 33-6	- Appendix 1-F: NWP Environmental Policy
936	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.4	Mitigation	33	The plan will provide an overall perspective on how potentially adverse effects would be minimized and managed over time.	-33	- Management and Monitoring Plans	-33.2	- Environmental Management System Framework	-	-	-33-1 to 33-5	- Appendix 1-F: NWP Environmental Policy
937	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.4	Mitigation	33	The EIS will further discuss the mechanisms the proponent would use to require its contractors and sub-contractors to comply with these commitments and policies and with auditing and enforcement programs.	-33	- Management and Monitoring Plans	-33.2	- Environmental Management System Framework	-	-	-33-1 to 33-5	- Appendix 1-F: NWP Environmental Policy
938	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.4	Mitigation	33	The EIS will then describe mitigation measures that are specific to each environmental effect identified. Measures will be written as specific commitments that clearly describe how the proponent intends to implement them and the environmental outcome the mitigation is designed to address. Where mitigation measures have been identified in relation to species and/or critical habitat listed under the <i>Species at Risk Act</i> , the mitigation measures will be consistent with any applicable recovery strategy and action plans.	-24	- Shuswap Band (Kenpesq'1)	-24.9	- Indigenous Impact Management Plan	-24.9	- Indigenous Impact Management Plan	-24-151 to 24-171	n/a
939	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.4	Mitigation	33	The EIS will specify the actions, works, minimal disturbance footprint techniques, best available technology, corrective measures, or additions planned during the Project's various phases to eliminate or reduce the significance of adverse effects.	-24	- Shuswap Band (Kenpesq'1)	-24.9	- Indigenous Impact Management Plan	-24.9	- Indigenous Impact Management Plan	-24-151 to 24-171	n/a
940	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.4	Mitigation	33	The impact statement will also present an assessment of the effectiveness of the proposed technically and economically feasible mitigation measures.	-24	- Shuswap Band (Kenpesq'1)	-24.9; -24.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Shuswap Band's Rights and Interests	-24.9; -24.10.2	- Indigenous Impact Management Plan; - Potential Impacts on Shuswap Band's Rights and Interests	-24-151 to 24-171; -24-174 to 24-215	n/a
941	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.4	Mitigation	33	The reasons for determining if the mitigation measure reduces the significance of an adverse effect will be made explicit.	-24	- Shuswap Band (Kenpesq'1)	-24.9; -24.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Shuswap Band's Rights and Interests	-24.9; -24.10.2	- Indigenous Impact Management Plan; - Potential Impacts on Shuswap Band's Rights and Interests	-24-151 to 24-171; -24-174 to 24-215	n/a
942	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.4	Mitigation	33	The EIS will indicate what other technically and economically feasible mitigation measures were considered, and explain why they were rejected. Trade-offs between cost savings and effectiveness of the various forms of mitigation will be justified.	-24	- Shuswap Band (Kenpesq'1)	-24.9; -24.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Shuswap Band's Rights and Interests	-24.9; -24.10.2	- Indigenous Impact Management Plan; - Potential Impacts on Shuswap Band's Rights and Interests	-24-151 to 24-171; -24-174 to 24-215	n/a
943	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.4	Mitigation	33	The EIS will identify who is responsible for the implementation of these measures and the system of accountability.	-33	- Management and Monitoring Plans	-33.2	- Environmental Management System Framework	-	-	-33-1 to 33-5	- Appendix 1-F: NWP Environmental Policy
944	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.4	Mitigation	33	Where mitigation measures are proposed to be implemented for which there is little experience or for which there is some question as to their effectiveness, the potential risks and effects to the environment should those measures not be effective will be clearly and concisely described, and, where appropriate, contingency measures should be identified.	-24	- Shuswap Band (Kenpesq'1)	-24.9; -24.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Shuswap Band's Rights and Interests	-24.9; -24.10.2	- Indigenous Impact Management Plan; - Potential Impacts on Shuswap Band's Rights and Interests	-24-151 to 24-171; -24-174 to 24-215	n/a
945	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.4	Mitigation	33	In addition, the EIS will identify the extent to which technology innovations will help mitigate environmental effects. Where possible, provide detailed information on the nature of these measures, their implementation, management, and the requirements of the follow-up program.	-24	- Shuswap Band (Kenpesq'1)	-24.9; -24.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Shuswap Band's Rights and Interests	-24.9; -24.10.2	- Indigenous Impact Management Plan; - Potential Impacts on Shuswap Band's Rights and Interests	-24-151 to 24-171; -24-174 to 24-215	n/a
946	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.4	Mitigation	34	Adaptive management is not considered as a mitigation measure, but if the follow-up program (refer to section 9) indicates that corrective action is required, the proposed approach for managing the action should be identified.	-24	- Shuswap Band (Kenpesq'1)	-24.9; -24.10; -22.11	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Shuswap Band's Rights and Interests; - Follow-up Strategy	-24.9; -24.10.2; -24.11	- Indigenous Impact Management Plan; - Potential Impacts on Shuswap Band's Rights and Interests; - Follow-up Strategy	-24-151 to 24-171; -24-174 to 24-215; -24-216 to 24-217	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
947	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.5	Significance of Residual Effects	34	After having established the technically and economically feasible mitigation measures, the EIS will present any residual environmental effects of the Project on the VCs identified in section 6.3. The residual effects, even if very small or deemed insignificant, will be described.	-24	- Shuswap Band (Kenpesq'1)	-24.7; -24.9; -24.10	- Assessment of the Effects of Changes to the Environment on Shuswap Band; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Shuswap Band's Rights and Interests	-24.7.3.2; -24.7.3.3; -24.9; -24.10.2.1; -24.10.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment on Shuswap Band; - Summary of Potential Residual Effects of the Changes to the Environment on the Shuswap Band; - Indigenous Impact Management Plan; - Characterization of Severity of Adverse Impacts on Shuswap Band's Rights and Interests; - Summary of the Assessment on the Impacts to Shuswap Band's Rights and Interests	-24.73, 24.87 to 24.123; -24.123 to 24.125; -24.151 to 24.171; -24.175 to 24.212; -24.210, 24.213 to 24.215	n/a
948	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.5	Significance of Residual Effects	34	The EIS will then provide an analysis of the significance of the residual environmental effects that are considered adverse, using guidance described in section 4 of the Agency's reference guide, <i>Determining Whether a Project is Likely to Cause Significant Adverse Environmental Effects</i> (Footnote 12).	-24	- Shuswap Band (Kenpesq'1)	-24.7; -24.10	- Assessment of the Effects of Changes to the Environment on Shuswap Band; - Assessment of Potential Impacts on Shuswap Band's Rights and Interests	-24.7.3.2; -24.7.3.3; -24.10.2.1; -24.10.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment on Shuswap Band; - Summary of Potential Residual Effects of the Changes to the Environment on the Shuswap Band; - Characterization of Severity of Adverse Impacts on Shuswap Band's Rights and Interests; - Summary of the Assessment on the Impacts to Shuswap Band's Rights and Interests	-24.73, 24.87 to 24.123; -24.123 to 24.125; -24.175 to 24.212; -24.210, 24.213 to 24.215	n/a
949	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.5	Significance of Residual Effects	34	Footnote 12: Visit the Canadian Environmental Assessment Agency's website at: www.ceea-accee.gc.ca/default.asp?lang=En&n=D213D286-1&offset=&toc=hide	-24	- Shuswap Indian Band (Kenpesq'1)	n/a	n/a	n/a	n/a	n/a	n/a
950	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.5	Significance of Residual Effects	34	The EIS will identify the criteria used to assign significance ratings to any predicted adverse effects. It will contain clear and sufficient information to enable the Agency, technical and regulatory agencies, Aboriginal groups, and the public to review the proponent's analysis of the significance of effects. The EIS will document the terms used to describe the level of significance. The following criteria should be used in determining the significance of residual effects: • Magnitude; • Geographic extent; • Duration; • Frequency; • Reversibility; • Ecological and social context; and • Existence of environmental standards, guidelines, or objectives for assessing the impact.	-24	- Shuswap Band (Kenpesq'1)	-24.7; -24.10	- Assessment of the Effects of Changes to the Environment on Shuswap Band; - Assessment of Potential Impacts on Shuswap Band's Rights and Interests	-24.7.3.2; -24.7.3.3; -24.10.2.1; -24.10.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment on Shuswap Band; - Summary of Potential Residual Effects of the Changes to the Environment on the Shuswap Band; - Characterization of Severity of Adverse Impacts on Shuswap Band's Rights and Interests; - Summary of the Assessment on the Impacts to Shuswap Band's Rights and Interests	-24.73, 24.87 to 24.123; -24.123 to 24.125; -24.175 to 24.212; -24.210, 24.213 to 24.215	n/a
951	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.5	Significance of Residual Effects	34	In assessing significance against these criteria the proponent will, where possible, use relevant existing regulatory documents, environmental standards, guidelines, or objectives such as prescribed maximum levels of emissions or discharges of specific hazardous agents into the environment. The Elk Valley Water Quality Plan should be taken into account when defining such criteria. The EIS will contain a section which explains the assumptions, definitions, and limits to the criteria mentioned above in order to maintain consistency between the effects on each VC.	-24	- Shuswap Band (Kenpesq'1)	-24.7; -24.10	- Assessment of the Effects of Changes to the Environment on Shuswap Band; - Assessment of Potential Impacts on Shuswap Band's Rights and Interests	-24.7.1; -24.7.2; -24.10.1	- Thresholds for Determining Significance of Residual Effects; - Assessment Methods; - Assessment Methods	-24.66 to 24.67; -24.67 to 24.72; -24.172 to 24.174	n/a
952	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.5	Significance of Residual Effects	34	Where significant adverse effects are identified, the EIS will set out the probability (likelihood) that they will occur, and describe the degree of scientific uncertainty related to the data and methods used within the framework of its environmental analysis.	-24	- Shuswap Band (Kenpesq'1)	-24.7; -24.10	- Assessment of the Effects of Changes to the Environment on Shuswap Band; - Assessment of Potential Impacts on Shuswap Band's Rights and Interests	-24.7.3.2; -24.7.3.3; -24.10.2.1; -24.10.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment on Shuswap Band; - Summary of Potential Residual Effects of the Changes to the Environment on the Shuswap Band; - Characterization of Severity of Adverse Impacts on Shuswap Band's Rights and Interests; - Summary of the Assessment on the Impacts to Shuswap Band's Rights and Interests	-24.73, 24.87 to 24.123; -24.123 to 24.125; -24.175 to 24.212; -24.210, 24.213 to 24.215	n/a
953	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.6.3	Cumulative Effects Assessment	35	The proponent will identify and assess the Project's cumulative effects using the approach described in the Agency's Operational Policy Statement entitled <i>Addressing Cumulative Environmental Effects under the Canadian Environmental Assessment Act</i> , 2012 and the guide entitled <i>Cumulative Effects Assessment Practitioner's Guide</i> , 1999 (Footnote 13).	-24	- Shuswap Band (Kenpesq'1)	-24.7	- Assessment of the Effects of Changes to the Environment on Shuswap Band	-24.7.4.3; -24.7.4.4; -24.7.4.5	- Identification of Potential Cumulative Effects of the Changes to the Environment on the Shuswap Band; - Potential Residual Cumulative Effects of the Changes to the Environment on the Shuswap Band; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Shuswap Band	-24.133 to 24.137; -24.137 to 24.149; -24.147 to 24.149	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
954	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.6.3	Cumulative Effects Assessment	35	Footnote 13: Visit the Canadian Environmental Assessment Agency's website at: www.ccaa-acee.gc.ca/	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
955	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.6.3	Cumulative Effects Assessment	35	Cumulative effects are defined as changes to the environment due to the Project combined with the existence of other past, present, and reasonably foreseeable physical activities. Cumulative effects may result if:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
956	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.6.3	Cumulative Effects Assessment	36	• Implementation of the Project being studied may cause direct residual adverse effects on the valued components, taking into account the application of technically and economically feasible mitigation measures; and,	-24	- Shuswap Band (Kenpesq'1)	-24.7	- Assessment of the Effects of Changes to the Environment on Shuswap Band	-24.7.4.4; -24.7.4.5	- Potential Residual Cumulative Effects of the Changes to the Environment on the Shuswap Band; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Shuswap Band	-24-137 to 24-149; -24-147 to 24-149	n/a
957	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.6.3	Cumulative Effects Assessment	36	• The same valued components may be affected by other past, present, or reasonably foreseeable physical activities.	-24	- Shuswap Band (Kenpesq'1)	-24.7	- Assessment of the Effects of Changes to the Environment on Shuswap Band	-24.7.4.2	- Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities	-24-129 to 24-133	n/a
958	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.6.3	Cumulative Effects Assessment	36	Valued components that would not be affected by the Project or would be affected positively by the Project can, therefore, be omitted from the cumulative effects assessment. A cumulative effect on an environmental component may, however, be important even if the assessment of the Project's effects on this component reveals that the effects of the Project are minor. The Elk Valley Cumulative Effects Management Framework may be taken into account in the identification of VCs and the carrying out of the cumulative effects assessment.	-24	- Shuswap Band (Kenpesq'1)	-24.7	- Assessment of the Effects of Changes to the Environment on Shuswap Band	-24.7.4.3	- Identification of Potential Cumulative Effects of the Changes to the Environment on the Shuswap Band	-24-133 to 24-137	n/a
959	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.6.3	Cumulative Effects Assessment	36	In its EIS, the proponent will:	-24	- Shuswap Band (Kenpesq'1)	n/a	n/a	n/a	n/a	n/a	n/a
960	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.6.3	Cumulative Effects Assessment	36	• Identify and provide a rationale for the valued components that will constitute the focus of the cumulative effects assessment, emphasizing this assessment on the VCs most likely to be affected by the Project and other projects and activities. To this end, the proponent must consider, without limiting itself thereto, the following components likely to be affected by the Project:	-24	- Shuswap Band (Kenpesq'1)	n/a	n/a	n/a	n/a	n/a	n/a
961	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.6.3	Cumulative Effects Assessment	36	o Aboriginal peoples.	-24	- Shuswap Band (Kenpesq'1)	-24.7	- Assessment of the Effects of Changes to the Environment on Shuswap Band	-24.7.4	- Cumulative Effects Assessment of the Changes to the Environment on the Shuswap Band	-24-123, 24-126 to 24-149	n/a
962	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.6.3	Cumulative Effects Assessment	36	• Identify and justify the spatial and temporal boundaries for the cumulative effect assessment for each VC selected. The boundaries for the cumulative effects assessments will generally be different for each VC considered. These cumulative effects boundaries will also generally be larger than the boundaries for the corresponding project effects.	-24	- Shuswap Band (Kenpesq'1)	-24.7	- Assessment of the Effects of Changes to the Environment on Shuswap Band	-24.7.4.1.1; -24.7.4.2	- Cumulative Effects Assessment Boundaries; - Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities	-24-128 to 24-129; -24-129 to 24-133	n/a
963	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.6.3	Cumulative Effects Assessment	36	• Identify the sources of potential cumulative effects. Specify other projects or activities that have been or that are likely to be carried out that could cause effects on each selected VC within the boundaries defined, and whose effects would act in combination with the residual effects of the Project. This assessment may consider the results of any relevant study conducted by a committee established under section 73 or 74 of CEAA 2012.	-24	- Shuswap Band (Kenpesq'1)	-24.7	- Assessment of the Effects of Changes to the Environment on Shuswap Band	-24.7.4.2; -24.7.4.3	- Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Shuswap Band	-24-129 to 24-133; -24-133 to 24-137	n/a
964	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.6.3	Cumulative Effects Assessment	36	• Describe the mitigation measures that are technically and economically feasible. The proponent shall assess the effectiveness of the measures applied to mitigate the cumulative effects. In cases where measures exist that are beyond the scope of the proponent's responsibility that could be effectively applied to mitigate these effects, the proponent will identify these effects and the parties that have the authority to act. In such cases, the EIS will summarize the discussions that took place with the other parties in order to implement the necessary measures over the long term.	-24	- Shuswap Band (Kenpesq'1)	-24.9; -24.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Shuswap Band's Rights and Interests	-24.9; -24.10.2	- Indigenous Impact Management Plan; - Potential Impacts on Shuswap Band's Rights and Interests	-24-151 to 24-171; -24-174 to 24-215	n/a
965	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.6.3	Cumulative Effects Assessment	36	• Determine the significance of the cumulative effects; and	-24	- Shuswap Band (Kenpesq'1)	-24.7	- Assessment of the Effects of Changes to the Environment on Shuswap Band	-24.7.4.4; -24.7.4.5	- Potential Residual Cumulative Effects of the Changes to the Environment on the Shuswap Band; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Shuswap Band	-24-137 to 24-149; -24-147 to 24-149	n/a
966	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.6.3	Cumulative Effects Assessment	37	• Develop a follow-up program to verify the accuracy of the assessment or to dispel the uncertainty concerning the effectiveness of mitigation measures for certain cumulative effects.	-24	- Shuswap Band (Kenpesq'1)	-24.9	- Indigenous Impact Management Plan	-24.9	- Indigenous Impact Management Plan	-24-151 to 24-171	n/a
967	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.6.3	Cumulative Effects Assessment	37	The proponent is encouraged to consult with key stakeholders prior to finalizing the choice of VCs and the appropriate boundaries to assess cumulative effects.	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.4.2; -4.4.5	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table	-4-20 to 4-21; -4-31 to 4-41	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guide-line Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
968	2	8	Follow-up and Monitoring Programs	Shuswap Indian Band (Kenpesq'1)	8	Follow-up and Monitoring Programs	37	A follow-up program is designed to verify the accuracy of the effects assessment and to determine the effectiveness of the measures implemented to mitigate the adverse effects of the Project. The goal of a monitoring program is to ensure that proper measures and controls are in place in order to decrease the potential for environmental degradation during all phases of project development, and to provide clearly defined action plans and emergency response procedures to account for human and environmental health and safety.	-24 -33	- Shuswap Band (Kenpesq'1) - Management and Monitoring Plans	-24.9 -24.11 -33.4	- Indigenous Impact Management Plan: - Follow-up Strategy - Management Plans	-24.9 -24.11 -33.4.1.1; -33.4.1.3; -33.4.1.4; -33.4.1.5; -33.4.1.8; -33.4.1.11; -33.4.1.13	- Indigenous Impact Management Plan: - Follow-up Strategy - Air Quality and Greenhouse Gas Management Plan; - Ecological Restoration Plan; - Erosion and Sediment Control Plan; - Fish and Fish Habitat Management Plan; - Site Water Management Plan; - Vegetation and Ecosystems Management and Monitoring Plan; - Wildlife Management and Monitoring Plan	-24-151 to 24-171; -24-216 to 24-217 -33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-51 to 33-64; -33-87 to 33-166; -33-184 to 33-197; -33-204 to 33-222	n/a
969	2	8	Follow-up and Monitoring Programs	Shuswap Indian Band (Kenpesq'1)	8.1	Follow-up Program	37	The duration of the follow-up program shall be as long as required for the environment to regain its equilibrium and to evaluate the effectiveness of the mitigation measures.	-24	- Shuswap Band (Kenpesq'1)	-24.9	- Indigenous Impact Management Plan	-24.9	- Indigenous Impact Management Plan	-24-151 to 24-171	n/a
970	2	8	Follow-up and Monitoring Programs	Shuswap Indian Band (Kenpesq'1)	8.1	Follow-up Program	37	The EIS shall present a preliminary follow-up program in particular for areas where scientific uncertainty exists in the prediction of effects. This program shall include:	-24	- Shuswap Band (Kenpesq'1)	-24.9 -22.11	- Indigenous Impact Management Plan: - Follow-up Strategy	-24.9 -24.11	- Indigenous Impact Management Plan: - Follow-up Strategy	-24-151 to 24-171; -24-216 to 24-217 -33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-51 to 33-64; -33-87 to 33-165; -33-183 to 33-196; -33-203 to 33-221	n/a
971	2	8	Follow-up and Monitoring Programs	Shuswap Indian Band (Kenpesq'1)	8.1	Follow-up Program	37	• Objectives of the follow-up program and the VCs targeted by the program:	-24	- Shuswap Band (Kenpesq'1)	-24.9 -22.11	- Indigenous Impact Management Plan: - Follow-up Strategy	-24.9 -24.11	- Indigenous Impact Management Plan: - Follow-up Strategy	-24-151 to 24-171; -24-216 to 24-217 -33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-51 to 33-64; -33-87 to 33-165; -33-183 to 33-196; -33-203 to 33-221	n/a
972	2	8	Follow-up and Monitoring Programs	Shuswap Indian Band (Kenpesq'1)	8.1	Follow-up Program	37	• List of elements requiring follow-up:	-24	- Shuswap Band (Kenpesq'1)	-24.9	- Indigenous Impact Management Plan	-24.9	- Indigenous Impact Management Plan	-24-151 to 24-171	n/a
973	2	8	Follow-up and Monitoring Programs	Shuswap Indian Band (Kenpesq'1)	8.1	Follow-up Program	37	• Number of follow-up studies planned as well as their main characteristics (list of the parameters to be measured, planned implementation timetable, etc.):	-24	- Shuswap Band (Kenpesq'1)	-24.9	- Indigenous Impact Management Plan	-24.9	- Indigenous Impact Management Plan	-24-151 to 24-171	n/a
974	2	8	Follow-up and Monitoring Programs	Shuswap Indian Band (Kenpesq'1)	8.1	Follow-up Program	37	• Intervention mechanism used in the event that an unexpected deterioration of the environment is observed:	-33	- Management and Monitoring Plans	-33.2; -33.4	- Environmental Management System Framework: - Management Plans	-33.2.4; -33.4.1.1.10; -33.4.1.3.7; -33.4.1.4.7; -33.4.1.5.12; -33.4.1.8.8; -33.4.1.11.5; -33.4.1.13.8; -33.4.3.4	- Adaptive Management; - Monitoring Program; - Restoration Monitoring; - Monitoring Program; - Fish Trigger Action Response Plan; - Trigger Action and Response Plan (TARP); - Follow-up Strategy; - Monitoring; - Indigenous Impact Management Plan	-33-3 to 33-5; -33-15; -33-43; -33-50 to 33-51; -33-63 to 33-65; -33-120 to 33-122; -33-192 to 33-197; -33-219 to 33-222; -33-263 to 33-271	n/a
975	2	8	Follow-up and Monitoring Programs	Shuswap Indian Band (Kenpesq'1)	8.1	Follow-up Program	37	• Mechanism to disseminate follow-up results among the concerned populations:	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.1.9; -33.4.1.3.8; -33.4.1.4.6; -33.4.1.5.8; -33.4.1.8.11; -33.4.1.11.6; -33.4.1.13.9; -33.4.3.1.7; -33.4.3.3.7	- Reporting Requirements; - Annual Reporting Requirements; - Reporting Requirements; - Reporting Requirements; - Reporting Process; - Reporting Requirements; - Reporting Requirements; - Community Relations and Communication Plan Implementation; - Framework for Tracking and Responding to Indigenous Feedback	-33-13 to 33-15; -33-44; -33-50 to 33-51; -33-61; -33-165 to 33-166; -33-196; -33-222; -33-252; -33-260 to 33-261	n/a
976	2	8	Follow-up and Monitoring Programs	Shuswap Indian Band (Kenpesq'1)	8.1	Follow-up Program	37	• Accessibility and sharing of data for the general population:	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.1.9; -33.4.1.3.8; -33.4.1.4.6; -33.4.1.5.8; -33.4.1.8.11; -33.4.1.11.6; -33.4.1.13.9; -33.4.3.1.7; -33.4.3.3.7	- Reporting Requirements; - Annual Reporting Requirements; - Reporting Requirements; - Reporting Requirements; - Reporting Process; - Reporting Requirements; - Reporting Requirements; - Community Relations and Communication Plan Implementation; - Framework for Tracking and Responding to Indigenous Feedback	-33-13 to 33-15; -33-44; -33-50; -33-61; -33-165 to 33-166; -33-197; -33-222; -33-252; -33-261 to 33-262	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
977	2	8	Follow-up and Monitoring Programs	Shuswap Indian Band (Kenpesq'1)	8.1	Follow-up Program	38	• Opportunity for the proponent to take advantage of the participation of Aboriginal groups and stakeholders on the affected territory, during the implementation of the program; and	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.3.1; -33.4.3.3	- Community Relations and Communications Plan; - Indigenous Engagement and Reporting Plan	-33-249 to 33-252; -33-258 to 33-264	n/a
978	2	8	Follow-up and Monitoring Programs	Shuswap Indian Band (Kenpesq'1)	8.1	Follow-up Program	38	• Involvement of local and regional organizations in the design, implementation, and evaluation of the follow-up results as well as any updates, including a communication mechanism between these organizations and the proponent.	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.3.1; -33.4.3.3	- Community Relations and Communications Plan; - Indigenous Engagement and Reporting Plan	-33-249 to 33-252; -33-258 to 33-264	n/a
979	2	8	Follow-up and Monitoring Programs	Shuswap Indian Band (Kenpesq'1)	8.2	Monitoring	38	The proponent will prepare an environmental monitoring program for all phases of the Project. This program will help ensure that the Project is implemented as proposed, that the mitigation or compensation measures proposed to minimize the Project's environmental effects are effectively implemented, and that the conditions set at the time of the Project's authorisation and the requirements pertaining to the relevant laws and regulations are met. The monitoring program will also make it possible to check the proper operation of works, equipment, and facilities. If necessary, the program will help reorient the work and possibly make improvements at the time of construction and implementation of the various elements of the Project.	-24 -33	- Shuswap Band (Kenpesq'1) - Management and Monitoring Plans	-24.9 -33.4	- Indigenous Impact Management Plan - Management Plans	-24.9 -33.4.1.1; -33.4.1.3; -33.4.1.4; -33.4.1.5; -33.4.1.8; -33.4.1.11; -33.4.1.13	- Indigenous Impact Management Plan; - Air Quality and Greenhouse Gas Management Plan; - Ecological Restoration Plan; - Erosion and Sediment Control Plan; - Fish and Fish Habitat Management Plan; - Site Water Management Plan; - Vegetation and Ecosystems Management and Monitoring Plan; - Wildlife Management and Monitoring Plan	-24-151 to 24-171 -33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-51 to 33-64; -33-87 to 33-166; -33-184 to 33-197; -33-204 to 33-222	n/a
980	2	8	Follow-up and Monitoring Programs	Shuswap Indian Band (Kenpesq'1)	8.2	Monitoring	38	Specifically, the EIS shall present an outline of the preliminary environmental monitoring program, including the:	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.1; -33.4.1.3; -33.4.1.4; -33.4.1.5; -33.4.1.8; -33.4.1.11; -33.4.1.13	- Air Quality and Greenhouse Gas Management Plan; - Ecological Restoration Plan; - Erosion and Sediment Control Plan; - Fish and Fish Habitat Management Plan; - Site Water Management Plan; - Vegetation and Ecosystems Management and Monitoring Plan; - Wildlife Management and Monitoring Plan	-33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-51 to 33-64; -33-87 to 33-166; -33-184 to 33-197; -33-204 to 33-222	n/a
981	2	8	Follow-up and Monitoring Programs	Shuswap Indian Band (Kenpesq'1)	8.2	Monitoring	38	• Identification of the interventions that pose risks to one or more of the components and the measures and means planned to protect the environment;	-33	- Management and Monitoring Plans	-33.2; -33.4	- Environmental Management System Framework; - Management Plans	-33.2.4; -33.4.1.1.10; -33.4.1.3.7; -33.4.1.4.7; -33.4.1.5.12; -33.4.1.8.8; -33.4.1.11.5; -33.4.1.13.8; -33.4.3.4	- Adaptive Management; - Monitoring Program; - Restoration Monitoring; - Monitoring Program; - Fish Habitat Trigger Action Response Plan; - Trigger Action and Response Plan (TARP); - Follow-up Strategy; - Monitoring; - Indigenous Impact Management Plan	-33-3 to 33-5; -33-15; -33-43; -33-50 to 33-51; -33-63 to 33-65; -33-120 to 33-122; -33-192 to 33-197; -33-219 to 33-222; -33-264 to 33-286	n/a
982	2	8	Follow-up and Monitoring Programs	Shuswap Indian Band (Kenpesq'1)	8.2	Monitoring	38	• Description of the characteristics of the monitoring program where foreseeable (e.g., location of interventions, planned protocols, list of measured parameters, analytical methods employed, schedule, human, and financial resources required);	-24 -33	- Shuswap Band (Kenpesq'1) - Management and Monitoring Plans	-24.9 -33.4	- Indigenous Impact Management Plan - Management Plans	-24.9 -33.4.1.1; -33.4.1.3; -33.4.1.4; -33.4.1.5; -33.4.1.8; -33.4.1.11; -33.4.1.13	- Indigenous Impact Management Plan; - Air Quality and Greenhouse Gas Management Plan; - Ecological Restoration Plan; - Erosion and Sediment Control Plan; - Fish and Fish Habitat Management Plan; - Site Water Management Plan; - Vegetation and Ecosystems Management and Monitoring Plan; - Wildlife Management and Monitoring Plan	-24-151 to 24-171 -33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-51 to 33-64; -33-87 to 33-166; -33-184 to 33-197; -33-204 to 33-222	n/a
983	2	8	Follow-up and Monitoring Programs	Shuswap Indian Band (Kenpesq'1)	8.2	Monitoring	38	• Description of the proponent's intervention mechanisms in the event of the observation of non-compliance with the legal and environmental requirements or with the obligations imposed on contractors by the environmental provisions of their contracts;	-33	- Management and Monitoring Plans	-33.2; -33.4	- Environmental Management System Framework; - Management Plans	-33.2.4; -33.4.1.1.10; -33.4.1.3.7; -33.4.1.4.7; -33.4.1.5.12; -33.4.1.8.8; -33.4.1.11.5; -33.4.1.13.8	- Adaptive Management; - Monitoring Program; - Restoration Monitoring; - Monitoring Program; - Fish Habitat Trigger Action Response Plan; - Trigger Action and Response Plan (TARP); - Follow-up Strategy; - Monitoring	-33-3 to 33-5; -33-15; -33-43; -33-50 to 33-51; -33-63 to 33-65; -33-120 to 33-122; -33-192 to 33-197; -33-219 to 33-222	n/a
984	2	8	Follow-up and Monitoring Programs	Shuswap Indian Band (Kenpesq'1)	8.2	Monitoring	38	• Guidelines for preparing monitoring reports (number, content, frequency, format) that will be sent to the authorities concerned; and	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.1.9; -33.4.1.3.8; -33.4.1.4.6; -33.4.1.5.8; -33.4.1.8.11; -33.4.1.11.6; -33.4.1.13.9; -33.4.3.1.7; -33.4.3.3.7	- Reporting Requirements; - Annual Reporting Requirements; - Reporting Requirements; - Reporting Requirements; - Reporting Process; - Reporting Requirements; - Reporting Requirements; - Community Relations and Communication Plan Implementation; - Framework for Tracking and Responding to Indigenous Feedback	-33-13 to 33-15; -33-44; -33-50; -33-61; -33-165 to 33-166; -33-197; -33-222; -33-252; -33-261 to 33-262	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
985	2	8	Follow-up and Monitoring Programs	Shuswap Indian Band (Kempesq'1)	8.2	Monitoring	38	Monitoring and management practices and procedures to be applied during all phases of the Project in relation to selenium releases and cumulative selenium loading. This may also include a description of how these monitoring and management practices may be integrated into and influence any local or regional water quality plans.	11 33	Surface Water Quality Assessment Management and Monitoring Plans	-11.5; -11.7 -33.4	Project Effects Assessment: Follow-up Strategy Management Plans	-11.5.3; -11.7 -33.4.1.5; -33.4.1.8	Mitigation Measures: Follow-up Strategy Fish and Fish Habitat Monitoring Plan: Site Water Management Plan	-11.51 to 11.62; -11.120 to 11.121 -33.51 to 33.63; -33.87 to 33.166	n/a
986			Stoney Nakoda Nations (Iyarhe Nakoda)													
987	1	4	Preparation and Presentation of the Environmental Impact Statement	Stoney Nakoda Nations (Iyarhe Nakoda)	4.2	Study Strategy and Methodology	11	In describing and assessing effects related to Aboriginal peoples, the proponent will consider the use of both primary and secondary sources of information regarding baseline information, changes to the environment, and the corresponding effect on health, socio-economics, physical and cultural heritage, or current use of lands and resources for traditional purposes. Primary sources of information include traditional land use studies, information obtained directly from Aboriginal groups, socio-economic studies, heritage surveys, or other relevant studies conducted specifically for the Project and its EIS. Secondary sources of information include previously documented information on the area, not collected specifically for the purposes of the Project, or desk-top or literature-based information.	-25	Stoney Nakoda Nations (Iyarhe Nakoda) (Bears paw First Nation, Chinkil First Nation, and Wesley First Nation)	-25.6	Stoney Nakoda Nations Baseline Conditions and Rights and Interests	-25.6	Stoney Nakoda Nations Baseline Conditions and Rights and Interests	-25.25 to 25.53	n/a
988	1	4	Preparation and Presentation of the Environmental Impact Statement	Stoney Nakoda Nations (Iyarhe Nakoda)	4.2	Study Strategy and Methodology	11	The proponent will provide Aboriginal groups the opportunity to review and provide comments on the information used for describing and assessing effects on Aboriginal peoples (further information on engaging with Aboriginal groups is provided in Part 2, section 5 of this document). Where there are discrepancies in the views of the proponent and Aboriginal groups on the information to be used in the EIS, the EIS will document these discrepancies and the rationale for the proponent's selection of information.	-25	Stoney Nakoda Nations (Iyarhe Nakoda) (Bears paw First Nation, Chinkil First Nation, and Wesley First Nation)	-25.5	Consultation and Engagement Summary	-25.5.2; -25.5.3	Project Development and Pre-Application Engagement: Future Engagement	-25.22 to 25.23; -25.23	n/a
989	1	4	Preparation and Presentation of the Environmental Impact Statement	Stoney Nakoda Nations (Iyarhe Nakoda)	4.3.2	Community Knowledge and Aboriginal Traditional Knowledge	12	Subsection 19(3) of CEAA 2012 states that "the environmental assessment of a designated project may take into account community knowledge and Aboriginal traditional knowledge". For the purposes of these guidelines, community knowledge and Aboriginal traditional knowledge refers to knowledge acquired and accumulated by a community or an Aboriginal community through generations of living in close contact with nature.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
990	1	4	Preparation and Presentation of the Environmental Impact Statement	Stoney Nakoda Nations (Iyarhe Nakoda)	4.3.2	Community Knowledge and Aboriginal Traditional Knowledge	12	The proponent will incorporate into the EIS the community and Aboriginal traditional knowledge to which it has access or that is acquired through Aboriginal and public engagement activities, in keeping with appropriate ethical standards and obligations of confidentiality. Agreement should be obtained from Aboriginal groups regarding the use, management, and protection of their existing traditional knowledge information during and after the EA.	-25	Stoney Nakoda Nations (Iyarhe Nakoda) (Bears paw First Nation, Chinkil First Nation, and Wesley First Nation)	-25.5	Consultation and Engagement Summary	-25.5.2; -25.5.3	Project Development and Pre-Application Engagement: Future Engagement	-25.22 to 25.23; -25.23	n/a
991	2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.1	Project Setting and Baseline Conditions	22	Based on the scope of the Project described in Section 3 (Part 1), the EIS will present baseline information in sufficient detail to enable the identification of how the Project could affect the VCs and an analysis of those effects.	-25	Stoney Nakoda Nations (Iyarhe Nakoda) (Bears paw First Nation, Chinkil First Nation, and Wesley First Nation)	-25.6	Stoney Nakoda Nations Baseline Conditions and Rights and Interests	-25.6	Stoney Nakoda Nations Baseline Conditions and Rights and Interests	-25.25 to 25.53	n/a
992	2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.1	Project Setting and Baseline Conditions	22	Should other VCs be identified during the conduct of the EA, the baseline condition for these components will also be described in the EIS.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
993	2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.1	Project Setting and Baseline Conditions	22	To determine the appropriate spatial boundaries to describe the baseline information, refer to Section 3.3.3 (Part 1). At a minimum, the EIS will include a description of:	-25	Stoney Nakoda Nations (Iyarhe Nakoda) (Bears paw First Nation, Chinkil First Nation, and Wesley First Nation)	-25.6; -25.7; -25.10	Stoney Nakoda Nations Baseline Conditions and Rights and Interests: Assessment of the Effects of Changes to the Environment on the Stoney Nakoda Nations: Assessment of Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	-25.6.5; -25.6.6; -25.7.2.1; -25.7.4.1.1; -25.10.1.2	Community, Reserves, and Traditional Territory: Stoney Nakoda Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes: Assessment Boundaries for the Effects of Changes to the Environment on the Stoney Nakoda Nations: Cumulative Effects Assessment Boundaries: Assessment Boundaries	-25.27 to 25.32; -25.33 to 25.49; -25.56 to 25.57; -25.104; -25.147	n/a
994	2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.1.9	Aboriginal Peoples	27	With respect to potential effects on Aboriginal peoples and the related VCs, provide baseline information for each Aboriginal group identified in Section 5 (and any groups identified after these guidelines are finalized). Baseline information will describe and characterize the following, based on the spatial and temporal scope selected for the assessment:	-25	Stoney Nakoda Nations (Iyarhe Nakoda) (Bears paw First Nation, Chinkil First Nation, and Wesley First Nation)	n/a	n/a	n/a	n/a	n/a	n/a
995	2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.1.9	Aboriginal Peoples	27	Location of traditional territory (including maps where available):	-25	Stoney Nakoda Nations (Iyarhe Nakoda) (Bears paw First Nation, Chinkil First Nation, and Wesley First Nation)	-25.1; -25.6	Introduction: Stoney Nakoda Nations Baseline Conditions and Rights and Interests	-25.1.2.1; -25.6.5; -25.6.6	Indigenous Communities: Community, Reserves, and Traditional Territory: Stoney Nakoda Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-25.3; -25.27 to 25.32; -25.33 to 25.49	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
996	2	6	Effects Assessment	Stoney Nakoda Nations (Iyathe Nakoda)	6.1.9	Aboriginal Peoples	27	• Location of reserves and communities:	-25	- Stoney Nakoda Nations (Iyathe Nakoda) (Bears paw First Nation, Chink i First Nation, and Wesley First Nation)	-25.1. -25.6	- Stoney Nakoda Nations (Iyathe Nakoda) (Bears paw First Nation, Chink i First Nation, and Wesley First Nation)	-25.1.2.1. -25.6.5	- Indigenous Communities; - Community, Reserves, and Traditional Territory	-25.3; -25.27 to 25.32	n/a
997	2	6	Effects Assessment	Stoney Nakoda Nations (Iyathe Nakoda)	6.1.9	Aboriginal Peoples	27	• Location of hunting camps and cabins:	-25	- Stoney Nakoda Nations (Iyathe Nakoda) (Bears paw First Nation, Chink i First Nation, and Wesley First Nation)	-25.6	- Stoney Nakoda Nations Baseline Conditions and Rights and Interests	-25.6.6	- Stoney Nakoda Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-25.33 to 25.49	n/a
998	2	6	Effects Assessment	Stoney Nakoda Nations (Iyathe Nakoda)	6.1.9	Aboriginal Peoples	27	• Drinking water sources (permanent, seasonal, periodic, or temporary):	-25	- Stoney Nakoda Nations (Iyathe Nakoda) (Bears paw First Nation, Chink i First Nation, and Wesley First Nation)	-25.6	- Stoney Nakoda Nations Baseline Conditions and Rights and Interests	-25.6.6	- Stoney Nakoda Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-25.33 to 25.49	n/a
999	2	6	Effects Assessment	Stoney Nakoda Nations (Iyathe Nakoda)	6.1.9	Aboriginal Peoples	27	• Reliance on country foods:	-25	- Stoney Nakoda Nations (Iyathe Nakoda) (Bears paw First Nation, Chink i First Nation, and Wesley First Nation)	-25.6	- Stoney Nakoda Nations Baseline Conditions and Rights and Interests	-25.6.6; -25.6.6.7	- Stoney Nakoda Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; - Social and Health Conditions	-25.33 to 25.49; -25.44 to 25.48	n/a
1000	2	6	Effects Assessment	Stoney Nakoda Nations (Iyathe Nakoda)	6.1.9	Aboriginal Peoples	27	• Commercial activities (e.g., fishing, trapping, hunting, forestry, outfitting):	-25	- Stoney Nakoda Nations (Iyathe Nakoda) (Bears paw First Nation, Chink i First Nation, and Wesley First Nation)	-25.6	- Stoney Nakoda Nations Baseline Conditions and Rights and Interests	-25.6.6; -25.6.6.8	- Stoney Nakoda Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; - Economic Conditions	-25.33 to 25.49; -25.48 to 25.49	n/a
1001	2	6	Effects Assessment	Stoney Nakoda Nations (Iyathe Nakoda)	6.1.9	Aboriginal Peoples	27	• Recreational uses:	-25	- Stoney Nakoda Nations (Iyathe Nakoda) (Bears paw First Nation, Chink i First Nation, and Wesley First Nation)	-25.6	- Stoney Nakoda Nations Baseline Conditions and Rights and Interests	-25.6.6	- Stoney Nakoda Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-25.33 to 25.49	n/a
1002	2	6	Effects Assessment	Stoney Nakoda Nations (Iyathe Nakoda)	6.1.9	Aboriginal Peoples	27	• Traditional uses currently practiced or practiced in recent history:	-25	- Stoney Nakoda Nations (Iyathe Nakoda) (Bears paw First Nation, Chink i First Nation, and Wesley First Nation)	-25.6	- Stoney Nakoda Nations Baseline Conditions and Rights and Interests	-25.6.6	- Stoney Nakoda Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-25.33 to 25.49	n/a
1003	2	6	Effects Assessment	Stoney Nakoda Nations (Iyathe Nakoda)	6.1.9	Aboriginal Peoples	27	• Fish, wildlife, birds, plants or other natural resources of importance for traditional use:	-25	- Stoney Nakoda Nations (Iyathe Nakoda) (Bears paw First Nation, Chink i First Nation, and Wesley First Nation)	-25.6	- Stoney Nakoda Nations Baseline Conditions and Rights and Interests	-25.6.6.1. -25.6.6.2. -25.6.6.3. -25.6.6.4. -25.6.6.5. -25.6.6.6	- Fishing; - Hunting and Trapping; - Harvesting and Gathering; - Ceremonial/Sacred Areas; - Access and Travel Routes; - Physical and Cultural Heritage	-25.36 to 25.37; -25.37 to 25.39; -25.39; -25.40 to 25.42; -25.42 to 25.43; -25.43 to 25.44	n/a
1004	2	6	Effects Assessment	Stoney Nakoda Nations (Iyathe Nakoda)	6.1.9	Aboriginal Peoples	27	• Places where fish, wildlife, birds, plants, or other natural resources are harvested:	-25	- Stoney Nakoda Nations (Iyathe Nakoda) (Bears paw First Nation, Chink i First Nation, and Wesley First Nation)	-25.6	- Stoney Nakoda Nations Baseline Conditions and Rights and Interests	-25.6.6.1. -25.6.6.2. -25.6.6.3	- Fishing; - Hunting and Trapping; - Harvesting and Gathering	-25.36 to 25.37; -25.37 to 25.39; -25.39	n/a
1005	2	6	Effects Assessment	Stoney Nakoda Nations (Iyathe Nakoda)	6.1.9	Aboriginal Peoples	27	• Access and travel routes for conducting traditional practices:	-25	- Stoney Nakoda Nations (Iyathe Nakoda) (Bears paw First Nation, Chink i First Nation, and Wesley First Nation)	-25.6	- Stoney Nakoda Nations Baseline Conditions and Rights and Interests	-25.6.6.5	- Access and Travel Routes	-25.42 to 25.43	n/a
1006	2	6	Effects Assessment	Stoney Nakoda Nations (Iyathe Nakoda)	6.1.9	Aboriginal Peoples	27	• Frequency, duration, or timing of traditional practices:	-25	- Stoney Nakoda Nations (Iyathe Nakoda) (Bears paw First Nation, Chink i First Nation, and Wesley First Nation)	-25.6	- Stoney Nakoda Nations Baseline Conditions and Rights and Interests	-25.6.6	- Stoney Nakoda Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-25.33 to 25.49	n/a
1007	2	6	Effects Assessment	Stoney Nakoda Nations (Iyathe Nakoda)	6.1.9	Aboriginal Peoples	27	• Cultural values associated with the area affected by the Project and the traditional uses identified:	-25	- Stoney Nakoda Nations (Iyathe Nakoda) (Bears paw First Nation, Chink i First Nation, and Wesley First Nation)	-25.6	- Stoney Nakoda Nations Baseline Conditions and Rights and Interests	-25.6.6.4. -25.6.6.5. -25.6.6.6	- Ceremonial/Sacred Areas; - Access and Travel Routes; - Physical and Cultural Heritage	-25.40 to 25.42; -25.42 to 25.43; -25.43 to 25.44	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1008	2	6	Effects Assessment	Stoney Nakoda Nations (Iyârhe Nakoda)	6.1.9	Aboriginal Peoples	27	Physical and cultural heritage (Footnote 8) (including any site, structure or thing of archaeological, paleontological, historical, or architectural significance)	-16 -25	Physical and Cultural Heritage Assessment - Stoney Nakoda Nations (Iyârhe Nakoda) (Bears paw First Nation, Chinkî First Nation, and Wesley First Nation)	-16.3 -25.6	Existing Conditions - Stoney Nakoda Nations Baseline Conditions and Rights and Interests	- -25.6.6.6	- - Physical and Cultural Heritage	-16-11 to 16-36 -25-43 to 25-44	n/a
1009	2	6	Effects Assessment	Stoney Nakoda Nations (Iyârhe Nakoda)	6.1.9	Aboriginal Peoples	27	Footnote 8: Heritage resources to be considered will include but not be limited to, physical objects (e.g., middens, culturally-modified trees, historic buildings), sites or places (e.g., burial sites, sacred sites, cultural landscapes) and attributes (e.g., language, beliefs).	-16 -25	Physical and Cultural Heritage Assessment - Stoney Nakoda Nations (Iyârhe Nakoda) (Bears paw First Nation, Chinkî First Nation, and Wesley First Nation)	-16.2 -25.6	Scope of the Assessment - Stoney Nakoda Nations Baseline Conditions and Rights and Interests	-16.2.1 -25.6.6.6	- Valued Components and Measurement Indicators - Physical and Cultural Heritage	-16-3 to 16-4 -25-43 to 25-44	n/a
1010	2	6	Effects Assessment	Stoney Nakoda Nations (Iyârhe Nakoda)	6.1.9	Aboriginal Peoples	27	Changes to abundance, disturbance, residences, seasonal movements, movement corridors, and habitat requirements for species important to Aboriginal current use of resources for traditional purposes or physical and cultural heritage (e.g., Grizzly Bear).	-25	- Stoney Nakoda Nations (Iyârhe Nakoda) (Bears paw First Nation, Chinkî First Nation, and Wesley First Nation)	-25.6	- Stoney Nakoda Nations Baseline Conditions and Rights and Interests	-25.6.6	- Stoney Nakoda Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-25-33 to 25-49	n/a
1011	2	6	Effects Assessment	Stoney Nakoda Nations (Iyârhe Nakoda)	6.1.9	Aboriginal Peoples	27	Any other baseline information that supports the analysis of predicted effects on Aboriginal peoples will be included as necessary. The EIS will also indicate how input from Aboriginal groups was used in establishing the baseline conditions related to health and socio-economic, physical and cultural heritage and current use of lands and resources for traditional purposes.	-25	- Stoney Nakoda Nations (Iyârhe Nakoda) (Bears paw First Nation, Chinkî First Nation, and Wesley First Nation)	-25.6	- Stoney Nakoda Nations Baseline Conditions and Rights and Interests	-25.6.2: -25.6.6	- History and Ethnography: - Stoney Nakoda Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-25-26: -25-33 to 25-49	n/a
1012	2	6	Effects Assessment	Stoney Nakoda Nations (Iyârhe Nakoda)	6.3	Predicted Effects on Valued Components	29	Based on the predicted changes to the environment identified in Section 6.2, assess the environmental effects of the Project on the following VCs:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1013	2	6	Effects Assessment	Stoney Nakoda Nations (Iyârhe Nakoda)	6.3.5	Aboriginal Peoples	31	With respect to Aboriginal peoples, a description and analysis of how changes to the environment caused by the Project will affect:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1014	2	6	Effects Assessment	Stoney Nakoda Nations (Iyârhe Nakoda)	6.3.5	Aboriginal Peoples	31	The current uses of land and resources for traditional purposes, including, but not limited to:	-25	- Stoney Nakoda Nations (Iyârhe Nakoda) (Bears paw First Nation, Chinkî First Nation, and Wesley First Nation)	-25.7: -25.8: -25.9: -25.10	- Assessment of the Effects of Changes to the Environment on the Stoney Nakoda Nations: - Overview of the Changes to the Environment on the Stoney Nakoda Nations: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	-25.7.3: -25.7.4: -25.8: -25.9: -25.10.2	- Potential Effects of the Changes to the Environment on the Stoney Nakoda Nations: - Cumulative Effects Assessment: - Overview of the Changes to the Environment on the Stoney Nakoda Nations: - Indigenous Impact Management Plan: - Potential Impact on the Stoney Nakoda Nations' Rights and Interests	-25-57, 25-61 to 25-101: -25-99, 25-102 to 25-124: -25-125 to 25-126: -25-126 to 25-144: -25-147 to 25-187	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1015	2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.3.5	Aboriginal Peoples	31	o Any effects on resources (fish, wildlife, birds, plants or other natural resources) used for traditional uses (e.g., hunting, fishing, trapping, collection of medicinal plants, use of sacred sites);	25	Stoney Nakoda Nations (Iyarhe Nakoda) (Bears paw First Nation, Chinkik First Nation, and Wesley First Nation)	-25.7; -25.9; -25.10	- Assessment of the Effects of Changes to the Environment on the Stoney Nakoda Nations; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	-25.7.3.2; -25.7.3.3; -25.7.4.3; -25.7.4.4; -25.7.4.5; -25.9.1; -25.9.2; -25.9.3; -25.9.4; -25.9.6; -25.10.2.1; -25.10.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment; - Summary of Potential Residual Effects of the Changes to the Environment on the Stoney Nakoda Nations; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Stoney Nakoda Nations; - Potential Residual Cumulative Effects of the Changes to the Environment on the Stoney Nakoda Nations; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Stoney Nakoda Nations; - Use of Lands and Resources for Traditional Fishing Purposes; - Use of Lands and Resources for Traditional Hunting and Trapping Purposes; - Use of Lands and Resources for Traditional Harvesting and Gathering Purposes; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Summary of the Indigenous Impact Management Plan; - Characterization of Severity of Adverse Impacts on the Stoney Nakoda Nations' Rights and Interests; - Summary of the Assessment on the Impacts to the Stoney Nakoda Nations' Rights and Interests	-25.74 to 25.99; -25.99 to 25.101; -25.109 to 25.112; -25.103 to 25.112; -25.112 to 25.122; -25.122 to 25.124; -25.128 to 25.129; -25.129 to 25.131; -25.131 to 25.132; -25.132 to 25.133; -25.135 to 25.144; -25.148 to 25.184; -25.182, 25.185 to 25.187	n/a
1016	2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.3.5	Aboriginal Peoples	31	o Any effects of alterations to access into the areas used for traditional uses, including development of new roads, deactivation or reclamation of access roads, and changes to waterways that affect navigation;	25	Stoney Nakoda Nations (Iyarhe Nakoda) (Bears paw First Nation, Chinkik First Nation, and Wesley First Nation)	-25.7; -25.9; -25.10	- Assessment of the Effects of Changes to the Environment on the Stoney Nakoda Nations; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	-25.7.3.2.5; -25.7.3.2.6; -25.7.3.3; -25.7.4.3; -25.7.4.4.4; -25.7.4.5; -25.9.4; -25.9.6; -25.10.2.1.4; -25.10.2.2	- Change to Use of Lands and Resources for Traditional Purposes: Access and Travel Routes; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on the Stoney Nakoda Nations; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Stoney Nakoda Nations; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Stoney Nakoda Nations; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Summary of the Indigenous Impact Management Plan; - Impact on Use of Lands and Resources for Traditional Purposes: Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to the Stoney Nakoda Nations' Rights and Interests	-25.91; -25.91 to 25.94; -25.99 to 25.101; -25.109 to 25.112; -25.118 to 25.119; -25.122 to 25.124; -25.132 to 25.133; -25.135 to 25.144; -25.170, 25.174 to 25.178; -25.182, 25.185 to 25.187	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guide-line Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1017	2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.3.5	Aboriginal Peoples	31	o Any effects on cultural value or importance associated with traditional uses or areas affected by the Project (e.g., inter-generational teaching of language or traditional practices, communal gatherings);	25	Stoney Nakoda Nations (Iyarhe Nakoda) (Bears paw First Nation, Chinkil First Nation, and Wesley First Nation)	-25.7; -25.9; -25.10	- Assessment of the Effects of Changes to the Environment on the Stoney Nakoda Nations: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	-25.7.3.2.6; -25.7.3.3; -25.7.4.3; -25.7.4.4; -25.7.4.5; -25.9.4; -25.9.6; -25.10.2.1.4; -25.10.2.2	- Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on the Stoney Nakoda Nations: - Identification of Potential Cumulative Effects of the Changes to the Environment on the Stoney Nakoda Nations: - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Stoney Nakoda Nations: - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management: - Summary of the Indigenous Impact Management Plan: - Impact on Use of Lands and Resources for Traditional Purposes: Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance: - Summary of the Assessment on the Impacts to the Stoney Nakoda Nations' Rights and Interests	-25.91 to 25.94; -25.99 to 25.101; -25.109 to 25.112; -25.118 to 25.119; -25.122 to 25.124; -25.132 to 25.133; -25.135 to 25.144; -25.170, 25.174 to 25.178; -25.182, 25.185 to 25.187	n/a
1018	2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.3.5	Aboriginal Peoples	31	o How project construction timing correlates to the timing of traditional practices, and any potential impacts resulting from overlapping periods;	25	Stoney Nakoda Nations (Iyarhe Nakoda) (Bears paw First Nation, Chinkil First Nation, and Wesley First Nation)	-25.7; -25.8; -25.9; -25.10	- Assessment of the Effects of Changes to the Environment on the Stoney Nakoda Nations: - Overview of the Changes to the Environment on the Stoney Nakoda Nations and their Perspectives: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	-25.7.3; -25.7.4; -25.8; -25.9; -25.10.2	- Potential Effects of the Changes to the Environment on the Stoney Nakoda Nations: - Cumulative Effects Assessment: - Overview of the Changes to the Environment on the Stoney Nakoda Nations: - Indigenous Impact Management Plan: - Potential Impact on the Stoney Nakoda Nations' Rights and Interests	-25.57, 25.61 to 25.101; -25.99, 25.102 to 25.124; -25.125 to 25.126; -25.126 to 25.144; -25.147 to 25.187	n/a
1019	2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.3.5	Aboriginal Peoples	31	o The regional value of traditional use of the project area and the anticipated effects to traditional practice of the Aboriginal group, including alienation of lands from Aboriginal traditional use;	25	Stoney Nakoda Nations (Iyarhe Nakoda) (Bears paw First Nation, Chinkil First Nation, and Wesley First Nation)	-25.7; -25.8; -25.9; -25.10	- Assessment of the Effects of Changes to the Environment on the Stoney Nakoda Nations: - Overview of the Changes to the Environment on the Stoney Nakoda Nations and their Perspectives: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	-25.7.3; -25.7.4; -25.8; -25.9; -25.10.2	- Potential Effects of the Changes to the Environment on the Stoney Nakoda Nations: - Cumulative Effects Assessment: - Overview of the Changes to the Environment on the Stoney Nakoda Nations: - Indigenous Impact Management Plan: - Potential Impact on the Stoney Nakoda Nations' Rights and Interests	-25.57, 25.61 to 25.101; -25.99, 25.102 to 25.124; -25.125 to 25.126; -25.126 to 25.144; -25.147 to 25.187	n/a
1020	2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.3.5	Aboriginal Peoples	31	o Indirect effects such as avoidance of the area by Aboriginal peoples due to increased disturbance (e.g., noise, presence of workers); and	25	Stoney Nakoda Nations (Iyarhe Nakoda) (Bears paw First Nation, Chinkil First Nation, and Wesley First Nation)	-25.7; -25.8; -25.9; -25.10	- Assessment of the Effects of Changes to the Environment on the Stoney Nakoda Nations: - Overview of the Changes to the Environment on the Stoney Nakoda Nations and their Perspectives: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	-25.7.3; -25.7.4; -25.8; -25.9; -25.10.2	- Potential Effects of the Changes to the Environment on the Stoney Nakoda Nations: - Cumulative Effects Assessment: - Overview of the Changes to the Environment on the Stoney Nakoda Nations: - Indigenous Impact Management Plan: - Potential Impact on the Stoney Nakoda Nations' Rights and Interests	-25.57, 25.61 to 25.101; -25.99, 25.102 to 25.124; -25.125 to 25.126; -25.126 to 25.144; -25.147 to 25.187	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1021	2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.3.5	Aboriginal Peoples	31	o An assessment of the potential to return affected areas to pre-disturbance conditions to support traditional practices.	25	Stoney Nakoda Nations (Iyarhe Nakoda) (Bearsaw First Nation, Chinkil First Nation, and Wesley First Nation)	25.7; 25.8; 25.9; 25.10	- Assessment of the Effects of Changes to the Environment on the Stoney Nakoda Nations; - Overview of the Changes to the Environment on the Stoney Nakoda Nations and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	25.7.3; 25.7.4; 25.8; 25.9; 25.10.2	- Potential Effects of the Changes to the Environment on the Stoney Nakoda Nations; - Cumulative Effects Assessment; - Overview of the Changes to the Environment on the Stoney Nakoda Nations; - Indigenous Impact Management Plan; - Potential Impact on the Stoney Nakoda Nations' Rights and Interests	-25.57, 25.61 to 25-101; -25.99, 25-102 to 25-124; -25-125 to 25-126; -25-126 to 25-144; -25-147 to 25-187	n/a
1022	2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.3.5	Aboriginal Peoples	31	• Human health, considering, but not limited to, potential changes in air quality, quality and availability of country foods, drinking water quality, and noise exposure. When risks to human health due to changes in one or more of these components are predicted, a complete Human Health Risk Assessment examining all exposure pathways for pollutants of concern may be necessary to adequately characterize potential risks to human health.	22 25	- Human and Ecological Health Assessment - Stoney Nakoda Nations (Iyarhe Nakoda) (Bearsaw First Nation, Chinkil First Nation, and Wesley First Nation)	22.5; 25.7; 25.8; 25.9; 25.10	- Project Effects Assessment - Assessment of the Effects of Changes to the Environment on the Stoney Nakoda Nations; - Overview of the Changes to the Environment on the Stoney Nakoda Nations and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	22.5.2.2; 25.5.4.2.3; 22.5.4.3.3; 25.7.3.2.7; 25.7.3.3; 25.7.4.3; 25.7.4.4.5; 25.7.4.5; 25.9.5; 25.9.6; 25.10.2.1.5; 25.10.2.2	- Discussion of Potential Effects; - Potential Project Effects to Human Health; - Human Health - Change to Social and Health Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on the Stoney Nakoda Nations; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Stoney Nakoda Nations; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Stoney Nakoda Nations; - Social, Health, and Economic Conditions Impact Management; - Summary of the Indigenous Impact Management Plan; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to the Stoney Nakoda Nations' Rights and Interests	-22-30 to 22-33; -22-47 to 22-51; -22-54 to 22-55 -25-95 to 25-97; -25-99 to 25-101; -25-109 to 15-112; -25-120 to 25-122; -25-122 to 25-124; -25-133 to 25-135; -25-135 to 25-144; -25-179 to 25-184; -25-182, 25-185 to 25-187	- Appendix 22-A: Detailed Quantitative Environmental Risk Assessment (Section 6, Human Health Risk Assessment)
1023	2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.3.5	Aboriginal Peoples	32	• socio-economic conditions, including, but not limited to:	25	Stoney Nakoda Nations (Iyarhe Nakoda) (Bearsaw First Nation, Chinkil First Nation, and Wesley First Nation)	25.7; 25.9; 25.10	- Assessment of the Effects of Changes to the Environment on the Stoney Nakoda Nations; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	25.7.3.2.7; 25.7.3.2.8; 25.7.3.2.9; 25.7.3.3; 25.7.4.3; 25.7.4.4.5; 25.7.4.5; 25.9.5; 25.9.6; 25.10.2.1.5; 25.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on the Stoney Nakoda Nations; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Stoney Nakoda Nations; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Stoney Nakoda Nations; - Social, Health, and Economic Conditions; - Summary of the Indigenous Impact Management Plan; - Impact on Social, Health, and Economic Conditions Impact Management; - Summary of the Assessment on the Impacts to the Stoney Nakoda Nations' Rights and Interests	-25-95 to 25-97; -25-97 to 25-98; -25-98 to 25-99; -25-99 to 25-101; -25-109 to 15-112; -25-120 to 25-122; -25-122 to 25-124; -25-133 to 25-135; -25-135 to 25-144; -25-179 to 25-184; -25-182, 25-185 to 25-187	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1024	2	6	Effects Assessment	Stoney Nakoda Nations (Iyârhe Nakoda)	6.3.5	Aboriginal Peoples	32	o The use of navigable waters.	-25	- Stoney Nakoda Nations (Iyârhe Nakoda) (Bearsaw First Nation, Chinkî First Nation, and Wesley First Nation)	-25.7; -25.9; -25.10	- Assessment of the Effects of Changes to the Environment on the Stoney Nakoda Nations; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	-25.7.3.2.7; -25.7.3.2.8; -25.7.3.2.9; -25.7.3.3; -25.7.4.3; -25.7.4.4.5; -25.7.4.5; -25.9.5; -25.9.6; -25.10.2.1.5; -25.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on the Stoney Nakoda Nations; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Stoney Nakoda Nations; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Stoney Nakoda Nations; - Social, Health, and Economic Conditions; - Summary of the Indigenous Impact Management Plan; - Impact on Social, Health, and Economic Conditions Impact Management; - Summary of the Assessment on the Impacts to the Stoney Nakoda Nations' Rights and Interests	-25.95 to 25-97; -25.97 to 25-98; -25.98 to 25-99; -25.99 to 25-101; -25.109 to 15-112; -25.120 to 25-122; -25.122 to 25-124; -25.133 to 25-135; -25.135 to 25-144; -25.179 to 25-184; -25.182, 25-185 to 25-187	n/a
1025	2	6	Effects Assessment	Stoney Nakoda Nations (Iyârhe Nakoda)	6.3.5	Aboriginal Peoples	32	o Forestry and logging operations.	-25	- Stoney Nakoda Nations (Iyârhe Nakoda) (Bearsaw First Nation, Chinkî First Nation, and Wesley First Nation)	-25.7; -25.9; -25.10	- Assessment of the Effects of Changes to the Environment on the Stoney Nakoda Nations; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	-25.7.3.2.7; -25.7.3.2.8; -25.7.3.2.9; -25.7.3.3; -25.7.4.3; -25.7.4.4.5; -25.7.4.5; -25.9.5; -25.9.6; -25.10.2.1.5; -25.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on the Stoney Nakoda Nations; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Stoney Nakoda Nations; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Stoney Nakoda Nations; - Social, Health, and Economic Conditions; - Summary of the Indigenous Impact Management Plan; - Impact on Social, Health, and Economic Conditions Impact Management; - Summary of the Assessment on the Impacts to the Stoney Nakoda Nations' Rights and Interests	-25.95 to 25-97; -25.97 to 25-98; -25.98 to 25-99; -25.99 to 25-101; -25.109 to 15-112; -25.120 to 25-122; -25.122 to 25-124; -25.133 to 25-135; -25.135 to 25-144; -25.179 to 25-184; -25.182, 25-185 to 25-187	n/a
1026	2	6	Effects Assessment	Stoney Nakoda Nations (Iyârhe Nakoda)	6.3.5	Aboriginal Peoples	32	o Commercial fishing, hunting, trapping, and gathering activities.	-25	- Stoney Nakoda Nations (Iyârhe Nakoda) (Bearsaw First Nation, Chinkî First Nation, and Wesley First Nation)	-25.7; -25.9; -25.10	- Assessment of the Effects of Changes to the Environment on the Stoney Nakoda Nations; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	-25.7.3.2.7; -25.7.3.2.8; -25.7.3.2.9; -25.7.3.3; -25.7.4.3; -25.7.4.4.5; -25.7.4.5; -25.9.5; -25.9.6; -25.10.2.1.5; -25.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on the Stoney Nakoda Nations; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Stoney Nakoda Nations; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Stoney Nakoda Nations; - Social, Health, and Economic Conditions; - Summary of the Indigenous Impact Management Plan; - Impact on Social, Health, and Economic Conditions Impact Management; - Summary of the Assessment on the Impacts to the Stoney Nakoda Nations' Rights and Interests	-25.95 to 25-97; -25.97 to 25-98; -25.98 to 25-99; -25.99 to 25-101; -25.109 to 15-112; -25.120 to 25-122; -25.122 to 25-124; -25.133 to 25-135; -25.135 to 25-144; -25.179 to 25-184; -25.182, 25-185 to 25-187	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1027	2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.3.5	Aboriginal Peoples	32	o Commercial outfitters; and	-25	Stoney Nakoda Nations (Iyarhe Nakoda) (Bearsaw First Nation, Chinkik First Nation, and Wesley First Nation)	-25.7; -25.9; -25.10	- Assessment of the Effects of Changes to the Environment on the Stoney Nakoda Nations; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	-25.7.3.2.7; -25.7.3.2.8; -25.7.3.2.9; -25.7.3.3; -25.7.4.3; -25.7.4.4.5; -25.7.4.5; -25.9.5; -25.9.6; -25.10.2.1.5; -25.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on the Stoney Nakoda Nations; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Stoney Nakoda Nations; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Stoney Nakoda Nations; - Social, Health, and Economic Conditions; - Summary of the Indigenous Impact Management Plan; - Impact on Social, Health, and Economic Conditions Impact Management; - Summary of the Assessment on the Impacts to the Stoney Nakoda Nations' Rights and Interests	-25.95 to 25.97; -25.97 to 25.98; -25.98 to 25.99; -25.99 to 25-101; -25-109 to 15-112; -25-120 to 25-122; -25-122 to 25-124; -25-133 to 25-135; -25-135 to 25-144; -25-179 to 25-184; -25-182, 25-185 to 25-187	n/a
1028	2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.3.5	Aboriginal Peoples	32	o Recreational use, including wildlife viewing;	-25	Stoney Nakoda Nations (Iyarhe Nakoda) (Bearsaw First Nation, Chinkik First Nation, and Wesley First Nation)	-25.7; -25.9; -25.10	- Assessment of the Effects of Changes to the Environment on the Stoney Nakoda Nations; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	-25.7.3.2.7; -25.7.3.2.8; -25.7.3.2.9; -25.7.3.3; -25.7.4.3; -25.7.4.4.5; -25.7.4.5; -25.9.5; -25.9.6; -25.10.2.1.5; -25.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on the Stoney Nakoda Nations; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Stoney Nakoda Nations; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Stoney Nakoda Nations; - Social, Health, and Economic Conditions; - Summary of the Indigenous Impact Management Plan; - Impact on Social, Health, and Economic Conditions Impact Management; - Summary of the Assessment on the Impacts to the Stoney Nakoda Nations' Rights and Interests	-25.95 to 25.97; -25.97 to 25.98; -25.98 to 25.99; -25.99 to 25-101; -25-109 to 15-112; -25-120 to 25-122; -25-122 to 25-124; -25-133 to 25-135; -25-135 to 25-144; -25-179 to 25-184; -25-182, 25-185 to 25-187	n/a
1029	2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.3.5	Aboriginal Peoples	32	• Physical and cultural heritage, and structures, site or thing of historical, archaeological, paleontological or architectural significance to Aboriginal groups, including, but not limited to:	-25	Stoney Nakoda Nations (Iyarhe Nakoda) (Bearsaw First Nation, Chinkik First Nation, and Wesley First Nation)	-25.7; -25.9; -25.10	- Assessment of the Effects of Changes to the Environment on the Stoney Nakoda Nations; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	-25.7.3.2.6; -25.7.3.3; -25.7.4.3; -25.7.4.4.4; -25.7.4.5; -25.9.4; -25.9.6; -25.10.2.1.4; -25.10.2.2	- Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on the Stoney Nakoda Nations; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Stoney Nakoda Nations; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Stoney Nakoda Nations; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Summary of the Indigenous Impact Management Plan; - Impact on Use of Lands and Resources for Traditional Purposes: Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to the Stoney Nakoda Nations' Rights and Interests	-25.91 to 25.94; -25.99 to 25-101; -25-109 to 15-112; -25-118 to 25-119; -25-122 to 25-124; -25-132 to 25-133; -25-135 to 25-144; -25-170, 25-174 to 25-178; -25-182, 25-185 to 25-187	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1030	2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.3.5	Aboriginal Peoples	32	o The loss or destruction of physical and cultural heritage:	-25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearsaw First Nation, Chinkil First Nation, and Wesley First Nation)	-25.7; -25.9; -25.10	- Assessment of the Effects of Changes to the Environment on the Stoney Nakoda Nations; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	-25.7.3.2.6; -25.7.3.3; -25.7.4.3; -25.7.4.4.4; -25.7.4.5; -25.9.4; -25.9.6; -25.10.2.1.4; -25.10.2.2	- Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on the Stoney Nakoda Nations; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Stoney Nakoda Nations; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Stoney Nakoda Nations; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Summary of the Indigenous Impact Management Plan; - Impact on Use of Lands and Resources for Traditional Purposes: Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to the Stoney Nakoda Nations' Rights and Interests	-25.91 to 25.94; -25.99 to 25.101; -25.109 to 25.112; -25.118 to 25.119; -25.122 to 25.124; -25.132 to 25.133; -25.135 to 25.144; -25.170, 25.174 to 25.178; -25.182, 25.185 to 25.187	n/a
1031	2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.3.5	Aboriginal Peoples	32	o Changes to access to physical and cultural heritage: and	-25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearsaw First Nation, Chinkil First Nation, and Wesley First Nation)	-25.7; -25.9; -25.10	- Assessment of the Effects of Changes to the Environment on the Stoney Nakoda Nations; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	-25.7.3.2.6; -25.7.3.3; -25.7.4.3; -25.7.4.4.4; -25.7.4.5; -25.9.4; -25.9.6; -25.10.2.1.4; -25.10.2.2	- Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on the Stoney Nakoda Nations; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Stoney Nakoda Nations; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Stoney Nakoda Nations; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Summary of the Indigenous Impact Management Plan; - Impact on Use of Lands and Resources for Traditional Purposes: Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to the Stoney Nakoda Nations' Rights and Interests	-25.91 to 25.94; -25.99 to 25.101; -25.109 to 25.112; -25.118 to 25.119; -25.122 to 25.124; -25.132 to 25.133; -25.135 to 25.144; -25.170, 25.174 to 25.178; -25.182, 25.185 to 25.187	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1032	2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.3.5	Aboriginal Peoples	32	o Changes to the cultural value or importance associated with physical and cultural heritage; and	-25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bears paw First Nation, Chinkil First Nation, and Wesley First Nation)	-25.7; -25.9; -25.10	- Assessment of the Effects of Changes to the Environment on the Stoney Nakoda Nations; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	-25.7.3.2.6; -25.7.3.3; -25.7.4.3; -25.7.4.4; -25.7.4.5; -25.9.4; -25.9.6; -25.10.2.1.4; -25.10.2.2	- Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on the Stoney Nakoda Nations; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Stoney Nakoda Nations; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Stoney Nakoda Nations; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Summary of the Indigenous Impact Management Plan; - Impact on Use of Lands and Resources for Traditional Purposes: Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to the Stoney Nakoda Nations' Rights and Interests	-25.91 to 25.94; -25.99 to 25.101; -25.109 to 25.112; -25.118 to 25.119; -25.122 to 25.124; -25.132 to 25.133; -25.135 to 25.144; -25.170, 25.174 to 25.178; -25.182, 25.185 to 25.187	n/a
1033	2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.3.5	Aboriginal Peoples	32	* Other effects of changes to the environment on Aboriginal peoples should be reflected as necessary.	-25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bears paw First Nation, Chinkil First Nation, and Wesley First Nation)	-25.7; -25.8; -25.9; -25.10	- Assessment of the Effects of Changes to the Environment on the Stoney Nakoda Nations; - Overview of the Changes to the Environment on the Kainai and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	-25.7.3; -25.7.4; -25.8; -25.9; -25.10.2	- Potential Effects of the Changes to the Environment on the Stoney Nakoda Nations; - Cumulative Effects Assessment; - Overview of the Changes to the Environment on the Stoney Nakoda Nations; - Indigenous Impact Management Plan; - Potential Impact on the Stoney Nakoda Nations' Rights and Interests	-25.57, 25.61 to 25.101; -25.99, 25.102 to 25.124; -25.125 to 25.126; -25.126 to 25.144; -25.147 to 25.187	n/a
1034	2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.4	Mitigation	33	Every EA conducted under CEAA 2012 will consider measures that are technically and economically feasible and that would mitigate any significant adverse environmental effects of the Project. Each measure will be specific, achievable, measurable, and verifiable, and described in a manner that avoids ambiguity in intent, interpretation, and implementation. Mitigation measures may be considered for inclusion as conditions in the EA decision statement and in other compliance and enforcement mechanisms provided by other authorities' permitting or licensing processes.	-25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bears paw First Nation, Chinkil First Nation, and Wesley First Nation)	-25.9	- Indigenous Impact Management Plan	-25.9	- Indigenous Impact Management Plan	-25.126 to 25.144	n/a
1035	2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.4	Mitigation	33	As a first step, the proponent is encouraged to use an approach based on the avoidance and reduction of the effects at the source. Such an approach may include the modification of the design of the Project or relocation of project components.	-25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bears paw First Nation, Chinkil First Nation, and Wesley First Nation)	-25.9	- Indigenous Impact Management Plan	-25.9	- Indigenous Impact Management Plan	-25.126 to 25.144	n/a
1036	2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.4	Mitigation	33	The EIS will describe the standard mitigation practices, policies, and commitments that constitute technically and economically feasible mitigation measures and that will be applied as part of standard practice regardless of location (including the measures directed at promoting beneficial or mitigating adverse socio-economic effects).	-25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bears paw First Nation, Chinkil First Nation, and Wesley First Nation)	-25.9	- Indigenous Impact Management Plan	-25.9	- Indigenous Impact Management Plan	-25.126 to 25.144	n/a
1037	2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.4	Mitigation	33	The EIS will then describe the Project's environmental protection plan and its environmental management system, through which the proponent will deliver this plan.	-33	- Management and Monitoring Plans	-33.2; -33.3	- Environmental Management System Framework; - Environmental Management Planning and Structure	- -	- -	-33-1 to 33-5; -33-5 to 33-6	- Appendix 1-F: NWP Environmental Policy

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guide-line Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1038	2	6	Effects Assessment	Stoney Nakoda Nations (Iyathe Nakoda)	6.4	Mitigation	33	The plan will provide an overall perspective on how potentially adverse effects would be minimized and managed over time.	-33	- Management and Monitoring Plans	-33.2	- Environmental Management System Framework	-	-	-33-1 to 33-5	- Appendix 1-F: NWP Environmental Policy
1039	2	6	Effects Assessment	Stoney Nakoda Nations (Iyathe Nakoda)	6.4	Mitigation	33	The EIS will further discuss the mechanisms the proponent would use to require its contractors and sub-contractors to comply with these commitments and policies and with auditing and enforcement programs.	-33	- Management and Monitoring Plans	-33.2	- Environmental Management System Framework	-	-	-33-1 to 33-5	- Appendix 1-F: NWP Environmental Policy
1040	2	6	Effects Assessment	Stoney Nakoda Nations (Iyathe Nakoda)	6.4	Mitigation	33	The EIS will then describe mitigation measures that are specific to each environmental effect identified. Measures will be written as specific commitments that clearly describe how the proponent intends to implement them and the environmental outcome the mitigation is designed to address. Where mitigation measures have been identified in relation to species and/or critical habitat listed under the <i>Species at Risk Act</i> , the mitigation measures will be consistent with any applicable recovery strategy and action plans.	-25	- Stoney Nakoda Nations (Iyathe Nakoda) (Bears paw First Nation, Chinkik First Nation, and Wesley First Nation)	-25.9	- Indigenous Impact Management Plan	-25.9	- Indigenous Impact Management Plan	-25-126 to 25-144	n/a
1041	2	6	Effects Assessment	Stoney Nakoda Nations (Iyathe Nakoda)	6.4	Mitigation	33	The EIS will specify the actions, works, minimal disturbance footprint techniques, best available technology, corrective measures, or additions planned during the Project's various phases to eliminate or reduce the significance of adverse effects.	-25	- Stoney Nakoda Nations (Iyathe Nakoda) (Bears paw First Nation, Chinkik First Nation, and Wesley First Nation)	-25.9	- Indigenous Impact Management Plan	-25.9	- Indigenous Impact Management Plan	-25-126 to 25-144	n/a
1042	2	6	Effects Assessment	Stoney Nakoda Nations (Iyathe Nakoda)	6.4	Mitigation	33	The impact statement will also present an assessment of the effectiveness of the proposed technically and economically feasible mitigation measures.	-25	- Stoney Nakoda Nations (Iyathe Nakoda) (Bears paw First Nation, Chinkik First Nation, and Wesley First Nation)	-25.9, -25.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	-25.9, -25.10.2	- Indigenous Impact Management Plan; - Potential Impact on the Stoney Nakoda Nations' Rights and Interests	-25-126 to 25-144; -25-147 to 25-187	n/a
1043	2	6	Effects Assessment	Stoney Nakoda Nations (Iyathe Nakoda)	6.4	Mitigation	33	The reasons for determining if the mitigation measure reduces the significance of an adverse effect will be made explicit.	-25	- Stoney Nakoda Nations (Iyathe Nakoda) (Bears paw First Nation, Chinkik First Nation, and Wesley First Nation)	-25.9, -25.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	-25.9, -25.10.2	- Indigenous Impact Management Plan; - Potential Impact on the Stoney Nakoda Nations' Rights and Interests	-25-126 to 25-144; -25-147 to 25-187	n/a
1044	2	6	Effects Assessment	Stoney Nakoda Nations (Iyathe Nakoda)	6.4	Mitigation	33	The EIS will indicate what other technically and economically feasible mitigation measures were considered, and explain why they were rejected. Trade-offs between cost savings and effectiveness of the various forms of mitigation will be justified.	-25	- Stoney Nakoda Nations (Iyathe Nakoda) (Bears paw First Nation, Chinkik First Nation, and Wesley First Nation)	-25.9, -25.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	-25.9, -25.10.2	- Indigenous Impact Management Plan; - Potential Impact on the Stoney Nakoda Nations' Rights and Interests	-25-126 to 25-144; -25-147 to 25-187	n/a
1045	2	6	Effects Assessment	Stoney Nakoda Nations (Iyathe Nakoda)	6.4	Mitigation	33	The EIS will identify who is responsible for the implementation of these measures and the system of accountability.	-33	- Management and Monitoring Plans	-33.2	- Environmental Management System Framework	-	-	-33-1 to 33-5	- Appendix 1-F: NWP Environmental Policy
1046	2	6	Effects Assessment	Stoney Nakoda Nations (Iyathe Nakoda)	6.4	Mitigation	33	Where mitigation measures are proposed to be implemented for which there is little experience or for which there is some question as to their effectiveness, the potential risks and effects to the environment should those measures not be effective will be clearly and concisely described, and, where appropriate, contingency measures should be identified.	-25	- Stoney Nakoda Nations (Iyathe Nakoda) (Bears paw First Nation, Chinkik First Nation, and Wesley First Nation)	-25.9, -25.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	-25.9, -25.10.2	- Indigenous Impact Management Plan; - Potential Impact on the Stoney Nakoda Nations' Rights and Interests	-25-126 to 25-144; -25-147 to 25-187	n/a
1047	2	6	Effects Assessment	Stoney Nakoda Nations (Iyathe Nakoda)	6.4	Mitigation	33	In addition, the EIS will identify the extent to which technology innovations will help mitigate environmental effects. Where possible, provide detailed information on the nature of these measures, their implementation, management, and the requirements of the follow-up program.	-25	- Stoney Nakoda Nations (Iyathe Nakoda) (Bears paw First Nation, Chinkik First Nation, and Wesley First Nation)	-25.9, -25.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	-25.9, -25.10.2	- Indigenous Impact Management Plan; - Potential Impact on the Stoney Nakoda Nations' Rights and Interests	-25-126 to 25-144; -25-147 to 25-187	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1048	2	6	Effects Assessment	Stoney Nakoda Nations (Iyârhe Nakoda)	6.4	Mitigation	34	Adaptive management is not considered as a mitigation measure, but if the follow-up program (refer to section 9) indicates that corrective action is required, the proposed approach for managing the action should be identified.	-25	- Stoney Nakoda Nations (Iyârhe Nakoda) (Bears paw First Nation, Chinkî First Nation, and Wesley First Nation)	-25.9 -25.10 -25.11	- Indigenous Impact Management Plan: - Assessment of Potential Impacts on the Stoney Nakoda Nations' Rights and Interests: - Follow-up Strategy	-25.9 -25.10.2 -25.11	- Indigenous Impact Management Plan: - Potential Impact on the Stoney Nakoda Nations' Rights and Interests: - Follow-up Strategy	-25-126 to 25-144; -25-147 to 25-187; -25-188 to 25-189	n/a
1049	2	6	Effects Assessment	Stoney Nakoda Nations (Iyârhe Nakoda)	6.5	Significance of Residual Effects	34	After having established the technically and economically feasible mitigation measures, the EIS will present any residual environmental effects of the Project on the VCs identified in section 6.3. The residual effects, even if very small or deemed insignificant, will be described.	-25	- Stoney Nakoda Nations (Iyârhe Nakoda) (Bears paw First Nation, Chinkî First Nation, and Wesley First Nation)	-25.7 -25.9 -25.10	- Assessment of the Effects of Changes to the Environment on the Stoney Nakoda Nations: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	-25.7.3.2 -25.7.3.3 -25.10.2.1 -25.10.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment: - Summary of Potential Residual Effects of the Changes to the Environment on the Stoney Nakoda Nations: - Characterization of Severity of Adverse Impacts on the Stoney Nakoda Nations' Rights and Interests: - Summary of the Assessment on the Impacts to the Stoney Nakoda Nations' Rights and Interests	-25-74 to 25-99; -25-99 to 25-101; -25-148 to 25-184; -25-182, 25-185 to 25-187	n/a
1050	2	6	Effects Assessment	Stoney Nakoda Nations (Iyârhe Nakoda)	6.5	Significance of Residual Effects	34	The EIS will then provide an analysis of the significance of the residual environmental effects that are considered adverse, using guidance described in section 4 of the Agency's reference guide, <i>Determining Whether a Project is Likely to Cause Significant Adverse Environmental Effects</i> (Footnote 12).	-25	- Stoney Nakoda Nations (Iyârhe Nakoda) (Bears paw First Nation, Chinkî First Nation, and Wesley First Nation)	-25.7 -25.10	- Assessment of the Effects of Changes to the Environment on the Stoney Nakoda Nations: - Assessment of Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	-25.7.3.2 -25.7.3.3 -25.9 -25.10.2.1 -25.10.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment: - Summary of Potential Residual Effects of the Changes to the Environment on the Stoney Nakoda Nations: - Indigenous Impact Management Plan: - Characterization of Severity of Adverse Impacts on the Stoney Nakoda Nations' Rights and Interests: - Summary of the Assessment on the Impacts to the Stoney Nakoda Nations' Rights and Interests	-25-74 to 25-99; -25-99 to 25-101; -25-126 to 25-144; -25-148 to 25-184; -25-182, 25-185 to 25-187	n/a
1051	2	6	Effects Assessment	Stoney Nakoda Nations (Iyârhe Nakoda)	6.5	Significance of Residual Effects	34	Footnote 12: Visit the Canadian Environmental Assessment Agency's website at: www.cesa-acee.gc.ca/default.asp?lang=En&n=D213D286-1&offset=&toc=hide	-25	- Stoney Nakoda Nations (Iyârhe Nakoda) (Bears paw First Nation, Chinkî First Nation, and Wesley First Nation)	n/a	n/a	n/a	n/a	n/a	n/a
1052	2	6	Effects Assessment	Stoney Nakoda Nations (Iyârhe Nakoda)	6.5	Significance of Residual Effects	34	The EIS will identify the criteria used to assign significance ratings to any predicted adverse effects. It will contain clear and sufficient information to enable the Agency, technical and regulatory agencies, Aboriginal groups, and the public to review the proponent's analysis of the significance of effects. The EIS will document the terms used to describe the level of significance. The following criteria should be used in determining the significance of residual effects: • Magnitude; • Geographic extent; • Duration; • Frequency; • Reversibility; • Ecological and social context; and • Existence of environmental standards, guidelines, or objectives for assessing the impact.	-25	- Stoney Nakoda Nations (Iyârhe Nakoda) (Bears paw First Nation, Chinkî First Nation, and Wesley First Nation)	-25.7 -25.10	- Assessment of the Effects of Changes to the Environment on the Stoney Nakoda Nations: - Assessment of Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	-25.7.3.2 -25.7.3.3 -25.10.2.1 -25.10.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment: - Summary of Potential Residual Effects of the Changes to the Environment on the Stoney Nakoda Nations: - Characterization of Severity of Adverse Impacts on the Stoney Nakoda Nations' Rights and Interests: - Summary of the Assessment on the Impacts to the Stoney Nakoda Nations' Rights and Interests	-25-74 to 25-99; -25-99 to 25-101; -25-148 to 25-184; -25-182, 25-185 to 25-187	n/a
1053	2	6	Effects Assessment	Stoney Nakoda Nations (Iyârhe Nakoda)	6.5	Significance of Residual Effects	34	In assessing significance against these criteria the proponent will, where possible, use relevant existing regulatory documents, environmental standards, guidelines, or objectives such as prescribed maximum levels of emissions or discharges of specific hazardous agents into the environment. The ER Valley Water Quality Plan should be taken into account when defining such criteria. The EIS will contain a section which explains the assumptions, definitions, and limits to the criteria mentioned above in order to maintain consistency between the effects on each VC.	-25	- Stoney Nakoda Nations (Iyârhe Nakoda) (Bears paw First Nation, Chinkî First Nation, and Wesley First Nation)	-25.7 -25.10	- Assessment of the Effects of Changes to the Environment on the Stoney Nakoda Nations: - Assessment of Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	-25.7.1 -25.7.2 -25.10.1	- Thresholds for Determining Significance of Residual Effects: - Assessment Methods: - Assessment Methods	-25-54 to 25-55; -25-55 to 25-60; -25-145 to 25-147	n/a
1054	2	6	Effects Assessment	Stoney Nakoda Nations (Iyârhe Nakoda)	6.5	Significance of Residual Effects	34	Where significant adverse effects are identified, the EIS will set out the probability (likelihood) that they will occur, and describe the degree of scientific uncertainty related to the data and methods used within the framework of its environmental analysis.	-25	- Stoney Nakoda Nations (Iyârhe Nakoda) (Bears paw First Nation, Chinkî First Nation, and Wesley First Nation)	-25.7 -25.10	- Assessment of the Effects of Changes to the Environment on the Stoney Nakoda Nations: - Assessment of Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	-25.7.3.2 -25.7.3.3 -25.10.2.1 -25.10.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment: - Summary of Potential Residual Effects of the Changes to the Environment on the Stoney Nakoda Nations: - Characterization of Severity of Adverse Impacts on the Stoney Nakoda Nations' Rights and Interests: - Summary of the Assessment on the Impacts to the Stoney Nakoda Nations' Rights and Interests	-25-74 to 25-99; -25-99 to 25-101; -25-148 to 25-184; -25-182, 25-185 to 25-187	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1055	2	6	Effects Assessment	Stoney Nakoda Nations (Iyârhe Nakoda)	6.6.3	Cumulative Effects Assessment	35	The proponent will identify and assess the Project's cumulative effects using the approach described in the Agency's Operational Policy Statement entitled <i>Addressing Cumulative Environmental Effects under the Canadian Environmental Assessment Act, 2012</i> and the guide entitled <i>Cumulative Effects Assessment Practitioner's Guide, 1999</i> (Footnote 13).	-25	- Stoney Nakoda Nations (Iyârhe Nakoda) (Bears paw First Nation, Chinkî First Nation, and Wesley First Nation)	-25.7	- Assessment of the Effects of Changes to the Environment on the Stoney Nakoda Nations	-25.7.4.3. -25.7.4.4. -25.7.4.5	- Identification of Potential Cumulative Effects of the Changes to the Environment on the Stoney Nakoda Nations; - Potential Residual Cumulative Effects of the Changes to the Environment on the Stoney Nakoda Nations; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Stoney Nakoda Nations	-25-109 to 15-112; -25-112 to 25-122; -25-122 to 25-124	n/a
1056	2	6	Effects Assessment	Stoney Nakoda Nations (Iyârhe Nakoda)	6.6.3	Cumulative Effects Assessment	35	Footnote 13: Visit the Canadian Environmental Assessment Agency's website at: www.caaa-accee.gc.ca/	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1057	2	6	Effects Assessment	Stoney Nakoda Nations (Iyârhe Nakoda)	6.6.3	Cumulative Effects Assessment	35	Cumulative effects are defined as changes to the environment due to the Project combined with the existence of other past, present, and reasonably foreseeable physical activities. Cumulative effects may result if:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1058	2	6	Effects Assessment	Stoney Nakoda Nations (Iyârhe Nakoda)	6.6.3	Cumulative Effects Assessment	36	• Implementation of the Project being studied may cause direct residual adverse effects on the valued components, taking into account the application of technically and economically feasible mitigation measures; and,	-25	- Stoney Nakoda Nations (Iyârhe Nakoda) (Bears paw First Nation, Chinkî First Nation, and Wesley First Nation)	-25.7	- Assessment of the Effects of Changes to the Environment on the Stoney Nakoda Nations	-25.7.4.4. -25.7.4.5	- Potential Residual Cumulative Effects of the Changes to the Environment on the Stoney Nakoda Nations; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Stoney Nakoda Nations	-25-112 to 25-122; -25-122 to 25-124	n/a
1059	2	6	Effects Assessment	Stoney Nakoda Nations (Iyârhe Nakoda)	6.6.3	Cumulative Effects Assessment	36	• The same valued components may be affected by other past, present, or reasonably foreseeable physical activities.	-25	- Stoney Nakoda Nations (Iyârhe Nakoda) (Bears paw First Nation, Chinkî First Nation, and Wesley First Nation)	-25.7	- Assessment of the Effects of Changes to the Environment on the Stoney Nakoda Nations	-25.7.4.2	- Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities	-25-104 to 25-109	n/a
1060	2	6	Effects Assessment	Stoney Nakoda Nations (Iyârhe Nakoda)	6.6.3	Cumulative Effects Assessment	36	Valued components that would not be affected by the Project or would be affected positively by the Project can, therefore, be omitted from the cumulative effects assessment. A cumulative effect on an environmental component may, however, be important even if the assessment of the Project's effects on this component reveals that the effects of the Project are minor. The Elk Valley Cumulative Effects Management Framework may be taken into account in the identification of VCs and the carrying out of the cumulative effects assessment.	-25	- Stoney Nakoda Nations (Iyârhe Nakoda) (Bears paw First Nation, Chinkî First Nation, and Wesley First Nation)	-25.7	- Assessment of the Effects of Changes to the Environment on the Stoney Nakoda Nations	-25.7.4.2	- Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities	-25-104 to 25-109	n/a
1061	2	6	Effects Assessment	Stoney Nakoda Nations (Iyârhe Nakoda)	6.6.3	Cumulative Effects Assessment	36	In its EIS, the proponent will:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1062	2	6	Effects Assessment	Stoney Nakoda Nations (Iyârhe Nakoda)	6.6.3	Cumulative Effects Assessment	36	• Identify and provide a rationale for the valued components that will constitute the focus of the cumulative effects assessment, emphasizing this assessment on the VCs most likely to be affected by the Project and other projects and activities. To this end, the proponent must consider, without limiting itself thereto, the following components likely to be affected by the Project:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1063	2	6	Effects Assessment	Stoney Nakoda Nations (Iyârhe Nakoda)	6.6.3	Cumulative Effects Assessment	36	o Aboriginal peoples.	-25	- Stoney Nakoda Nations (Iyârhe Nakoda) (Bears paw First Nation, Chinkî First Nation, and Wesley First Nation)	-25.7	- Assessment of the Effects of Changes to the Environment on the Stoney Nakoda Nations	-25.7.4.4	- Potential Residual Cumulative Effects of the Changes to the Environment on the Stoney Nakoda Nations	-25-112 to 25-122	n/a
1064	2	6	Effects Assessment	Stoney Nakoda Nations (Iyârhe Nakoda)	6.6.3	Cumulative Effects Assessment	36	• Identify and justify the spatial and temporal boundaries for the cumulative effect assessment for each VC selected. The boundaries for the cumulative effects assessments will generally be different for each VC considered. These cumulative effects boundaries will also generally be larger than the boundaries for the corresponding project effects.	-25	- Stoney Nakoda Nations (Iyârhe Nakoda) (Bears paw First Nation, Chinkî First Nation, and Wesley First Nation)	-25.7	- Assessment of the Effects of Changes to the Environment on the Stoney Nakoda Nations	-25.7.4.1. -25.7.4.2	- Cumulative Effects Assessment Boundaries; - Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities	-25-104; -25-104 to 25-109	n/a
1065	2	6	Effects Assessment	Stoney Nakoda Nations (Iyârhe Nakoda)	6.6.3	Cumulative Effects Assessment	36	• Identify the sources of potential cumulative effects. Specify other projects or activities that have been or that are likely to be carried out that could cause effects on each selected VC within the boundaries defined, and whose effects would act in combination with the residual effects of the Project. This assessment may consider the results of any relevant study conducted by a committee established under section 73 or 74 of CEAA 2012.	-25	- Stoney Nakoda Nations (Iyârhe Nakoda) (Bears paw First Nation, Chinkî First Nation, and Wesley First Nation)	-25.7	- Assessment of the Effects of Changes to the Environment on the Stoney Nakoda Nations	-25.7.4.2. -25.7.4.3	- Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Stoney Nakoda Nations	-25-104 to 25-109; -25-109 to 25-112	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1066	2	6	Effects Assessment	Stoney Nakoda Nations (Iyârhe Nakoda)	6.6.3	Cumulative Effects Assessment	36	Describe the mitigation measures that are technically and economically feasible. The proponent shall assess the effectiveness of the measures applied to mitigate the cumulative effects. In cases where measures exist that are beyond the scope of the proponent's responsibility that could be effectively applied to mitigate these effects, the proponent will identify these effects and the parties that have the authority to act. In such cases, the EIS will summarize the discussions that took place with the other parties in order to implement the necessary measures over the long term.	-25	Stoney Nakoda Nations (Iyârhe Nakoda) (Bears paw First Nation, Chinkî First Nation, and Wesley First Nation)	-25.9 -25.10	Indigenous Impact Management Plan: - Assessment of Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	-25.9 -25.10.2	Indigenous Impact Management Plan: - Potential Impact on the Stoney Nakoda Nations' Rights and Interests	-25-126 to 25-144; -25-147 to 25-187	n/a
1067	2	6	Effects Assessment	Stoney Nakoda Nations (Iyârhe Nakoda)	6.6.3	Cumulative Effects Assessment	36	Determine the significance of the cumulative effects; and	-25	Stoney Nakoda Nations (Iyârhe Nakoda) (Bears paw First Nation, Chinkî First Nation, and Wesley First Nation)	-25.7	Assessment of the Effects of Changes to the Environment on the Stoney Nakoda Nations	-25.7.4.4 -25.7.4.5	Potential Residual Cumulative Effects of the Changes to the Environment on the Stoney Nakoda Nations - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Stoney Nakoda Nations	-25-112 to 25-122; -25-122 to 25-124	n/a
1068	2	6	Effects Assessment	Stoney Nakoda Nations (Iyârhe Nakoda)	6.6.3	Cumulative Effects Assessment	37	Develop a follow-up program to verify the accuracy of the assessment or to dispel the uncertainty concerning the effectiveness of mitigation measures for certain cumulative effects.	-25	Stoney Nakoda Nations (Iyârhe Nakoda) (Bears paw First Nation, Chinkî First Nation, and Wesley First Nation)	-25.9	Indigenous Impact Management Plan	-25.9	Indigenous Impact Management Plan	-25-126 to 25-144	n/a
1069	2	6	Effects Assessment	Stoney Nakoda Nations (Iyârhe Nakoda)	6.6.3	Cumulative Effects Assessment	37	The proponent is encouraged to consult with key stakeholders prior to finalizing the choice of VCS and the appropriate boundaries to assess cumulative effects.	-4	Consultation and Engagement	-4.4	Indigenous Communities Consultation and Engagement	-4.4.4.2.2 -4.4.5	Schedule C Nations Engagement Activities - Indigenous Communities Key Issues Summary Table	-4-21 to 4-22; -4-31 to 4-41	n/a
1070	2	8	Follow-up and Monitoring Programs	Stoney Nakoda Nations (Iyârhe Nakoda)	8	Follow-up and Monitoring Programs	37	A follow-up program is designed to verify the accuracy of the effects assessment and to determine the effectiveness of the measures implemented to mitigate the adverse effects of the Project. The goal of a monitoring program is to ensure that proper measures and controls are in place in order to decrease the potential for environmental degradation during all phases of project development, and to provide clearly defined action plans and emergency response procedures to account for human and environmental health and safety.	-25 -33	Stoney Nakoda Nations (Iyârhe Nakoda) (Bears paw First Nation, Chinkî First Nation, and Wesley First Nation) Management and Monitoring Plans	-25.9 -25.11 -33.4	Indigenous Impact Management Plan: - Follow-up Strategy Management Plans	-25.9 -25.11 -33.4.1.1: -33.4.1.3: -33.4.1.4: -33.4.1.5: -33.4.1.8: -33.4.1.11: -33.4.1.13	Indigenous Impact Management Plan: - Follow-up Strategy Air Quality and Greenhouse Gas Management Plan; - Ecological Restoration Plan; - Erosion and Sediment Control Plan; - Fish and Fish Habitat Management Plan; - Site Water Management Plan; - Vegetation and Ecosystems Management and Monitoring Plan; - Wildlife Management and Monitoring Plan	-25-126 to 25-144; -25-188 to 25-189 -33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-51 to 33-64; -33-87 to 33-166; -33-184 to 33-197; -33-204 to 33-222	n/a
1071	2	8	Follow-up and Monitoring Programs	Stoney Nakoda Nations (Iyârhe Nakoda)	8.1	Follow-up Program	37	The duration of the follow-up program shall be as long as required for the environment to regain its equilibrium and to evaluate the effectiveness of the mitigation measures.	-25	Stoney Nakoda Nations (Iyârhe Nakoda) (Bears paw First Nation, Chinkî First Nation, and Wesley First Nation)	-25.9	Indigenous Impact Management Plan	-25.9	Indigenous Impact Management Plan	-25-126 to 25-144	n/a
1072	2	8	Follow-up and Monitoring Programs	Stoney Nakoda Nations (Iyârhe Nakoda)	8.1	Follow-up Program	37	The EIS shall present a preliminary follow-up program in particular for areas where scientific uncertainty exists in the prediction of effects. This program shall include:	-25	Stoney Nakoda Nations (Iyârhe Nakoda) (Bears paw First Nation, Chinkî First Nation, and Wesley First Nation)	-25.9 -25.11	Indigenous Impact Management Plan: - Follow-up Strategy	-25.9 -25.11	Indigenous Impact Management Plan: - Follow-up Strategy	-25-126 to 25-144; -25-188 to 25-189	n/a
1073	2	8	Follow-up and Monitoring Programs	Stoney Nakoda Nations (Iyârhe Nakoda)	8.1	Follow-up Program	37	Objectives of the follow-up program and the VCS targeted by the program.	-25	Stoney Nakoda Nations (Iyârhe Nakoda) (Bears paw First Nation, Chinkî First Nation, and Wesley First Nation)	-25.9 -25.11	Indigenous Impact Management Plan: - Follow-up Strategy	-25.9 -25.11	Indigenous Impact Management Plan: - Follow-up Strategy	-25-126 to 25-144; -25-188 to 25-189	n/a
1074	2	8	Follow-up and Monitoring Programs	Stoney Nakoda Nations (Iyârhe Nakoda)	8.1	Follow-up Program	37	List of elements requiring follow-up.	-25	Stoney Nakoda Nations (Iyârhe Nakoda) (Bears paw First Nation, Chinkî First Nation, and Wesley First Nation)	-25.9	Indigenous Impact Management Plan	-25.9	Indigenous Impact Management Plan	-25-126 to 25-144	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guide/line Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1075	2	8	Follow-up and Monitoring Programs	Stoney Nakoda Nations (Iyathe Nakoda)	8.1	Follow-up Program	37	• Number of follow-up studies planned as well as their main characteristics (list of the parameters to be measured, planned implementation timetable, etc.);	-25	Stoney Nakoda Nations (Iyathe Nakoda) (Bears paw First Nation, Chiniki First Nation, and Wesley First Nation)	-25.9	Indigenous Impact Management Plan	-25.9	Indigenous Impact Management Plan	-25-126 to 25-144	n/a
1076	2	8	Follow-up and Monitoring Programs	Stoney Nakoda Nations (Iyathe Nakoda)	8.1	Follow-up Program	37	• Intervention mechanism used in the event that an unexpected deterioration of the environment is observed;	-33	Management and Monitoring Plans	-33.2; -33.4	Environmental Management System Framework; Management Plans	-33.2.4; -33.4.1.1.10; -33.4.1.3.7; -33.4.1.4.7; -33.4.1.5.12; -33.4.1.8.8; -33.4.1.11.5; -33.4.1.13.8; -33.4.3.4	Adaptive Management; Monitoring Program; Restoration Monitoring; Monitoring Program; Fish Habitat Trigger Action Response Plan; Trigger Action and Response Plan (TARP); Follow-up Strategy; Monitoring; Indigenous Impact Management Plan	-33-3 to 33-5; -33-15; -33-43; -33-50 to 33-51; -33-63 to 33-65; -33-120 to 33-122; -33-192 to 33-197; -33-219 to 33-222; -33-264 to 33-286	n/a
1077	2	8	Follow-up and Monitoring Programs	Stoney Nakoda Nations (Iyathe Nakoda)	8.1	Follow-up Program	37	• Mechanism to disseminate follow-up results among the concerned populations;	-33	Management and Monitoring Plans	-33.4	Management Plans	-33.4.1.1.9; -33.4.1.3.8; -33.4.1.4.6; -33.4.1.5.8; -33.4.1.8.11; -33.4.1.11.6; -33.4.1.13.9; -33.4.3.1.7; -33.4.3.3.7	Reporting Requirements; Annual Reporting Requirements; Reporting Requirements; Reporting Requirements; Reporting Process; Reporting Requirements; Reporting Requirements; Community Relations and Communication Plan Implementation; Framework for Tracking and Responding to Indigenous Feedback	-33-13 to 33-15; -33-44; -33-50; -33-61; -33-165 to 33-166; -33-197; -33-222; -33-252; -33-261 to 33-262	n/a
1078	2	8	Follow-up and Monitoring Programs	Stoney Nakoda Nations (Iyathe Nakoda)	8.1	Follow-up Program	37	• Accessibility and sharing of data for the general population;	-33	Management and Monitoring Plans	-33.4	Management Plans	-33.4.1.1.9; -33.4.1.3.8; -33.4.1.4.6; -33.4.1.5.8; -33.4.1.8.11; -33.4.1.11.6; -33.4.1.13.9; -33.4.3.1.7; -33.4.3.3.7	Reporting Requirements; Annual Reporting Requirements; Reporting Requirements; Reporting Requirements; Reporting Process; Reporting Requirements; Reporting Requirements; Community Relations and Communication Plan Implementation; Framework for Tracking and Responding to Indigenous Feedback	-33-13 to 33-15; -33-44; -33-50; -33-61; -33-165 to 33-166; -33-197; -33-222; -33-252; -33-261 to 33-262	n/a
1079	2	8	Follow-up and Monitoring Programs	Stoney Nakoda Nations (Iyathe Nakoda)	8.1	Follow-up Program	38	• Opportunity for the proponent to take advantage of the participation of Aboriginal groups and stakeholders on the affected territory, during the implementation of the program; and	-33	Management and Monitoring Plans	-33.4	Management Plans	-33.4.3.1; -33.4.3.3	Community Relations and Communications Plan; Indigenous Engagement and Reporting Plan	-33-248 to 33-251; -33-258 to 33-264	n/a
1080	2	8	Follow-up and Monitoring Programs	Stoney Nakoda Nations (Iyathe Nakoda)	8.1	Follow-up Program	38	• Involvement of local and regional organizations in the design, implementation, and evaluation of the follow-up results as well as any updates, including a communication mechanism between these organizations and the proponent.	-33	Management and Monitoring Plans	-33.4	Management Plans	-33.4.3.1; -33.4.3.3	Community Relations and Communications Plan; Indigenous Engagement and Reporting Plan	-33-248 to 33-251; -33-258 to 33-264	n/a
1081	2	8	Follow-up and Monitoring Programs	Stoney Nakoda Nations (Iyathe Nakoda)	8.2	Monitoring	38	The proponent will prepare an environmental monitoring program for all phases of the Project. This program will help ensure that the Project is implemented as proposed, that the mitigation or compensation measures proposed to minimize the Project's environmental effects are effectively implemented, and that the conditions set at the time of the Project's authorisation and the requirements pertaining to the relevant laws and regulations are met. The monitoring program will also make it possible to check the proper operation of works, equipment, and facilities. If necessary, the program will help reorient the work and possibly make improvements at the time of construction and implementation of the various elements of the Project.	-25 -33	Stoney Nakoda Nations (Iyathe Nakoda) (Bears paw First Nation, Chiniki First Nation, and Wesley First Nation) Management and Monitoring Plans	-25.9 -33.4	Indigenous Impact Management Plan Management Plans	-25.9 -33.4.1.1; -33.4.1.3; -33.4.1.4; -33.4.1.5; -33.4.1.8; -33.4.1.11; -33.4.1.13	Indigenous Impact Management Plan Air Quality and Greenhouse Gas Management Plan; Ecological Restoration Plan; Erosion and Sediment Control Plan; Fish and Fish Habitat Management Plan; Site Water Management Plan; Vegetation and Ecosystems Management and Monitoring Plan; Wildlife Management and Monitoring Plan	-25-126 to 25-144 -33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-51 to 33-64; -33-87 to 33-166; -33-184 to 33-197; -33-204 to 33-222	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EIS Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1082	2	8	Follow-up and Monitoring Programs	Stoney Nakoda Nations (Iyârhe Nakoda)	8.2	Monitoring	38	Specifically, the EIS shall present an outline of the preliminary environmental monitoring program, including the:	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.1; -33.4.1.3; -33.4.1.4; -33.4.1.5; -33.4.1.8; -33.4.1.11; -33.4.1.13	- Air Quality and Greenhouse Gas Management Plan; - Ecological Restoration Plan; - Erosion and Sediment Control Plan; - Fish and Fish Habitat Management Plan; - Site Water Management Plan; - Vegetation and Ecosystems Management and Monitoring Plan; - Wildlife Management and Monitoring Plan	-33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-51 to 33-65; -33-87 to 33-166; -33-184 to 33-197; -33-204 to 33-222	n/a
1083	2	8	Follow-up and Monitoring Programs	Stoney Nakoda Nations (Iyârhe Nakoda)	8.2	Monitoring	38	Identification of the interventions that pose risks to one or more of the components and the measures and means planned to protect the environment:	-33	- Management and Monitoring Plans	-33.2; -33.4	- Environmental Management System Framework; - Management Plans	-33.2.4; -33.4.1.1.10; -33.4.1.3.7; -33.4.1.4.7; -33.4.1.5.12; -33.4.1.8.8; -33.4.1.11.5; -33.4.1.13.8; -33.4.3.4	- Adaptive Management; - Monitoring Program; - Restoration Monitoring; - Monitoring Program; - Fish Trigger Action Response Plan; - Trigger Action and Response Plan (TARP); - Follow-up Strategy; - Monitoring; - Indigenous Impact Management Plan	-33-3 to 33-5; -33-15; -33-43; -33-50 to 33-51; -33-63 to 33-65; -33-120 to 33-122; -33-191 to 33-197; -33-219 to 33-222; -33-264 to 33-286	n/a
1084	2	8	Follow-up and Monitoring Programs	Stoney Nakoda Nations (Iyârhe Nakoda)	8.2	Monitoring	38	Description of the characteristics of the monitoring program where foreseeable (e.g., location of interventions, planned protocols, list of measured parameters, analytical methods employed, schedule, human, and financial resources required);	-25 -33	- Stoney Nakoda Nations (Iyârhe Nakoda) (Bearsaw First Nation, Chinkî First Nation, and Wesley First Nation) - Management and Monitoring Plans	-25.9 -33.4	- Indigenous Impact Management Plan - Management Plans	25.9 -33.4.1.1; -33.4.1.3; -33.4.1.4; -33.4.1.5; -33.4.1.8; -33.4.1.11; -33.4.1.13	- Indigenous Impact Management Plan - Air Quality and Greenhouse Gas Management Plan; - Ecological Restoration Plan; - Erosion and Sediment Control Plan; - Fish and Fish Habitat Management Plan; - Site Water Management Plan; - Vegetation and Ecosystems Management and Monitoring Plan; - Wildlife Management and Monitoring Plan	-33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-51 to 33-64; -33-87 to 33-166; -33-184 to 33-197; -33-204 to 33-222	n/a
1085	2	8	Follow-up and Monitoring Programs	Stoney Nakoda Nations (Iyârhe Nakoda)	8.2	Monitoring	38	Description of the proponent's intervention mechanisms in the event of the observation of non-compliance with the legal and environmental requirements or with the obligations imposed on contractors by the environmental provisions of their contracts;	-33	- Management and Monitoring Plans	-33.2; -33.4	- Environmental Management System Framework; - Management Plans	-33.2.4; -33.4.1.1.10; -33.4.1.3.7; -33.4.1.4.7; -33.4.1.5.12; -33.4.1.8.8; -33.4.1.11.5; -33.4.1.13.8	- Adaptive Management; - Monitoring Program; - Restoration Monitoring; - Monitoring Program; - Fish Trigger Action Response Plan; - Trigger Action and Response Plan (TARP); - Follow-up Strategy; - Monitoring	-33-3 to 33-5; -33-15; -33-43; -33-50 to 33-51; -33-63 to 33-65; -33-120 to 33-122; -33-192 to 33-197; -33-219 to 33-222; -33-264 to 33-286	n/a
1086	2	8	Follow-up and Monitoring Programs	Stoney Nakoda Nations (Iyârhe Nakoda)	8.2	Monitoring	38	Guidelines for preparing monitoring reports (number, content, frequency, format) that will be sent to the authorities concerned; and	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.9; -33.4.1.3.8; -33.4.1.4.6; -33.4.1.5.8; -33.4.1.8.11; -33.4.1.11.6; -33.4.1.13.9; -33.4.3.1.7; -33.4.3.3.7	- Reporting Requirements; - Annual Reporting Requirements; - Reporting Requirements; - Reporting Requirements; - Reporting Process; - Reporting Requirements; - Reporting Requirements; - Reporting Requirements; - Community Relations and Communication Plan Implementation; - Framework for Tracking and Responding to Indigenous Feedback	-33-13 to 33-15; -33-44; -33-50; -33-61; -33-165 to 33-166; -33-197; -33-222; -33-252; -33-261 to 33-262	n/a
1087	2	8	Follow-up and Monitoring Programs	Stoney Nakoda Nations (Iyârhe Nakoda)	8.2	Monitoring	38	Monitoring and management practices and procedures to be applied during all phases of the Project in relation to selenium releases and cumulative selenium loading. This may also include a description of how these monitoring and management practices may be integrated into and influence any local or regional water quality plans.	-11 -33	- Surface Water Quality Assessment - Management and Monitoring Plans	-11.5; -11.7 -33.4	- Project Effects Assessment; - Follow-up Strategy - Management Plans	-11.5.3; -11.7 -33.4.1.5; -33.4.1.8	- Mitigation Measures; - Follow-up Strategy - Fish and Fish Habitat Monitoring Plan; - Site Water Management Plan	-11-51 to 11-62; -11-120 to 11-121 -33-51 to 33-65; -33-87 to 33-166	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1088			Metis Nation of British Columbia													
1089	1	4	Preparation and Presentation of the Environmental Impact Statement	Metis Nation of British Columbia	4.2	Study Strategy and Methodology	11	In describing and assessing effects related to Aboriginal peoples, the proponent will consider the use of both primary and secondary sources of information regarding baseline information, changes to the environment, and the corresponding effect on health, socio-economics, physical and cultural heritage, or current use of lands and resources for traditional purposes. Primary sources of information include traditional land use studies, information obtained directly from Aboriginal groups, socio-economic studies, heritage surveys, or other relevant studies conducted specifically for the Project and its EIS. Secondary sources of information include previously documented information on the area, not collected specifically for the purposes of the Project, or desk-top or literature-based information.	-26	- Metis Nation of British Columbia	-26.6	- Metis Nation of British Columbia Baseline Conditions and Rights and Interests	-26.6	- Metis Nation of British Columbia Baseline Conditions and Rights and Interests	-26-25 to 26-50	n/a
1090	1	4	Preparation and Presentation of the Environmental Impact Statement	Metis Nation of British Columbia	4.2	Study Strategy and Methodology	11	The proponent will provide Aboriginal groups the opportunity to review and provide comments on the information used for describing and assessing effects on Aboriginal peoples (further information on engaging with Aboriginal groups is provided in Part 2, section 5 of this document). Where there are discrepancies in the views of the proponent and Aboriginal groups on the information to be used in the EIS, the EIS will document these discrepancies and the rationale for the proponent's selection of information.	-26	- Metis Nation of British Columbia	-26.5	- Metis Nation of British Columbia Consultation and Engagement Summary	-26.5.2: -26.5.3	- Project Development and Pre-Application Engagement: - Future Engagement	-26-22 to 26-24: -26-24	- Appendix 26-A: Table 26-A.1 - Summary of the Results of the Indigenous Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 26-A: Table 26-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
1091	1	4	Preparation and Presentation of the Environmental Impact Statement	Metis Nation of British Columbia	4.3.2	Community Knowledge and Aboriginal Traditional Knowledge	12	Subsection 19(3) of CEAA 2012 states that "the environmental assessment of a designated project may take into account community knowledge and Aboriginal traditional knowledge". For the purposes of these guidelines, community knowledge and Aboriginal traditional knowledge refers to knowledge acquired and accumulated by a community or an Aboriginal community through generations of living in close contact with nature.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1092	1	4	Preparation and Presentation of the Environmental Impact Statement	Metis Nation of British Columbia	4.3.2	Community Knowledge and Aboriginal Traditional Knowledge	12	The proponent will incorporate into the EIS the community and Aboriginal traditional knowledge to which it has access or that is acquired through Aboriginal and public engagement activities, in keeping with appropriate ethical standards and obligations of confidentiality. Agreement should be obtained from Aboriginal groups regarding the use, management, and protection of their existing traditional knowledge information during and after the EA.	-26	- Metis Nation of British Columbia	-26.5	- Metis Nation of British Columbia Consultation and Engagement Summary	-26.5.2: -26.5.3	- Project Development and Pre-Application Engagement: - Future Engagement	-26-22 to 26-24: -26-24	- Appendix 26-A: Table 26-A.1 - Summary of the Results of the Indigenous Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 26-A: Table 26-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
1093	2	6	Effects Assessment	Metis Nation of British Columbia	6.1	Project Setting and Baseline Conditions	22	Based on the scope of the Project described in Section 3 (Part 1), the EIS will present baseline information in sufficient detail to enable the identification of how the Project could affect the VCs and an analysis of those effects.	-26	- Metis Nation of British Columbia	-26.6	- Metis Nation of British Columbia Baseline Conditions and Rights and Interests	-26.6	- Metis Nation of British Columbia Baseline Conditions and Rights and Interests	-26-25 to 26-50	n/a
1094	2	6	Effects Assessment	Metis Nation of British Columbia	6.1	Project Setting and Baseline Conditions	22	Should other VCs be identified during the conduct of the EA, the baseline condition for these components will also be described in the EIS.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1095	2	6	Effects Assessment	Metis Nation of British Columbia	6.1	Project Setting and Baseline Conditions	22	To determine the appropriate spatial boundaries to describe the baseline information, refer to Section 3.3.3 (Part 1). At a minimum, the EIS will include a description of:	-26	- Metis Nation of British Columbia	-26.6: -26.7: -26.10	- Metis Nation of British Columbia Baseline Conditions and Rights and Interests: - Assessment of the Effects of the Changes to the Environment on Metis Nation of British Columbia; - Assessment of Potential Impacts on Metis Nation of British Columbia's Rights and Interests	-26.6.5: -26.6.6: -26.7.2.1: -26.7.4.1.1: -26.10.1.1	- Community and Traditional Territory; - MNBC and EWM Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; - Assessment Boundaries for the Effects of Changes to the Environment on MNBC; - Cumulative Effects Assessment Boundaries; - Limitations of the Impact of Rights and Interests Assessment	-26-31 to 26-33: -26-33 to 26-48: -26-53 to 26-55: -26-104 to 26-105: -26-147 to 26-148	n/a
1096	2	6	Effects Assessment	Metis Nation of British Columbia	6.1.9	Aboriginal Peoples	27	With respect to potential effects on Aboriginal peoples and the related VCs, provide baseline information for each Aboriginal group identified in Section 5 (and any groups identified after these guidelines are finalized). Baseline information will describe and characterize the following, based on the spatial and temporal scope selected for the assessment:	-26	- Metis Nation of British Columbia	n/a	n/a	n/a	n/a	n/a	n/a
1097	2	6	Effects Assessment	Metis Nation of British Columbia	6.1.9	Aboriginal Peoples	27	• Location of traditional territory (including maps where available):	-26	- Metis Nation of British Columbia	-26.1: -26.6	- Introduction: - Metis Nation of British Columbia Baseline Conditions and Rights and Interests	-26.1.2.1: -26.6.5: -26.6.6	- Indigenous Communities - Community and Traditional Territory; - MNBC and EWM Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-26-3: -26-31 to 26-33: -26-33 to 26-48	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EIS Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1098	2	6	Effects Assessment	Metis Nation of British Columbia	6.1.9	Aboriginal Peoples	27	• Location of reserves and communities.	-26	- Metis Nation of British Columbia	-26.1. -26.6	- Introduction: - Metis Nation of British Columbia Baseline Conditions and Rights and Interests	-26.1.2.1. -26.6.5	- Indigenous Communities; - Community and Traditional Territory	-26-2; -26-31 to 26-33	n/a
1099	2	6	Effects Assessment	Metis Nation of British Columbia	6.1.9	Aboriginal Peoples	27	• Location of hunting camps and cabins.	-26	- Metis Nation of British Columbia	-26.6	- Metis Nation of British Columbia Baseline Conditions and Rights and Interests	-26.6.6	- MNBC and EVM Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-26-33 to 26-50	n/a
1100	2	6	Effects Assessment	Metis Nation of British Columbia	6.1.9	Aboriginal Peoples	27	• Drinking water sources (permanent, seasonal, periodic, or temporary):	-26	- Metis Nation of British Columbia	-26.6	- Metis Nation of British Columbia Baseline Conditions and Rights and Interests	-26.6.6	- MNBC and EVM Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-26-33 to 26-50	n/a
1101	2	6	Effects Assessment	Metis Nation of British Columbia	6.1.9	Aboriginal Peoples	27	• Reliance on country foods.	-26	- Metis Nation of British Columbia	-26.6	- Metis Nation of British Columbia Baseline Conditions and Rights and Interests	-26.6.6; -26.6.6.7	- MNBC and EVM Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; - Social and Health Conditions	-26-33 to 26-48; -26-43 to 26-46	n/a
1102	2	6	Effects Assessment	Metis Nation of British Columbia	6.1.9	Aboriginal Peoples	27	• Commercial activities (e.g., fishing, trapping, hunting, forestry, outfitting):	-26	- Metis Nation of British Columbia	-26.6	- Metis Nation of British Columbia Baseline Conditions and Rights and Interests	-26.6.6; -26.6.8	- MNBC and EVM Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; - Economic Conditions	-26-33 to 26-50; -26-47	n/a
1103	2	6	Effects Assessment	Metis Nation of British Columbia	6.1.9	Aboriginal Peoples	27	• Recreational uses.	-26	- Metis Nation of British Columbia	-26.6	- Metis Nation of British Columbia Baseline Conditions and Rights and Interests	-26.6.6	- MNBC and EVM Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-26-33 to 26-50	n/a
1104	2	6	Effects Assessment	Metis Nation of British Columbia	6.1.9	Aboriginal Peoples	27	• Traditional uses currently practiced or practiced in recent history.	-26	- Metis Nation of British Columbia	-26.6	- Metis Nation of British Columbia Baseline Conditions and Rights and Interests	-26.6.6	- MNBC and EVM Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-26-33 to 26-50	n/a
1105	2	6	Effects Assessment	Metis Nation of British Columbia	6.1.9	Aboriginal Peoples	27	• Fish, wildlife, birds, plants or other natural resources of importance for traditional use.	-26	- Metis Nation of British Columbia	-26.6	- Metis Nation of British Columbia Baseline Conditions and Rights and Interests	-26.6.6.1. -26.6.6.2. -26.6.6.3. -26.6.6.4. -26.6.6.5. -26.6.6.6	- Fishing; - Hunting and Trapping; - Harvesting and Gathering; - Ceremonial/Sacred Areas; - Access and Travel Routes; - Physical and Cultural Heritage	-26-38 to 26-39; -26-39 to 26-40; -26-40; -26-41; -26-41 to 26-42; -26-42 to 26-43	n/a
1106	2	6	Effects Assessment	Metis Nation of British Columbia	6.1.9	Aboriginal Peoples	27	• Places where fish, wildlife, birds, plants, or other natural resources are harvested.	-26	- Metis Nation of British Columbia	-26.6	- Metis Nation of British Columbia Baseline Conditions and Rights and Interests	-26.6.6.1. -26.6.6.2. -26.6.6.3	- Fishing; - Hunting and Trapping; - Harvesting and Gathering	-26-38 to 26-39; -26-39 to 26-40; -26-40	n/a
1107	2	6	Effects Assessment	Metis Nation of British Columbia	6.1.9	Aboriginal Peoples	27	• Access and travel routes for conducting traditional practices.	-26	- Metis Nation of British Columbia	-26.6	- Metis Nation of British Columbia Baseline Conditions and Rights and Interests	-26.6.6.5	- Access and Travel Routes	-26-41 to 26-42	n/a
1108	2	6	Effects Assessment	Metis Nation of British Columbia	6.1.9	Aboriginal Peoples	27	• Frequency, duration, or timing of traditional practices.	-26	- Metis Nation of British Columbia	-26.6	- Metis Nation of British Columbia Baseline Conditions and Rights and Interests	-26.6.6	- MNBC and EVM Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-26-33 to 26-50	n/a
1109	2	6	Effects Assessment	Metis Nation of British Columbia	6.1.9	Aboriginal Peoples	27	• Cultural values associated with the area affected by the Project and the traditional uses identified.	-26	- Metis Nation of British Columbia	-26.6	- Metis Nation of British Columbia Baseline Conditions and Rights and Interests	-26.6.6.4. -26.6.6.5. -26.6.6.6	- Ceremonial/Sacred Areas; - Access and Travel Routes; - Physical and Cultural Heritage	-26-41; -26-41 to 26-42; -26-42 to 26-43	n/a
1110	2	6	Effects Assessment	Metis Nation of British Columbia	6.1.9	Aboriginal Peoples	27	• Physical and cultural heritage (Footnote 8) (including any site, structure or thing of archaeological, paleontological, historical, or architectural significance)	-16 -28	- Physical and Cultural Heritage Assessment - Metis Nation of British Columbia	-16.3 -26.6	- Existing Conditions - Metis Nation of British Columbia Baseline Conditions and Rights and Interests	- -26.6.6.6	- - Physical and Cultural Heritage	-16-11 to 16-36 -26-42 to 26-43	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1111	2	6	Effects Assessment	Metis Nation of British Columbia	6.1.9	Aboriginal Peoples	27	Footnote 8: Heritage resources to be considered will include but not be limited to, physical objects (e.g., middens, culturally-modified trees, historic buildings), sites or places (e.g., burial sites, sacred sites, cultural landscapes) and attributes (e.g., language, beliefs).	-16 -26	Physical and Cultural Heritage Assessment - Metis Nation of British Columbia	-16.2 -26.6	Scope of the Assessment - Metis Nation of British Columbia Baseline Conditions and Rights and Interests	-16.2.1 -26.6.6.6	- Valued Components and Measurement Indicators - Physical and Cultural Heritage	-16-3 to 16-4 -26-42 to 26-43	n/a
1112	2	6	Effects Assessment	Metis Nation of British Columbia	6.1.9	Aboriginal Peoples	27	Changes to abundance, disturbance, residences, seasonal movements, movement corridors, and habitat requirements for species important to Aboriginal current use of resources for traditional purposes or physical and cultural heritage (e.g., Grizzly Bear).	-26	- Metis Nation of British Columbia	-26.6	- Metis Nation of British Columbia Baseline Conditions and Rights and Interests	-26.6.6	- MNBC and EVM Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-26-33 to 26-50	n/a
1113	2	6	Effects Assessment	Metis Nation of British Columbia	6.1.9	Aboriginal Peoples	27	Any other baseline information that supports the analysis of predicted effects on Aboriginal peoples will be included as necessary. The EIS will also indicate how input from Aboriginal groups was used in establishing the baseline conditions related to health and socio-economic, physical and cultural heritage and current use of lands and resources for traditional purposes.	-26	- Metis Nation of British Columbia	-26.6	- Metis Nation of British Columbia Baseline Conditions and Rights and Interests	-26.6.2: -26.6.6	- History and Ethnography: - MNBC and EVM Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-26-28 to 26-30: -26-33 to 26-50	n/a
1114	2	6	Effects Assessment	Metis Nation of British Columbia	6.3	Predicted Effects on Valued Components	29	Based on the predicted changes to the environment identified in Section 6.2, assess the environmental effects of the Project on the following VCs:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1115	2	6	Effects Assessment	Metis Nation of British Columbia	6.3.5	Aboriginal Peoples	31	With respect to Aboriginal peoples, a description and analysis of how changes to the environment caused by the Project will affect:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1116	2	6	Effects Assessment	Metis Nation of British Columbia	6.3.5	Aboriginal Peoples	31	The current uses of land and resources for traditional purposes, including, but not limited to:	-26	- Metis Nation of British Columbia	-26.7: -26.8: -26.9: -26.10	- Assessment of the Effects of Changes to the Environment on Metis Nation of British Columbia; - Overview of the Changes to the Environment on Metis Nation of British Columbia and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation of British Columbia's Rights and Interests	-26.7.3: -26.7.4: -26.8: -26.9: -26.10.2	- Potential Effects of the Changes to the Environment on the MNBC; - Cumulative Effects Assessment of the Changes to the Environment on the MNBC; - Overview of the Changes to the Environment on Metis Nation of British Columbia and their Perspectives; - Indigenous Impact Management Plan; - Potential Impacts on the MNBC Rights and Interests	-26-55 to 26-100: -26-100, 26-103 to 26-124; -26-125 to 26-126; -26-126 to 26-145; -26-148 to 26-187	n/a
1117	2	6	Effects Assessment	Metis Nation of British Columbia	6.3.5	Aboriginal Peoples	31	o Any effects on resources (fish, wildlife, birds, plants or other natural resources) used for traditional uses (e.g., hunting, fishing, trapping, collection of medicinal plants, use of sacred sites);	-26	- Metis Nation of British Columbia	-26.7: -26.9: -26.10	- Assessment of the Effects of Changes to the Environment on Metis Nation of British Columbia; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation of British Columbia's Rights and Interests	-26.7.3.2: -26.7.3.3: -26.7.4.3: -26.7.4.4: -26.7.4.5: -26.9.1: -26.9.2: -26.9.3: -26.9.4: -26.9.5: -26.10.2.1: -26.10.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment on MNBC; - Summary of Potential Residual Effects of the Changes to the Environment on the MNBC; - Identification of Potential Cumulative Effects of the Changes to the Environment on the MNBC; - Potential Residual Cumulative Effects of the Changes to the Environment on the MNBC; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the MNBC; - Use of Lands and Resources for Traditional Fishing Purposes; - Use of Lands and Resources for Traditional Hunting and Trapping Purposes; - Use of Lands and Resources for Traditional Harvesting and Gathering Purposes; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Summary of the Indigenous Impact Management Plan Commitments; - Characterization of Severity of Adverse Impacts on MNBC's Rights and Interests; - Summary of the Assessment on the Impacts to MNBC's (including EVM Nation) Rights and Interests	-26-72 to 26-99: -26-100: -26-110 to 26-113: -26-113 to 26-122: -26-122 to 26-124: -26-128, 26-139: -26-139 to 26-141: -26-141 to 26-142: -26-142 to 26-143: -26-129 to 26-138, 26-145: -26-149 to 26-184: -26-182, 26-185 to 26-187	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1118	2	6	Effects Assessment	Metis Nation of British Columbia	6.3.5	Aboriginal Peoples	31	o Any effects of alterations to access into the areas used for traditional uses, including development of new roads, deactivation or reclamation of access roads, and changes to waterways that affect navigation;	-26	- Metis Nation of British Columbia	-26.7; -26.9; -26.10	- Assessment of the Effects of Changes to the Environment on Metis Nation of British Columbia; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation of British Columbia's Rights and Interests	-26.7.3.2.5; -26.7.3.2.6; -26.7.3.3; -26.7.4.3; -26.7.4.4.4; -26.7.4.5; -26.9.4; -26.9.6; -26.10.2.1.4; -26.10.2.2	- Change to Use of Lands and Resources for Traditional Purposes: Access and Travel Routes; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on Metis Nation of British Columbia; - Identification of Potential Cumulative Effects of the Changes to the Environment on Metis Nation of British Columbia; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Metis Nation of British Columbia; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Summary of the Indigenous Impact Management Plan Commitments; - Impact on Use of Lands and Resources for Traditional Purposes: Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to Metis Nation of British Columbia's Rights and Interests	-26-92; -26-92 to 26-95; -26-100; -26-110 to 26-113; -26-119 to 26-120; -26-122 to 26-124; -26-142 to 26-143; -26-129 to 26-138, 26-145; -26-171 to 26-179; -26-182, 26-185 to 26-187	n/a
1119	2	6	Effects Assessment	Metis Nation of British Columbia	6.3.5	Aboriginal Peoples	31	o Any effects on cultural value or importance associated with traditional uses or areas affected by the Project (e.g., inter-generational teaching of language or traditional practices, communal gatherings);	-26	- Metis Nation of British Columbia	-26.7; -26.9; -26.10	- Assessment of the Effects of Changes to the Environment on Metis Nation of British Columbia; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation of British Columbia's Rights and Interests	-26.7.3.2.6; -26.7.3.3; -26.7.4.3; -26.7.4.4.4; -26.7.4.5; -26.9.4; -26.9.6; -26.10.2.1.4; -26.10.2.2	- Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on Metis Nation of British Columbia; - Identification of Potential Cumulative Effects of the Changes to the Environment on Metis Nation of British Columbia; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Metis Nation of British Columbia; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Summary of the Indigenous Impact Management Plan Commitments; - Impact on Use of Lands and Resources for Traditional Purposes: Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to MNBC's (including EVM Nation) Rights and Interests	-26-92 to 26-95; -26-100; -26-110 to 26-113; -26-119 to 26-120; -26-122 to 26-124; -26-142 to 26-143; -26-129 to 26-138, 26-145; -26-171 to 26-179; -26-182, 26-185 to 26-187	n/a
1120	2	6	Effects Assessment	Metis Nation of British Columbia	6.3.5	Aboriginal Peoples	31	o How project construction timing correlates to the timing of traditional practices, and any potential impacts resulting from overlapping periods;	-26	- Metis Nation of British Columbia	-26.7; -26.8; -26.9; -26.10	- Assessment of the Effects of Changes to the Environment on Metis Nation of British Columbia; - Overview of the Changes to the Environment on Metis Nation of British Columbia and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation of British Columbia's Rights and Interests	-26.7.3; -26.7.4; -26.8; -26.9; -26.10.2	- Potential Effects of the Changes to the Environment on the MNBC; - Cumulative Effects Assessment of the Changes to the Environment on the MNBC; - Overview of the Changes to the Environment on Metis Nation of British Columbia and their Perspectives; - Indigenous Impact Management Plan; - Potential Impacts on the MNBC Rights and Interests	-26-55 to 26-100; -26-100, 26-103 to 26-124; -26-125 to 26-126; -26-126 to 26-145; -26-148 to 26-187	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1121	2	6	Effects Assessment	Metis Nation of British Columbia	6.3.5	Aboriginal Peoples	31	o The regional value of traditional use of the project area and the anticipated effects to traditional practice of the Aboriginal group, including alienation of lands from Aboriginal traditional use;	-26	- Metis Nation of British Columbia	-26.7; -26.8; -26.9; -26.10	- Assessment of the Effects of Changes to the Environment on Metis Nation of British Columbia; - Overview of the Changes to the Environment on Metis Nation of British Columbia and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation of British Columbia's Rights and Interests	-26.7.3; -26.7.4; -26.8; -26.9; -26.10.2	- Potential Effects of the Changes to the Environment on the MNBC; - Cumulative Effects Assessment of the Changes to the Environment on the MNBC; - Overview of the Changes to the Environment on Metis Nation of British Columbia and their Perspectives; - Indigenous Impact Management Plan; - Potential Impacts on the MNBC Rights and Interests	-26-55 to 26-100; -26-100, 26-103 to 26-124; -26-125 to 26-126; -26-126 to 26-145; -26-148 to 26-187	n/a
1122	2	6	Effects Assessment	Metis Nation of British Columbia	6.3.5	Aboriginal Peoples	31	o Indirect effects such as avoidance of the area by Aboriginal peoples due to increased disturbance (e.g., noise, presence of workers); and	-26	- Metis Nation of British Columbia	-26.7; -26.8; -26.9; -26.10	- Assessment of the Effects of Changes to the Environment on Metis Nation of British Columbia; - Overview of the Changes to the Environment on Metis Nation of British Columbia and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation of British Columbia's Rights and Interests	-26.7.3; -26.7.4; -26.8; -26.9; -26.10.2	- Potential Effects of the Changes to the Environment on the MNBC; - Cumulative Effects Assessment of the Changes to the Environment on the MNBC; - Overview of the Changes to the Environment on Metis Nation of British Columbia and their Perspectives; - Indigenous Impact Management Plan; - Potential Impacts on the MNBC Rights and Interests	-26-55 to 26-100; -26-100, 26-103 to 26-124; -26-125 to 26-126; -26-126 to 26-145; -26-148 to 26-187	n/a
1123	2	6	Effects Assessment	Metis Nation of British Columbia	6.3.5	Aboriginal Peoples	31	o An assessment of the potential to return affected areas to pre-disturbance conditions to support traditional practices;	-26	- Metis Nation of British Columbia	-26.7; -26.8; -26.9; -26.10	- Assessment of the Effects of Changes to the Environment on Metis Nation of British Columbia; - Overview of the Changes to the Environment on Metis Nation of British Columbia and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation of British Columbia's Rights and Interests	-26.7.3; -26.7.4; -26.8; -26.9; -26.10.2	- Potential Effects of the Changes to the Environment on the MNBC; - Cumulative Effects Assessment of the Changes to the Environment on the MNBC; - Overview of the Changes to the Environment on Metis Nation of British Columbia and their Perspectives; - Indigenous Impact Management Plan; - Potential Impacts on the MNBC Rights and Interests	-26-55 to 26-100; -26-100, 26-103 to 26-124; -26-125 to 26-126; -26-126 to 26-145; -26-148 to 26-187	n/a
1124	2	6	Effects Assessment	Metis Nation of British Columbia	6.3.5	Aboriginal Peoples	31	• Human health, considering, but not limited to, potential changes in air quality, quality and availability of country foods, drinking water quality, and noise exposure. When risks to human health due to changes in one or more of these components are predicted, a complete Human Health Risk Assessment examining all exposure pathways for pollutants of concern may be necessary to adequately characterize potential risks to human health;	-22 -26	- Human and Ecological Health Assessment - Metis Nation of British Columbia	-22.5 -26.7; -26.8; -26.9; -26.10	- Project Effects Assessment - Assessment of the Effects of Changes to the Environment on Metis Nation of British Columbia; - Overview of the Changes to the Environment on Metis Nation of British Columbia and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation of British Columbia's Rights and Interests	-22.5.2.2; -25.5.4.2.3; -22.5.4.3.3 -26.7.3.2.7; -26.7.3.3; -26.7.4.3; -26.7.4.4.5; -26.7.4.5; -26.9.5; -26.9.6; -26.10.2.1.5; -26.10.2.2	- Discussion of Potential Effects; - Potential Project Effects to Human Health; - Human Health - Change to Social and Health Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on Metis Nation of British Columbia; - Identification of Potential Cumulative Effects of the Changes to the Environment on Metis Nation of British Columbia; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Metis Nation of British Columbia; - Social, Health, and Economic Conditions Impact Management; - Summary of Indigenous Impact Management Plan Commitments; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to MNBC's (including EVM Nation) Rights and Interests	-22-30 to 22-33; -22-47 to 22-51; -22-54 to 22-55 -26-95 to 26-98; -26-100; -26-110 to 26-113; -26-120 to 26-122; -26-122 to 26-124; -26-143 to 26-145; -26-129 to 26-138, 26-145; -26-177, 26-180 to 26-184; -26-182, 26-185 to 26-187	- Appendix 22-A: Detailed Quantitative Environmental Risk Assessment (Section 6, Human Health Risk Assessment)
1125	2	6	Effects Assessment	Metis Nation of British Columbia	6.3.5	Aboriginal Peoples	32	• socio-economic conditions, including, but not limited to:	-26	- Metis Nation of British Columbia	-26.7; -26.9; -26.10	- Assessment of the Effects of Changes to the Environment on Metis Nation of British Columbia; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation of British Columbia's Rights and Interests	-26.7.3.2.7; -26.7.3.2.8; -26.7.3.2.9; -26.7.3.3; -26.7.4.3; -26.7.4.4.5; -26.7.4.5; -26.9.5; -26.9.6; -26.10.2.1.5; -26.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on Metis Nation of British Columbia; - Identification of Potential Cumulative Effects of the Changes to the Environment on Metis Nation of British Columbia; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Metis Nation of British Columbia; - Social, Health, and Economic Conditions Impact Management; - Summary of Indigenous Impact Management Plan Commitments; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to MNBC's (including EVM Nation) Rights and Interests	-26-95 to 26-98; -26-98 to 26-99; -26-99; -26-100; -26-110 to 26-113; -26-120 to 26-122; -26-122 to 26-124; -26-143 to 26-145; -26-129 to 26-138, 26-145; -26-177, 26-180 to 26-184; -26-182, 26-185 to 26-187	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1126	2	6	Effects Assessment	Metis Nation of British Columbia	6.3.5	Aboriginal Peoples	32	o The use of navigable waters:	-26	- Metis Nation of British Columbia	-26.7; -26.9; -26.10	- Assessment of the Effects of Changes to the Environment on Metis Nation of British Columbia; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation of British Columbia's Rights and Interests	-26.7.3.2.7; -26.7.3.2.8; -26.7.3.2.9; -26.7.3.3; -26.7.4.3; -26.7.4.4.5; -26.7.4.5; -26.9.5; -26.9.6; -26.10.2.1.5; -26.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on Metis Nation of British Columbia; - Identification of Potential Cumulative Effects of the Changes to the Environment on Metis Nation of British Columbia; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Metis Nation of British Columbia; - Social, Health, and Economic Conditions Impact Management; - Summary of Indigenous Impact Management Plan Commitments; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to MNBC's (including EVM Nation) Rights and Interests	-26.95 to 26-98; -26-98 to 26-99; -26-99; -26-100; -26-110 to 26-113; -26-120 to 26-122; -26-122 to 26-124; -26-143 to 26-145; -26-129 to 26-138, 26-145; -26-177, 26-180 to 26-184; -26-182, 26-185 to 26-187	n/a
1127	2	6	Effects Assessment	Metis Nation of British Columbia	6.3.5	Aboriginal Peoples	32	o Forestry and logging operations:	-26	- Metis Nation of British Columbia	-26.7; -26.9; -26.10	- Assessment of the Effects of Changes to the Environment on Metis Nation of British Columbia; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation of British Columbia's Rights and Interests	-26.7.3.2.7; -26.7.3.2.8; -26.7.3.2.9; -26.7.3.3; -26.7.4.3; -26.7.4.4.5; -26.7.4.5; -26.9.5; -26.9.6; -26.10.2.1.5; -26.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on Metis Nation of British Columbia; - Identification of Potential Cumulative Effects of the Changes to the Environment on Metis Nation of British Columbia; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Metis Nation of British Columbia; - Social, Health, and Economic Conditions Impact Management; - Summary of Indigenous Impact Management Plan Commitments; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to MNBC's (including EVM Nation) Rights and Interests	-26.95 to 26-98; -26-98 to 26-99; -26-99; -26-100; -26-110 to 26-113; -26-120 to 26-122; -26-122 to 26-124; -26-143 to 26-145; -26-129 to 26-138, 26-145; -26-177, 26-180 to 26-184; -26-182, 26-185 to 26-187	n/a
1128	2	6	Effects Assessment	Metis Nation of British Columbia	6.3.5	Aboriginal Peoples	32	o Commercial fishing, hunting, trapping, and gathering activities:	-26	- Metis Nation of British Columbia	-26.7; -26.9; -26.10	- Assessment of the Effects of Changes to the Environment on Metis Nation of British Columbia; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation of British Columbia's Rights and Interests	-26.7.3.2.7; -26.7.3.2.8; -26.7.3.2.9; -26.7.3.3; -26.7.4.3; -26.7.4.4.5; -26.7.4.5; -26.9.5; -26.9.6; -26.10.2.1.5; -26.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on Metis Nation of British Columbia; - Identification of Potential Cumulative Effects of the Changes to the Environment on Metis Nation of British Columbia; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Metis Nation of British Columbia; - Social, Health, and Economic Conditions Impact Management; - Summary of Indigenous Impact Management Plan Commitments; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to MNBC's (including EVM Nation) Rights and Interests	-26.95 to 26-98; -26-98 to 26-99; -26-99; -26-100; -26-110 to 26-113; -26-120 to 26-122; -26-122 to 26-124; -26-143 to 26-145; -26-129 to 26-138, 26-145; -26-177, 26-180 to 26-184; -26-182, 26-185 to 26-187	n/a
1129	2	6	Effects Assessment	Metis Nation of British Columbia	6.3.5	Aboriginal Peoples	32	o Commercial outfitters and	-26	- Metis Nation of British Columbia	-26.7; -26.9; -26.10	- Assessment of the Effects of Changes to the Environment on Metis Nation of British Columbia; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation of British Columbia's Rights and Interests	-26.7.3.2.7; -26.7.3.2.8; -26.7.3.2.9; -26.7.3.3; -26.7.4.3; -26.7.4.4.5; -26.7.4.5; -26.9.5; -26.9.6; -26.10.2.1.5; -26.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on Metis Nation of British Columbia; - Identification of Potential Cumulative Effects of the Changes to the Environment on Metis Nation of British Columbia; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Metis Nation of British Columbia; - Social, Health, and Economic Conditions Impact Management; - Summary of Indigenous Impact Management Plan Commitments; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to MNBC's (including EVM Nation) Rights and Interests	-26.95 to 26-98; -26-98 to 26-99; -26-99; -26-100; -26-110 to 26-113; -26-120 to 26-122; -26-122 to 26-124; -26-143 to 26-145; -26-129 to 26-138, 26-145; -26-177, 26-180 to 26-184; -26-182, 26-185 to 26-187	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1130	2	6	Effects Assessment	Metis Nation of British Columbia	6.3.5	Aboriginal Peoples	32	o Recreational use, including wildlife viewing;	-26	- Metis Nation of British Columbia	-26.7; -26.9; -26.10	- Assessment of the Effects of Changes to the Environment on Metis Nation of British Columbia: - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation of British Columbia's Rights and Interests	-26.7.3.2.7; -26.7.3.2.8; -26.7.3.2.9; -26.7.3.3; -26.7.4.3; -26.7.4.4.5; -26.7.4.5; -26.9.5; -26.9.6; -26.10.2.1.5; -26.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on Metis Nation of British Columbia; - Identification of Potential Cumulative Effects of the Changes to the Environment on Metis Nation of British Columbia; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Metis Nation of British Columbia; - Social, Health, and Economic Conditions Impact Management; - Summary of Indigenous Impact Management Plan Commitments; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to MNBC's (including EVM Nation) Rights and Interests	-26-95 to 26-98; -26-98 to 26-99; -26-99; -26-100; -26-110 to 26-113; -26-120 to 26-122; -26-122 to 26-124; -26-143 to 26-145; -26-129 to 26-138, 26-145; -26-177, 26-180 to 26-184; -26-182, 26-185 to 26-187	n/a
1131	2	6	Effects Assessment	Metis Nation of British Columbia	6.3.5	Aboriginal Peoples	32	• Physical and cultural heritage, and structure, site or thing of historical, archaeological, paleontological or architectural significance to Aboriginal groups, including, but not limited to:	-26	- Metis Nation of British Columbia	-26.7; -26.9; -26.10	- Assessment of the Effects of Changes to the Environment on Metis Nation of British Columbia: - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation of British Columbia's Rights and Interests	-26.7.3.2.6; -26.7.3.3; -26.7.4.3; -26.7.4.4.4; -26.7.4.5; -26.9.4; -26.9.6; -26.10.2.1.4; -26.10.2.2	- Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on Metis Nation of British Columbia; - Identification of Potential Cumulative Effects of the Changes to the Environment on Metis Nation of British Columbia; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Metis Nation of British Columbia; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Summary of the Indigenous Impact Management Plan Commitments; - Impact on Use of Lands and Resources for Traditional Purposes: Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to MNBC's (including EVM Nation) Rights and Interests	-26-92 to 26-95; -26-100; -26-110 to 26-113; -26-119 to 26-120; -26-122 to 26-124; -26-142 to 26-143; -26-129 to 26-138, 26-145; -26-171 to 26-179; -26-182, 26-185 to 26-187	n/a
1132	2	6	Effects Assessment	Metis Nation of British Columbia	6.3.5	Aboriginal Peoples	32	o The loss or destruction of physical and cultural heritage;	-26	- Metis Nation of British Columbia	-26.7; -26.9; -26.10	- Assessment of the Effects of Changes to the Environment on Metis Nation of British Columbia: - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation of British Columbia's Rights and Interests	-26.7.3.2.6; -26.7.3.3; -26.7.4.3; -26.7.4.4.4; -26.7.4.5; -26.9.4; -26.9.6; -26.10.2.1.4; -26.10.2.2	- Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on Metis Nation of British Columbia; - Identification of Potential Cumulative Effects of the Changes to the Environment on Metis Nation of British Columbia; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Metis Nation of British Columbia; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Summary of the Indigenous Impact Management Plan Commitments; - Impact on Use of Lands and Resources for Traditional Purposes: Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to MNBC's (including EVM Nation) Rights and Interests	-26-92 to 26-95; -26-100; -26-110 to 26-113; -26-119 to 26-120; -26-122 to 26-124; -26-142 to 26-143; -26-129 to 26-138, 26-145; -26-171 to 26-179; -26-182, 26-185 to 26-187	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1133	2	6	Effects Assessment	Metis Nation of British Columbia	6.3.5	Aboriginal Peoples	32	o Changes to access to physical and cultural heritage; and	-26	Metis Nation of British Columbia	-26.7; -26.9; -26.10	- Assessment of the Effects of Changes to the Environment on Metis Nation of British Columbia; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation of British Columbia's Rights and Interests	-26.7.3.2.6; -26.7.3.3; -26.7.4.3; -26.7.4.4; -26.7.4.4.4; -26.7.4.5; -26.9.4; -26.9.6; -26.10.2.1.4; -26.10.2.2	- Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on Metis Nation of British Columbia; - Identification of Potential Cumulative Effects of the Changes to the Environment on Metis Nation of British Columbia; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Metis Nation of British Columbia; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Summary of the Indigenous Impact Management Plan Commitments; - Impact on Use of Lands and Resources for Traditional Purposes: Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to MNBC's (including EVM Nation) Rights and Interests	-26-92 to 26-95; -26-100; -26-110 to 26-113; -26-119 to 26-120; -26-122 to 26-124; -26-142 to 26-143; -26-129 to 26-138, 26-145; -26-171 to 26-179; -26-182, 26-185 to 26-187	n/a
1134	2	6	Effects Assessment	Metis Nation of British Columbia	6.3.5	Aboriginal Peoples	32	o Changes to the cultural value or importance associated with physical and cultural heritage; and	-26	Metis Nation of British Columbia	-26.7; -26.9; -26.10	- Assessment of the Effects of Changes to the Environment on Metis Nation of British Columbia; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation of British Columbia's Rights and Interests	-26.7.3.2.6; -26.7.3.3; -26.7.4.3; -26.7.4.4; -26.7.4.4.4; -26.7.4.5; -26.9.4; -26.9.6; -26.10.2.1.4; -26.10.2.2	- Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on Metis Nation of British Columbia; - Identification of Potential Cumulative Effects of the Changes to the Environment on Metis Nation of British Columbia; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Metis Nation of British Columbia; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Summary of the Indigenous Impact Management Plan Commitments; - Impact on Use of Lands and Resources for Traditional Purposes: Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to MNBC's (including EVM Nation) Rights and Interests	-26-92 to 26-95; -26-100; -26-110 to 26-113; -26-119 to 26-120; -26-122 to 26-124; -26-142 to 26-143; -26-129 to 26-138, 26-145; -26-171 to 26-179; -26-182, 26-185 to 26-187	n/a
1135	2	6	Effects Assessment	Metis Nation of British Columbia	6.3.5	Aboriginal Peoples	32	• Other effects of changes to the environment on Aboriginal peoples should be reflected as necessary.	-26	Metis Nation of British Columbia	-26.7; -26.8; -26.9; -26.10	- Assessment of the Effects of Changes to the Environment on Metis Nation of British Columbia; - Overview of the Changes to the Environment on Metis Nation of British Columbia and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation of British Columbia's Rights and Interests	-26.7.3; -26.7.4; -26.8; -26.9; -26.10.2	- Potential Effects of the Changes to the Environment on the MNBC; - Cumulative Effects Assessment of the Changes to the Environment on the MNBC; - Overview of the Changes to the Environment on Metis Nation of British Columbia and their Perspectives; - Indigenous Impact Management Plan; - Potential Impacts on the MNBC Rights and Interests	-26-55 to 26-100; -26-100, 26-103 to 26-124; -26-125 to 26-126; -26-126 to 26-145; -26-148 to 26-187	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1136	2	6	Effects Assessment	Metis Nation of British Columbia	6.4	Mitigation	33	Every EA conducted under CEAA 2012 will consider measures that are technically and economically feasible and that would mitigate any significant adverse environmental effects of the Project. Each measure will be specific, achievable, measurable, and verifiable, and described in a manner that avoids ambiguity in intent, interpretation, and implementation. Mitigation measures may be considered for inclusion as conditions in the EA decision statement and in other compliance and enforcement mechanisms provided by other authorities' permitting or licensing processes.	-26	- Metis Nation of British Columbia	-26.9	- Indigenous Impact Management Plan	-26.9	- Indigenous Impact Management Plan	-26-126 to 26-145	n/a
1137	2	6	Effects Assessment	Metis Nation of British Columbia	6.4	Mitigation	33	As a first step, the proponent is encouraged to use an approach based on the avoidance and reduction of the effects at the source. Such an approach may include the modification of the design of the Project or relocation of project components.	-26	- Metis Nation of British Columbia	-26.9	- Indigenous Impact Management Plan	-26.9	- Indigenous Impact Management Plan	-26-126 to 26-145	n/a
1138	2	6	Effects Assessment	Metis Nation of British Columbia	6.4	Mitigation	33	The EIS will describe the standard mitigation practices, policies, and commitments that constitute technically and economically feasible mitigation measures and that will be applied as part of standard practice regardless of location (including the measures directed at promoting beneficial or mitigating adverse socio-economic effects).	-26	- Metis Nation of British Columbia	-26.9	- Indigenous Impact Management Plan	-26.9	- Indigenous Impact Management Plan	-26-126 to 26-145	n/a
1139	2	6	Effects Assessment	Metis Nation of British Columbia	6.4	Mitigation	33	The EIS will then describe the Project's environmental protection plan and its environmental management system, through which the proponent will deliver this plan.	-33	- Management and Monitoring Plans	-33.2 -33.3	- Environmental Management System Framework - Environmental Management Planning and Structure	- -	- -	-33-1 to 33-5 -33-5 to 33-6	- Appendix 1-F: NWP Environmental Policy
1140	2	6	Effects Assessment	Metis Nation of British Columbia	6.4	Mitigation	33	The plan will provide an overall perspective on how potentially adverse effects would be minimized and managed over time.	-33	- Management and Monitoring Plans	-33.2	- Environmental Management System Framework	-	-	-33-1 to 33-5	- Appendix 1-F: NWP Environmental Policy
1141	2	6	Effects Assessment	Metis Nation of British Columbia	6.4	Mitigation	33	The EIS will further discuss the mechanisms the proponent would use to require its contractors and sub-contractors to comply with these commitments and policies and with auditing and enforcement programs.	-33	- Management and Monitoring Plans	-33.2	- Environmental Management System Framework	-	-	-33-1 to 33-5	- Appendix 1-F: NWP Environmental Policy
1142	2	6	Effects Assessment	Metis Nation of British Columbia	6.4	Mitigation	33	The EIS will then describe mitigation measures that are specific to each environmental effect identified. Measures will be written as specific commitments that clearly describe how the proponent intends to implement them and the environmental outcome the mitigation is designed to address. Where mitigation measures have been identified in relation to species and/or critical habitat listed under the <i>Species at Risk Act</i> , the mitigation measures will be consistent with any applicable recovery strategy and action plans.	-26	- Metis Nation of British Columbia	-26.9	- Indigenous Impact Management Plan	-26.9	- Indigenous Impact Management Plan	-26-126 to 26-145	n/a
1143	2	6	Effects Assessment	Metis Nation of British Columbia	6.4	Mitigation	33	The EIS will specify the actions, works, minimal disturbance footprint techniques, best available technology, corrective measures, or additions planned during the Project's various phases to eliminate or reduce the significance of adverse effects.	-26	- Metis Nation of British Columbia	-26.9	- Indigenous Impact Management Plan	-26.9	- Indigenous Impact Management Plan	-26-126 to 26-145	n/a
1144	2	6	Effects Assessment	Metis Nation of British Columbia	6.4	Mitigation	33	The impact statement will also present an assessment of the effectiveness of the proposed technically and economically feasible mitigation measures.	-26	- Metis Nation of British Columbia	-26.9 -26.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation of British Columbia's Rights and Interests	-26.9 -26.10.2	- Indigenous Impact Management Plan; - Potential Impacts on MNBC Rights and Interests	-26-126 to 26-145; -26-148 to 26-187	n/a
1145	2	6	Effects Assessment	Metis Nation of British Columbia	6.4	Mitigation	33	The reasons for determining if the mitigation measure reduces the significance of an adverse effect will be made explicit.	-26	- Metis Nation of British Columbia	-26.9 -26.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation of British Columbia's Rights and Interests	-26.9 -26.10.2	- Indigenous Impact Management Plan; - Potential Impacts on MNBC Rights and Interests	-26-126 to 26-145; -26-148 to 26-187	n/a
1146	2	6	Effects Assessment	Metis Nation of British Columbia	6.4	Mitigation	33	The EIS will indicate what other technically and economically feasible mitigation measures were considered, and explain why they were rejected. Trade-offs between cost savings and effectiveness of the various forms of mitigation will be justified.	-26	- Metis Nation of British Columbia	-26.9 -26.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation of British Columbia's Rights and Interests	-26.9 -26.10.2	- Indigenous Impact Management Plan; - Potential Impacts on MNBC Rights and Interests	-26-126 to 26-145; -26-148 to 26-187	n/a
1147	2	6	Effects Assessment	Metis Nation of British Columbia	6.4	Mitigation	33	The EIS will identify who is responsible for the implementation of these measures and the system of accountability.	-33	- Management and Monitoring Plans	-33.2	- Environmental Management System Framework	-	-	-33-1 to 33-5	- Appendix 1-F: NWP Environmental Policy
1148	2	6	Effects Assessment	Metis Nation of British Columbia	6.4	Mitigation	33	Where mitigation measures are proposed to be implemented for which there is little experience or for which there is some question as to their effectiveness, the potential risks and effects to the environment should those measures not be effective will be clearly and concisely described, and, where appropriate, contingency measures should be identified.	-26	- Metis Nation of British Columbia	-26.9 -26.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation of British Columbia's Rights and Interests	-26.9 -26.10.2	- Indigenous Impact Management Plan; - Potential Impacts on MNBC Rights and Interests	-26-126 to 26-145; -26-148 to 26-187	n/a
1149	2	6	Effects Assessment	Metis Nation of British Columbia	6.4	Mitigation	33	In addition, the EIS will identify the extent to which technology innovations will help mitigate environmental effects. Where possible, provide detailed information on the nature of these measures, their implementation, management, and the requirements of the follow-up program.	-26	- Metis Nation of British Columbia	-26.9 -26.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation of British Columbia's Rights and Interests	-26.9 -26.10.2	- Indigenous Impact Management Plan; - Potential Impacts on MNBC Rights and Interests	-26-126 to 26-145; -26-148 to 26-187	n/a
1150	2	6	Effects Assessment	Metis Nation of British Columbia	6.4	Mitigation	34	Adaptive management is not considered as a mitigation measure, but if the follow-up program (refer to section 9) indicates that corrective action is required, the proposed approach for managing the action should be identified.	-26	- Metis Nation of British Columbia	-26.9 -26.10 -26.11	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation of British Columbia's Rights and Interests; - Follow-up Strategy	-26.9 -26.10.2 -26.11	- Indigenous Impact Management Plan; - Potential Impacts on MNBC Rights and Interests; - Follow-up Strategy	-26-126 to 26-145; -26-148 to 26-187; -26-188 to 26-189	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1151	2	6	Effects Assessment	Métis Nation of British Columbia	6.5	Significance of Residual Effects	34	After having established the technically and economically feasible mitigation measures, the EIS will present any residual environmental effects of the Project on the VCS identified in section 6.3. The residual effects, even if very small or deemed insignificant, will be described.	-26	- Métis Nation of British Columbia	-26.7; -26.9; -26.10	- Assessment of the Effects of Changes to the Environment on Métis Nation of British Columbia; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Métis Nation of British Columbia's Rights and Interests	-26.7.3.2; -26.7.3.3; -26.9; -26.10.2.1; -26.10.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment on MNBC; - Summary of Potential Residual Effects of the Changes to the Environment on the MNBC; - Indigenous Impact Management Plan; - Characterization of Severity of Adverse Impacts on Métis Nation of British Columbia's Rights and Interests; - Summary of the Assessment on the Impacts to MNBC's (Including EVM Nation) Rights and Interests	-26-72 to 26-99; -26-100; -26-126 to 26-145; -26-149 to 26-184; -26-182, 26-185 to 26-187	n/a
1152	2	6	Effects Assessment	Métis Nation of British Columbia	6.5	Significance of Residual Effects	34	The EIS will then provide an analysis of the significance of the residual environmental effects that are considered adverse, using guidance described in section 4 of the Agency's reference guide: <i>Determining Whether a Project is Likely to Cause Significant Adverse Environmental Effects</i> (Footnote 12).	-26	- Métis Nation of British Columbia	-26.7; -26.10	- Assessment of the Effects of Changes to the Environment on Métis Nation of British Columbia; - Assessment of Potential Impacts on Métis Nation of British Columbia's Rights and Interests	-26.7.3.2; -26.7.3.3; -26.9; -26.10.2.1; -26.10.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment on MNBC; - Summary of Potential Residual Effects of the Changes to the Environment on the MNBC; - Indigenous Impact Management Plan; - Characterization of Severity of Adverse Impacts on Métis Nation of British Columbia's Rights and Interests; - Summary of the Assessment on the Impacts to MNBC's (Including EVM Nation) Rights and Interests	-26-72 to 26-99; -26-100; -26-126 to 26-145; -26-149 to 26-184; -26-182, 26-185 to 26-187	n/a
1153	2	6	Effects Assessment	Métis Nation of British Columbia	6.5	Significance of Residual Effects	34	Footnote 12: Visit the Canadian Environmental Assessment Agency's website at: www.ceea-acee.gc.ca/default.asp?lang=En&n=D213D286-1&offset=&toc=hide	-26	- Métis Nation of British Columbia	-26.10	- Assessment of Potential Impacts on Métis Nation of British Columbia's Rights and Interests	-26.10.1	- Assessment Methods	-26-146 to 26-148	n/a
1154	2	6	Effects Assessment	Métis Nation of British Columbia	6.5	Significance of Residual Effects	34	The EIS will identify the criteria used to assign significance ratings to any predicted adverse effects. It will contain clear and sufficient information to enable the Agency, technical and regulatory agencies, Aboriginal groups, and the public to review the proponent's analysis of the significance of effects. The EIS will document the terms used to describe the level of significance. The following criteria should be used in determining the significance of residual effects: • Magnitude; • Geographic extent; • Duration; • Frequency; • Reversibility; • Ecological and social context; and • Existence of environmental standards, guidelines, or objectives for assessing the impact.	-26	- Métis Nation of British Columbia	-26.7; -26.9	- Assessment of the Effects of Changes to the Environment on Métis Nation of British Columbia; - Assessment of Potential Impacts on Métis Nation of British Columbia's Rights and Interests	-26.7.3.2; -26.7.3.3; -26.9.2.1; -26.9.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment on MNBC; - Summary of Potential Residual Effects of the Changes to the Environment on the MNBC; - Characterization of Severity of Adverse Impacts on Métis Nation of British Columbia's Rights and Interests; - Summary of the Assessment on the Impacts to MNBC's (Including EVM Nation) Rights and Interests	-26-72 to 26-99; -26-100; -26-149 to 26-184; -26-182, 26-185 to 26-187	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guide/line Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1155	2	6	Effects Assessment	Metis Nation of British Columbia	6.5	Significance of Residual Effects	34	In assessing significance against these criteria the proponent will, where possible, use relevant existing regulatory documents, environmental standards, guidelines, or objectives such as prescribed maximum levels of emissions or discharges of specific hazardous agents into the environment. The Elk Valley Water Quality Plan should be taken into account when defining such criteria. The EIS will contain a section which explains the assumptions, definitions, and limits to the criteria mentioned above in order to maintain consistency between the effects on each VC.	-26	-Metis Nation of British Columbia	-26.7, -26.9	-Assessment of the Effects of Changes to the Environment on Metis Nation of British Columbia; -Assessment of Potential Impacts on Metis Nation of British Columbia's Rights and Interests	-26.7.1; -26.7.2; -26.9.1	-Thresholds for Determining Significance of Residual Effects; -Assessment Methods; -Assessment Methods	-26-51 to 26-52; -26-52 to 26-55; -26-145 to 26-148	n/a
1156	2	6	Effects Assessment	Metis Nation of British Columbia	6.5	Significance of Residual Effects	34	Where significant adverse effects are identified, the EIS will set out the probability (likelihood) that they will occur, and describe the degree of scientific uncertainty related to the data and methods used within the framework of its environmental analysis.	-26	-Metis Nation of British Columbia	-26.7, -26.9	-Assessment of the Effects of Changes to the Environment on Metis Nation of British Columbia; -Assessment of Potential Impacts on Metis Nation of British Columbia's Rights and Interests	-26.7.3.2; -26.7.3.3; -26.9.2.1; -26.9.2.2	-Characterization of Potential Residual Effects to the Environment on MNBC; -Summary of Potential Residual Effects of the Changes to the Environment on the MNBC; -Characterization of Severity of Adverse Impacts on Metis Nation of British Columbia's Rights and Interests; -Summary of the Assessment on the Impacts to MNBC's (including EVM Nation) Rights and Interests	-26-72 to 26-99; -26-100; -26-149 to 26-182; -26-182, 26-185 to 26-187	n/a
1157	2	6	Effects Assessment	Metis Nation of British Columbia	6.6.3	Cumulative Effects Assessment	35	The proponent will identify and assess the Project's cumulative effects using the approach described in the Agency's Operational Policy Statement entitled <i>Addressing Cumulative Environmental Effects under the Canadian Environmental Assessment Act</i> , 2012 and the guide entitled <i>Cumulative Effects Assessment Practitioner's Guide</i> , 1999 (Footnote 13).	-26	-Metis Nation of British Columbia	-26.7	-Assessment of the Effects of Changes to the Environment on Metis Nation of British Columbia	-26.7.4.3; -26.7.4.4; -26.7.4.5	-Identification of Potential Cumulative Effects of the Changes to the Environment on the MNBC; -Potential Residual Cumulative Effects of the Changes to the Environment on the MNBC; -Summary of Cumulative Effects Assessment of the Changes to the Environment on the MNBC	-26-110 to 26-113; -26-113 to 26-122; -26-122 to 26-124	n/a
1158	2	6	Effects Assessment	Metis Nation of British Columbia	6.6.3	Cumulative Effects Assessment	35	Footnote 13: Visit the Canadian Environmental Assessment Agency's website at: www.ceaa-acee.gc.ca/	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1159	2	6	Effects Assessment	Metis Nation of British Columbia	6.6.3	Cumulative Effects Assessment	35	Cumulative effects are defined as changes to the environment due to the Project combined with the existence of other past, present, and reasonably foreseeable physical activities. Cumulative effects may result if:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1160	2	6	Effects Assessment	Metis Nation of British Columbia	6.6.3	Cumulative Effects Assessment	36	• Implementation of the Project being studied may cause direct residual adverse effects on the valued components, taking into account the application of technically and economically feasible mitigation measures; and,	-26	-Metis Nation of British Columbia	-26.7	-Assessment of the Effects of Changes to the Environment on Metis Nation of British Columbia	-26.7.4.4; -26.7.4.5	-Potential Residual Cumulative Effects of the Changes to the Environment on the MNBC; -Summary of Cumulative Effects Assessment of the Changes to the Environment on the MNBC	-26-113 to 26-122; -26-122 to 26-124	n/a
1161	2	6	Effects Assessment	Metis Nation of British Columbia	6.6.3	Cumulative Effects Assessment	36	• The same valued components may be affected by other past, present, or reasonably foreseeable physical activities.	-26	-Metis Nation of British Columbia	-26.7	-Assessment of the Effects of Changes to the Environment on Metis Nation of British Columbia	-26.7.4.2	-Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities	-26-105 to 26-110	n/a
1162	2	6	Effects Assessment	Metis Nation of British Columbia	6.6.3	Cumulative Effects Assessment	36	Valued components that would not be affected by the Project or would be affected positively by the Project can, therefore, be omitted from the cumulative effects assessment. A cumulative effect on an environmental component may, however, be important even if the assessment of the Project's effects on this component reveals that the effects of the Project are minor. The Elk Valley Cumulative Effects Management Framework may be taken into account in the identification of VCs and the carrying out of the cumulative effects assessment.	-26	-Metis Nation of British Columbia	-26.7	-Assessment of the Effects of Changes to the Environment on Metis Nation of British Columbia	-26.7.4	-Cumulative Effects Assessment of the Changes to the Environment on the MNBC	-26-100, 26-103 to 26-124	n/a
1163	2	6	Effects Assessment	Metis Nation of British Columbia	6.6.3	Cumulative Effects Assessment	36	In its EIS, the proponent will:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1164	2	6	Effects Assessment	Metis Nation of British Columbia	6.6.3	Cumulative Effects Assessment	36	• Identify and provide a rationale for the valued components that will constitute the focus of the cumulative effects assessment, emphasizing this assessment on the VCs most likely to be affected by the Project and other projects and activities. To this end, the proponent must consider, without limiting itself thereto, the following components likely to be affected by the Project:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1165	2	6	Effects Assessment	Metis Nation of British Columbia	6.6.3	Cumulative Effects Assessment	36	o Aboriginal peoples.	-26	-Metis Nation of British Columbia	-26.7	-Assessment of the Effects of Changes to the Environment on Metis Nation of British Columbia	-26.7.4	-Cumulative Effects Assessment of the Changes to the Environment on the MNBC	-26-100, 26-103 to 26-124	n/a
1166	2	6	Effects Assessment	Metis Nation of British Columbia	6.6.3	Cumulative Effects Assessment	36	• Identify and justify the spatial and temporal boundaries for the cumulative effect assessment for each VC selected. The boundaries for the cumulative effects assessments will generally be different for each VC considered. These cumulative effects boundaries will also generally be larger than the boundaries for the corresponding project effects.	-26	-Metis Nation of British Columbia	-26.7	-Assessment of the Effects of Changes to the Environment on Metis Nation of British Columbia	-26.7.4.1; -26.7.4.2	-Cumulative Effects Assessment Boundaries; -Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities	-26-104 to 26-105; -26-105 to 26-110	n/a
1167	2	6	Effects Assessment	Metis Nation of British Columbia	6.6.3	Cumulative Effects Assessment	36	• Identify the sources of potential cumulative effects. Specify other projects or activities that have been or that are likely to be carried out that could cause effects on each selected VC within the boundaries defined, and whose effects would act in combination with the residual effects of the Project. This assessment may consider the results of any relevant study conducted by a committee established under section 73 or 74 of CEAA 2012.	-26	-Metis Nation of British Columbia	-26.7	-Assessment of the Effects of Changes to the Environment on Metis Nation of British Columbia	-26.7.4.2; -26.7.4.3	-Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities; -Identification of Potential Cumulative Effects of the Changes to the Environment on the MNBC	-26-105 to 26-110; -26-110 to 26-113	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1168	2	6	Effects Assessment	Metis Nation of British Columbia	6.6.3	Cumulative Effects Assessment	36	Describe the mitigation measures that are technically and economically feasible. The proponent shall assess the effectiveness of the measures applied to mitigate the cumulative effects. In cases where measures exist that are beyond the scope of the proponent's responsibility that could be effectively applied to mitigate these effects, the proponent will identify these effects and the parties that have the authority to act. In such cases, the EIS will summarize the discussions that took place with the other parties in order to implement the necessary measures over the long term.	-26	-Metis Nation of British Columbia	-26.9 -26.10	-Indigenous Impact Management Plan; -Assessment of Potential Impacts on Metis Nation of British Columbia's Rights and Interests	-26.9 -26.10.2	-Indigenous Impact Management Plan; -Potential Impacts on MNBC Rights and Interests	-26-126 to 26-145; -26-148 to 26-187	n/a
1169	2	6	Effects Assessment	Metis Nation of British Columbia	6.6.3	Cumulative Effects Assessment	36	Determine the significance of the cumulative effects; and	-26	-Metis Nation of British Columbia	-26.7	-Assessment of the Effects of Changes to the Environment on Metis Nation of British Columbia	-26.7.4.4 -26.7.4.5	-Potential/Residual/Cumulative Effects of the Changes to the Environment on the MNBC; -Summary of Cumulative Effects Assessment of the Changes to the Environment on the MNBC	-26-113 to 26-122; -26-122 to 26-124	n/a
1170	2	6	Effects Assessment	Metis Nation of British Columbia	6.6.3	Cumulative Effects Assessment	37	Develop a follow-up program to verify the accuracy of the assessment or to dispel the uncertainty concerning the effectiveness of mitigation measures for certain cumulative effects.	-26	-Metis Nation of British Columbia	-26.9	-Indigenous Impact Management Plan	-26.9	-Indigenous Impact Management Plan	-26-126 to 26-145	n/a
1171	2	6	Effects Assessment	Metis Nation of British Columbia	6.6.3	Cumulative Effects Assessment	37	The proponent is encouraged to consult with key stakeholders prior to finalizing the choice of VCs and the appropriate boundaries to assess cumulative effects.	-4	-Consultation and Engagement	-4.4	-Indigenous Communities Consultation and Engagement	-4.4.4.2.2 -4.4.5	-Schedule C Nations Engagement Activities; -Indigenous Communities Key Issues Summary Table	-4-27 to 4-29; -4-31 to 4-41	-Appendix 4-J: Project Update Presentation - Elk Valley Metis - April 2021; -Appendix 4-K: Coal 101 Presentation - Elk Valley Metis - April 2021
1172	2	8	Follow-up and Monitoring Programs	Metis Nation of British Columbia	8	Follow-up and Monitoring Programs	37	A follow-up program is designed to verify the accuracy of the effects assessment and to determine the effectiveness of the measures implemented to mitigate the adverse effects of the Project. The goal of a monitoring program is to ensure that proper measures and controls are in place in order to decrease the potential for environmental degradation during all phases of project development, and to provide clearly defined action plans and emergency response procedures to account for human and environmental health and safety.	-26 -33	-Metis Nation of British Columbia -Management and Monitoring Plans	-26.9 -33.4	-Indigenous Impact Management Plan -Management Plans	-26.9 -33.4.1.1; -33.4.1.3; -33.4.1.4; -33.4.1.5; -33.4.1.8; -33.4.1.11; -33.4.1.13	-Indigenous Impact Management Plan; -Air Quality and Greenhouse Gas Management Plan; -Ecological Restoration Plan; -Erosion and Sediment Control Plan; -Fish and Fish Habitat Management Plan; -Site Water Management Plan; -Vegetation and Ecosystems Management and Monitoring Plan; -Wildlife Management and Monitoring Plan	-26-126 to 26-145; -33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-51 to 33-64; -33-87 to 33-166; -33-184 to 33-197; -33-204 to 33-222	n/a
1173	2	8	Follow-up and Monitoring Programs	Metis Nation of British Columbia	8.1	Follow-up Program	37	The duration of the follow-up program shall be as long as required for the environment to regain its equilibrium and to evaluate the effectiveness of the mitigation measures.	-26	-Metis Nation of British Columbia	-26.9	-Indigenous Impact Management Plan	-26.9	-Indigenous Impact Management Plan	-26-126 to 26-145	n/a
1174	2	8	Follow-up and Monitoring Programs	Metis Nation of British Columbia	8.1	Follow-up Program	37	The EIS shall present a preliminary follow-up program in particular for areas where scientific uncertainty exists in the prediction of effects. This program shall include:	-26	-Metis Nation of British Columbia	-26.9 -26.11	-Indigenous Impact Management Plan; -Follow-up Strategy	-26.9 -26.11	-Indigenous Impact Management Plan; -Follow-up Strategy	-26-126 to 26-145; -26-188 to 26-189	n/a
1175	2	8	Follow-up and Monitoring Programs	Metis Nation of British Columbia	8.1	Follow-up Program	37	Objectives of the follow-up program and the VCs targeted by the program;	-26	-Metis Nation of British Columbia	-26.9 -26.11	-Indigenous Impact Management Plan; -Follow-up Strategy	-26.9 -26.11	-Indigenous Impact Management Plan; -Follow-up Strategy	-26-126 to 26-145; -26-188 to 26-189	n/a
1176	2	8	Follow-up and Monitoring Programs	Metis Nation of British Columbia	8.1	Follow-up Program	37	List of elements requiring follow-up;	-26	-Metis Nation of British Columbia	-26.9	-Indigenous Impact Management Plan	-26.9	-Indigenous Impact Management Plan	-26-126 to 26-145	n/a
1177	2	8	Follow-up and Monitoring Programs	Metis Nation of British Columbia	8.1	Follow-up Program	37	Number of follow-up studies planned as well as their main characteristics (list of the parameters to be measured, planned implementation timetable, etc.);	-26	-Metis Nation of British Columbia	-26.9	-Indigenous Impact Management Plan	-26.9	-Indigenous Impact Management Plan	-26-126 to 26-145	n/a
1178	2	8	Follow-up and Monitoring Programs	Metis Nation of British Columbia	8.1	Follow-up Program	37	Intervention mechanism used in the event that an unexpected deterioration of the environment is observed;	-33	-Management and Monitoring Plans	-33.2 -33.4	-Environmental Management System Framework; -Management Plans	-33.2.4; -33.4.1.1.10; -33.4.1.3.7; -33.4.1.4.7; -33.4.1.5.12; -33.4.1.8.8; -33.4.1.11.5; -33.4.1.13.8; -33.4.3.4	-Adaptive Management; -Monitoring Program; -Restoration Monitoring; -Monitoring Program; -Fish Trigger Action Response Plan; -Trigger Action and Response Plan (TARP); -Follow-up Strategy; -Monitoring; -Indigenous Impact Management Plan	-33-3 to 33-5; -33-15; -33-43; -33-50 to 33-51; -33-63 to 33-65; -33-120 to 33-122; -33-191 to 33-197; -33-219 to 33-222; -33-264 to 33-286	n/a
1179	2	8	Follow-up and Monitoring Programs	Metis Nation of British Columbia	8.1	Follow-up Program	37	Mechanism to disseminate follow-up results among the concerned populations;	-33	-Management and Monitoring Plans	-33.4	-Management Plans	-33.4.1.9; -33.4.1.3.8; -33.4.1.4.6; -33.4.1.5.8; -33.4.1.8.11; -33.4.1.11.6; -33.4.1.13.9; -33.4.3.1.7; -33.4.3.3.7	-Reporting Requirements; -Annual Reporting Requirements; -Reporting Requirements; -Reporting Requirements; -Reporting Process; -Reporting Requirements; -Reporting Requirements; -Community Relations and Communication Plan Implementation; -Framework for Tracking and Responding to Indigenous Feedback	-33-13 to 33-15; -33-44; -33-50; -33-61; -33-165 to 33-166; -33-197; -33-222; -33-252; -33-261 to 33-262	n/a
1180	2	8	Follow-up and Monitoring Programs	Metis Nation of British Columbia	8.1	Follow-up Program	37	Accessibility and sharing of data for the general population;	-33	-Management and Monitoring Plans	-33.4	-Management Plans	-33.4.1.9; -33.4.1.3.8; -33.4.1.4.6; -33.4.1.5.8; -33.4.1.8.11; -33.4.1.11.6; -33.4.1.13.9; -33.4.3.1.7; -33.4.3.3.7	-Reporting Requirements; -Annual Reporting Requirements; -Reporting Requirements; -Reporting Requirements; -Reporting Process; -Reporting Requirements; -Reporting Requirements; -Community Relations and Communication Plan Implementation; -Framework for Tracking and Responding to Indigenous Feedback	-33-13 to 33-15; -33-44; -33-50; -33-61; -33-165 to 33-166; -33-197; -33-222; -33-252; -33-261 to 33-262	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1181	2	8	Follow-up and Monitoring Programs	Metis Nation of British Columbia	8.1	Follow-up Program	38	• Opportunity for the proponent to take advantage of the participation of Aboriginal groups and stakeholders on the affected territory, during the implementation of the program; and	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.3.1; -33.4.3.3	- Community Relations and Communications Plan; - Indigenous Engagement and Reporting Plan	-33-249 to 33-252; -33-257 to 33-263	n/a
1182	2	8	Follow-up and Monitoring Programs	Metis Nation of British Columbia	8.1	Follow-up Program	38	• Involvement of local and regional organizations in the design, implementation, and evaluation of the follow-up results as well as any updates, including a communication mechanism between these organizations and the proponent.	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.3.1; -33.4.3.3	- Community Relations and Communications Plan; - Indigenous Engagement and Reporting Plan	-33-249 to 33-252; -33-257 to 33-263	n/a
1183	2	8	Follow-up and Monitoring Programs	Metis Nation of British Columbia	8.2	Monitoring	38	The proponent will prepare an environmental monitoring program for all phases of the Project. This program will help ensure that the Project is implemented as proposed, that the mitigation or compensation measures proposed to minimize the Project's environmental effects are effectively implemented, and that the conditions set at the time of the Project's authorization and the requirements pertaining to the relevant laws and regulations are met. The monitoring program will also make it possible to check the proper operation of works, equipment, and facilities. If necessary, the program will help reorient the work and possibly make improvements at the time of construction and implementation of the various elements of the Project.	-26 -33	- Metis Nation of British Columbia - Management and Monitoring Plans	-26.9 -33.4	- Indigenous Impact Management Plan - Management Plans	-26.9 -33.4.1.1; -33.4.1.3; -33.4.1.4; -33.4.1.5; -33.4.1.8; -33.4.1.11; -33.4.1.13	- Indigenous Impact Management Plan - Air Quality and Greenhouse Gas Management Plan; - Ecological Restoration Plan; - Erosion and Sediment Control Plan; - Fish and Fish Habitat Management Plan; - Site Water Management Plan; - Vegetation and Ecosystems Management and Monitoring Plan; - Wildlife Management and Monitoring Plan	-26-126 to 26-145 -33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-51 to 33-64; -33-87 to 33-166; -33-184 to 33-197; -33-204 to 33-222	n/a
1184	2	8	Follow-up and Monitoring Programs	Metis Nation of British Columbia	8.2	Monitoring	38	Specifically, the EIS shall present an outline of the preliminary environmental monitoring program, including the:	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.1; -33.4.1.3; -33.4.1.4; -33.4.1.5; -33.4.1.8; -33.4.1.11; -33.4.1.13	- Air Quality and Greenhouse Gas Management Plan; - Ecological Restoration Plan; - Erosion and Sediment Control Plan; - Fish and Fish Habitat Management Plan; - Site Water Management Plan; - Vegetation and Ecosystems Management and Monitoring Plan; - Wildlife Management and Monitoring Plan	-33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-51 to 33-64; -33-87 to 33-166; -33-184 to 33-197; -33-204 to 33-222	n/a
1185	2	8	Follow-up and Monitoring Programs	Metis Nation of British Columbia	8.2	Monitoring	38	• Identification of the interventions that pose risks to one or more of the components and the measures and means planned to protect the environment;	-33	- Management and Monitoring Plans	-33.2; -33.4	- Environmental Management System Framework; - Management Plans	-33.2.4; -33.4.1.1.10; -33.4.1.3.7; -33.4.1.4.7; -33.4.1.5.12; -33.4.1.8.8; -33.4.1.11.5; -33.4.1.13.8; -33.4.3.4	- Adaptive Management; - Monitoring Program; - Restoration Monitoring; - Monitoring Program; - Fish Trigger Action Response Plan; - Trigger Action and Response Plan (TARP); - Follow-up Strategy; - Monitoring; - Indigenous Impact Management Plan	-33-3 to 33-5; -33-15; -33-43; -33-50 to 33-51; -33-63 to 33-65; -33-120 to 33-122; -33-191 to 33-197; -33-219 to 33-222; -33-264 to 33-286	n/a
1186	2	8	Follow-up and Monitoring Programs	Metis Nation of British Columbia	8.2	Monitoring	38	• Description of the characteristics of the monitoring program where foreseeable (e.g., location of interventions, planned protocols, list of measured parameters, analytical methods employed, schedule, human, and financial resources required);	-26 -33	- Metis Nation of British Columbia - Management and Monitoring Plans	-26.9 -33.4	- Indigenous Impact Management Plan - Management Plans	-26.9 -33.4.1.1; -33.4.1.3; -33.4.1.4; -33.4.1.5; -33.4.1.8; -33.4.1.11; -33.4.1.13	- Indigenous Impact Management Plan - Air Quality and Greenhouse Gas Management Plan; - Ecological Restoration Plan; - Erosion and Sediment Control Plan; - Fish and Fish Habitat Management Plan; - Site Water Management Plan; - Vegetation and Ecosystems Management and Monitoring Plan; - Wildlife Management and Monitoring Plan	-26-126 to 145 -33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-51 to 33-64; -33-87 to 33-166; -33-184 to 33-197; -33-204 to 33-222	n/a
1187	2	8	Follow-up and Monitoring Programs	Metis Nation of British Columbia	8.2	Monitoring	38	• Description of the proponent's intervention mechanisms in the event of the observation of non-compliance with the legal and environmental requirements or with the obligations imposed on contractors by the environmental provisions of their contracts.	-33	- Management and Monitoring Plans	-33.2; -33.4	- Environmental Management System Framework; - Management Plans	-33.2.4; -33.4.1.1.10; -33.4.1.3.7; -33.4.1.4.7; -33.4.1.5.12; -33.4.1.8.8; -33.4.1.11.5; -33.4.1.13.8	- Adaptive Management; - Monitoring Program; - Restoration Monitoring; - Monitoring Program; - Fish Trigger Action Response Plan; - Trigger Action and Response Plan (TARP); - Follow-up Strategy; - Monitoring	-33-3 to 33-5; -33-15; -33-43; -33-50 to 33-51; -33-63 to 33-65; -33-120 to 33-122; -33-191 to 33-197; -33-219 to 33-222	n/a
1188	2	8	Follow-up and Monitoring Programs	Metis Nation of British Columbia	8.2	Monitoring	38	• Guidelines for preparing monitoring reports (number, content, frequency, format) that will be sent to the authorities concerned; and	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.1.9; -33.4.1.3.8; -33.4.1.4.6; -33.4.1.5.8; -33.4.1.8.11; -33.4.1.11.6; -33.4.1.13.9; -33.4.3.1.7; -33.4.3.3.7	- Reporting Requirements; - Annual Reporting Requirements; - Reporting Requirements; - Reporting Requirements; - Reporting Process; - Reporting Requirements; - Reporting Requirements; - Community Relations and Communication Plan Implementation; - Framework for Tracking and Responding to Indigenous Feedback	-33-13 to 33-15; -33-44; -33-50; -33-61; -33-165 to 33-166; -33-197; -33-222; -33-252; -33-261 to 33-262	n/a
1189	2	8	Follow-up and Monitoring Programs	Metis Nation of British Columbia	8.2	Monitoring	38	• Monitoring and management practices and procedures to be applied during all phases of the Project in relation to selenium releases and cumulative selenium loading. This may also include a description of how these monitoring and management practices may be integrated into and influence any local or regional water quality plans.	-11 -33	- Surface Water Quality Assessment - Management and Monitoring Plans	-11.5; -11.7 -33.4	- Project Effects Assessment; - Follow-up Strategy - Management Plans	-11.5.3; -11.7 -33.4.1.5; -33.4.1.8	- Mitigation Measures; - Follow-up Strategy - Fish and Fish Habitat Monitoring Plan; - Site Water Management Plan	-11-51 to 11-62; -11-120 to 11-121 -33-51 to 33-65; -33-87 to 33-166	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1190			Kainai (Blood Tribe)													
1191	1	4	Preparation and Presentation of the Environmental Impact Statement	Kainai (Blood Tribe)	4.2	Study Strategy and Methodology	11	In describing and assessing effects related to Aboriginal peoples, the proponent will consider the use of both primary and secondary sources of information regarding baseline information, changes to the environment, and the corresponding effect on health, socio-economics, physical and cultural heritage, or current use of lands and resources for traditional purposes. Primary sources of information include traditional land use studies, information obtained directly from Aboriginal groups, socio-economic studies, heritage surveys, or other relevant studies conducted specifically for the Project and its EIS. Secondary sources of information include previously documented information on the area, not collected specifically for the purposes of the Project, or desk-top or literature-based information.	-27	- Kainai (Blood Tribe)	-27.6	- Kainai Baseline Conditions and Rights and Interests	-27.6	- Kainai Baseline Conditions and Rights and Interests	-27.25 to 27.52	- Appendix 27-A: Table 27-A.1 - Summary of the Results of the Kainai Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 27-A: Table 27-A.2 - Comments Received from the Kainai (Blood Tribe) on the Draft Effects Assessment and Recommendations Addressed
1192	1	4	Preparation and Presentation of the Environmental Impact Statement	Kainai (Blood Tribe)	4.2	Study Strategy and Methodology	11	The proponent will provide Aboriginal groups the opportunity to review and provide comments on the information used for describing and assessing effects on Aboriginal peoples (further information on engaging with Aboriginal groups is provided in Part 2, section 5 of this document). Where there are discrepancies in the views of the proponent and Aboriginal groups on the information to be used in the EIS, the EIS will document these discrepancies and the rationale for the proponent's selection of information.	-27	- Kainai (Blood Tribe)	-27.5	- Kainai Consultation and Engagement Summary	-27.5.2; -27.5.3	- Project Development and Pre-Application Engagement; - Future Engagement	-27.21 to 27.23; -27.23 to 27.24	- Appendix 27-A: Table 27-A.1 - Summary of the Results of the Kainai Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 27-A: Table 27-A.2 - Comments Received from the Kainai (Blood Tribe) on the Draft Effects Assessment and Recommendations Addressed
1193	1	4	Preparation and Presentation of the Environmental Impact Statement	Kainai (Blood Tribe)	4.3.2	Community Knowledge and Aboriginal Traditional Knowledge	12	Subsection 19(3) of CEAA 2012 states that "the environmental assessment of a designated project may take into account community knowledge and Aboriginal traditional knowledge". For the purposes of these guidelines, community knowledge and Aboriginal traditional knowledge refers to knowledge acquired and accumulated by a community or an Aboriginal community through generations of living in close contact with nature.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1194	1	4	Preparation and Presentation of the Environmental Impact Statement	Kainai (Blood Tribe)	4.3.2	Community Knowledge and Aboriginal Traditional Knowledge	12	The proponent will incorporate into the EIS the community and Aboriginal traditional knowledge to which it has access or that is acquired through Aboriginal and public engagement activities, in keeping with appropriate ethical standards and obligations of confidentiality. Agreement should be obtained from Aboriginal groups regarding the use, management, and protection of their existing traditional knowledge information during and after the EA.	-27	- Kainai (Blood Tribe)	-27.5	- Kainai Consultation and Engagement Summary	-27.5.2; -27.5.3	- Project Development and Pre-Application Engagement; - Future Engagement	-27.21 to 27.23; -27.23 to 27.24	- Appendix 27-A: Table 27-A.1 - Summary of the Results of the Kainai Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 27-A: Table 27-A.2 - Comments Received from the Kainai (Blood Tribe) on the Draft Effects Assessment and Recommendations Addressed
1195	2	6	Effects Assessment	Kainai (Blood Tribe)	6.1	Project Setting and Baseline Conditions	22	Based on the scope of the Project described in Section 3 (Part 1), the EIS will present baseline information in sufficient detail to enable the identification of how the Project could affect the VCs and an analysis of those effects.	-27	- Kainai (Blood Tribe)	-27.6	- Kainai Baseline Conditions and Rights and Interests	-27.6	- Kainai Baseline Conditions and Rights and Interests	-27.25 to 27.52	n/a
1196	2	6	Effects Assessment	Kainai (Blood Tribe)	6.1	Project Setting and Baseline Conditions	22	Should other VCs be identified during the conduct of the EA, the baseline condition for these components will also be described in the EIS.	n/a	n/a	n/a	n/a	n/a	n/a	-5-5	n/a
1197	2	6	Effects Assessment	Kainai (Blood Tribe)	6.1	Project Setting and Baseline Conditions	22	To determine the appropriate spatial boundaries to describe the baseline information, refer to Section 3.3.3 (Part 1). At a minimum, the EIS will include a description of:	-27	- Kainai (Blood Tribe)	-27.6; -27.7; -27.10	- Kainai Baseline Conditions and Rights and Interests; - Assessment of the Effects of Changes to the Environment on the Kainai; - Assessment of Potential Impacts on the Kainai's Rights and Interests	-27.6.5; -27.6.6; -27.7.2.1; -27.7.4.1.1; -27.10.1.2	- Community, Reserves, and Traditional Territory; - Kainai's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; - Assessment Boundaries for the Effects of Changes to the Environment on the Kainai; - Cumulative Effects Assessment Boundaries; - Assessment Boundaries	-27.28 to 27.32; -27.32 to 27.48; -27.55 to 27.59; -27.101 to 27.101; -27.145 to 27.145	n/a
1198	2	6	Effects Assessment	Kainai (Blood Tribe)	6.1.9	Aboriginal Peoples	27	With respect to potential effects on Aboriginal peoples and the related VCs, provide baseline information for each Aboriginal group identified in Section 5 (and any groups identified after these guidelines are finalized). Baseline information will describe and characterize the following, based on the spatial and temporal scope selected for the assessment:	-27	- Kainai (Blood Tribe)	n/a	n/a	n/a	n/a	n/a	n/a
1199	2	6	Effects Assessment	Kainai (Blood Tribe)	6.1.9	Aboriginal Peoples	27	• Location of traditional territory (including maps where available):	-27	- Kainai (Blood Tribe)	-27.1; -27.6	- Introduction; - Kainai Baseline Conditions and Rights and Interests	-27.1.2.1; -27.6.5; -27.6.6	- Indigenous Communities; - Community, Reserves, and Traditional Territory; - Kainai's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-27.2 to 27.3; -27.28 to 27.32; -27.32 to 27.48	n/a
1200	2	6	Effects Assessment	Kainai (Blood Tribe)	6.1.9	Aboriginal Peoples	27	• Location of reserves and communities:	-27	- Kainai (Blood Tribe)	-27.1; -27.6	- Introduction; - Kainai Baseline Conditions and Rights and Interests	-27.1.2.1; -27.6.5	- Indigenous Communities; - Community, Reserves, and Traditional Territory	-27.2 to 27.3; -27.28 to 27.32	n/a
1201	2	6	Effects Assessment	Kainai (Blood Tribe)	6.1.9	Aboriginal Peoples	27	• Location of hunting camps and cabins:	-27	- Kainai (Blood Tribe)	-27.6	- Kainai Baseline Conditions and Rights and Interests	-27.6.6	- Kainai's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-27.32 to 27.48	n/a
1202	2	6	Effects Assessment	Kainai (Blood Tribe)	6.1.9	Aboriginal Peoples	27	• Drinking water sources (permanent, seasonal, periodic, or temporary):	-27	- Kainai (Blood Tribe)	-27.6	- Kainai Baseline Conditions and Rights and Interests	-27.6.6	- Kainai's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-27.32 to 27.48	n/a
1203	2	6	Effects Assessment	Kainai (Blood Tribe)	6.1.9	Aboriginal Peoples	27	• Reliance on country foods:	-27	- Kainai (Blood Tribe)	-27.6	- Kainai Baseline Conditions and Rights and Interests	-27.6.6; -27.6.6.7	- Kainai's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; - Social and Health Conditions	-27.32 to 27.48; -27.44 to 27.47	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1204	2	6	Effects Assessment	Kainai (Blood Tribe)	6.1.9	Aboriginal Peoples	27	• Commercial activities (e.g., fishing, trapping, hunting, forestry, outfitting):	-27	- Kainai (Blood Tribe)	-27.6	- Kainai Baseline Conditions and Rights and Interests	-27.6.6; -27.6.6.8	- Kainai's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; - Economic Conditions	-27.32 to 27.48; -27.47 to 27.48	n/a
1205	2	6	Effects Assessment	Kainai (Blood Tribe)	6.1.9	Aboriginal Peoples	27	• Recreational uses:	-27	- Kainai (Blood Tribe)	-27.6	- Kainai Baseline Conditions and Rights and Interests	-27.6.6	- Kainai's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-27.32 to 27.48	n/a
1206	2	6	Effects Assessment	Kainai (Blood Tribe)	6.1.9	Aboriginal Peoples	27	• Traditional uses currently practiced or practiced in recent history:	-27	- Kainai (Blood Tribe)	-27.6	- Kainai Baseline Conditions and Rights and Interests	-27.6.6	- Kainai's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-27.32 to 27.48	n/a
1207	2	6	Effects Assessment	Kainai (Blood Tribe)	6.1.9	Aboriginal Peoples	27	• Fish, wildlife, birds, plants or other natural resources of importance for traditional use:	-27	- Kainai (Blood Tribe)	-27.6	- Kainai Baseline Conditions and Rights and Interests	-27.6.6.1; -27.6.6.2; -27.6.6.3; -27.6.6.4; -27.6.6.5; -27.6.6.6	- Fishing; - Hunting and Trapping; - Harvesting and Gathering; - Ceremonial/Sacred Areas; - Access and Travel Routes; - Physical and Cultural Heritage	-27.37 to 27.38; -27.38 to 27.39; -27.39 to 27.40; -27.40 to 27.41; -27.41 to 27.42; -27.43 to 27.43	n/a
1208	2	6	Effects Assessment	Kainai (Blood Tribe)	6.1.9	Aboriginal Peoples	27	• Places where fish, wildlife, birds, plants, or other natural resources are harvested:	-27	- Kainai (Blood Tribe)	-27.6	- Kainai Baseline Conditions and Rights and Interests	-27.6.6.1; -27.6.6.2; -27.6.6.3	- Fishing; - Hunting and Trapping; - Harvesting and Gathering	-27.37 to 27.38; -27.38 to 27.39; -27.39 to 27.40	n/a
1209	2	6	Effects Assessment	Kainai (Blood Tribe)	6.1.9	Aboriginal Peoples	27	• Access and travel routes for conducting traditional practices:	-27	- Kainai (Blood Tribe)	-27.6	- Kainai Baseline Conditions and Rights and Interests	-27.6.6.5	- Access and Travel Routes	-27.41 to 27.42	n/a
1210	2	6	Effects Assessment	Kainai (Blood Tribe)	6.1.9	Aboriginal Peoples	27	• Frequency, duration, or timing of traditional practices:	-27	- Kainai (Blood Tribe)	-27.6	- Kainai Baseline Conditions and Rights and Interests	-27.6.6	- Kainai's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-27.32 to 27.48	n/a
1211	2	6	Effects Assessment	Kainai (Blood Tribe)	6.1.9	Aboriginal Peoples	27	• Cultural values associated with the area affected by the Project and the traditional uses identified:	-27	- Kainai (Blood Tribe)	-27.6	- Kainai Baseline Conditions and Rights and Interests	-27.6.6.4; -27.6.6.5; -27.6.6.6	- Ceremonial/Sacred Areas; - Access and Travel Routes; - Physical and Cultural Heritage	-27.40 to 27.41; -27.41 to 27.42; -27.43 to 27.43	n/a
1212	2	6	Effects Assessment	Kainai (Blood Tribe)	6.1.9	Aboriginal Peoples	27	• Physical and cultural heritage (Footnote 8) (including any site, structure or thing of archaeological, paleontological, historical, or architectural significance)	-16 -27	- Physical and Cultural Heritage Assessment - Kainai (Blood Tribe)	-16.3 -27.6	- Existing Conditions - Kainai Baseline Conditions and Rights and Interests	- -27.6.6.6	- - Physical and Cultural Heritage	-16.11 to 16.36 -27.43 to 27.43	n/a
1213	2	6	Effects Assessment	Kainai (Blood Tribe)	6.1.9	Aboriginal Peoples	27	Footnote 8: Heritage resources to be considered will include but not be limited to, physical objects (e.g., middens, culturally-modified trees, historic buildings), sites or places (e.g., burial sites, sacred sites, cultural landscapes) and attributes (e.g., language, beliefs).	-16 -27	- Physical and Cultural Heritage Assessment - Kainai (Blood Tribe)	-16.2 -27.6	- Scope of the Assessment - Kainai Baseline Conditions and Rights and Interests	-16.2.1 -27.6.6.6	- Valued Components and Measurement Indicators - Physical and Cultural Heritage	-16.3 to 16.4 -27.43 to 27.43	n/a
1214	2	6	Effects Assessment	Kainai (Blood Tribe)	6.1.9	Aboriginal Peoples	27	• Changes to abundance, disturbance, residences, seasonal movements, movement corridors, and habitat requirements for species important to Aboriginal current use of resources for traditional purposes or physical and cultural heritage (e.g., Grizzly Bear).	-27	- Kainai (Blood Tribe)	-27.6	- Kainai Baseline Conditions and Rights and Interests	-27.6.6	- Kainai's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-27.32 to 27.48	n/a
1215	2	6	Effects Assessment	Kainai (Blood Tribe)	6.1.9	Aboriginal Peoples	27	Any other baseline information that supports the analysis of predicted effects on Aboriginal peoples will be included as necessary. The EIS will also indicate how input from Aboriginal groups was used in establishing the baseline conditions related to health and socio-economic, physical and cultural heritage and current use of lands and resources for traditional purposes.	-27	- Kainai (Blood Tribe)	-27.6	- Kainai Baseline Conditions and Rights and Interests	-27.6.2; -27.6.6	- History and Ethnography; - Kainai's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-27.26 to 27.27; -27.32 to 27.48	n/a
1216	2	6	Effects Assessment	Kainai (Blood Tribe)	6.3	Predicted Effects on Valued Components	29	Based on the predicted changes to the environment identified in Section 6.2, assess the environmental effects of the Project on the following VCs:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1217	2	6	Effects Assessment	Kainai (Blood Tribe)	6.3.5	Aboriginal Peoples	31	With respect to Aboriginal peoples, a description and analysis of how changes to the environment caused by the Project will affect:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1218	2	6	Effects Assessment	Kainai (Blood Tribe)	6.3.5	Aboriginal Peoples	31	The current uses of land and resources for traditional purposes, including, but not limited to:	-27	- Kainai (Blood Tribe)	-27.7; -27.8; -27.9; -27.10	- Assessment of the Effects of Changes to the Environment on the Kainai; - Overview of the Changes to the Environment on the Kainai and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Kainai's Rights and Interests	-27.7.3; -27.7.4; -27.8; -27.9; -27.10.2	- Potential Effects of the Changes to the Environment on the Kainai; - Cumulative Effects Assessment of the Changes to the Environment on the Kainai; - Overview of the Changes to the Environment on the Kainai and their Perspectives; - Indigenous Impact Management Plan; - Potential Impact on the Kainai's Rights and Interests	-27.59 to 27.96; -27.96 to 27.121; -27.122 to 27.123; -27.123 to 27.142; -27.145 to 27.185	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1219	2	6	Effects Assessment	Kainai (Blood Tribe)	6.3.5	Aboriginal Peoples	31	o Any effects on resources (fish, wildlife, birds, plants or other natural resources) used for traditional uses (e.g., hunting, fishing, trapping, collection of medicinal plants, use of sacred sites);	27	- Kainai (Blood Tribe)	- 27.7; - 27.9; - 27.10	- Assessment of the Effects of Changes to the Environment on the Kainai; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Kainai's Rights and Interests	- 27.7.3.2; - 27.7.3.3; - 27.7.4.3; - 27.7.4.4; - 27.7.4.5; - 27.9.1; - 27.9.2; - 27.9.3; - 27.9.4; - 27.9.6; - 27.10.2.1; - 27.10.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment; - Summary of Potential Residual Effects of the Changes to the Environment on the Kainai; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Kainai; - Potential Residual Cumulative Effects of the Changes to the Environment on the Kainai; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Kainai; - Use of Lands and Resources for Traditional Fishing Purposes; - Use of Lands and Resources for Traditional Hunting and Trapping Purposes; - Use of Lands and Resources for Traditional Harvesting and Gathering Purposes; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Summary of the Indigenous Impact Management Plan; - Characterization of Severity of Adverse Impacts on the Kainai's Rights and Interests; - Summary of the Assessment on the Impacts to the Kainai's Rights and Interests	- 27-73 to 27-96; - 27-96 to 27-96; - 27-106 to 27-109; - 27-109 to 27-119; - 27-119 to 27-121; - 27-125, 27-136; - 27-136 to 27-138; - 27-138 to 27-139; - 27-139 to 27-140; - 27-126 to 27-135, 27-142; - 27-146 to 27-180; - 27-180, 27-183 to 27-185	n/a
1220	2	6	Effects Assessment	Kainai (Blood Tribe)	6.3.5	Aboriginal Peoples	31	o Any effects of alterations to access into the areas used for traditional uses, including development of new roads, deactivation or reclamation of access roads, and changes to waterways that affect navigation;	27	- Kainai (Blood Tribe)	- 27.7; - 27.9; - 27.10	- Assessment of the Effects of Changes to the Environment on the Kainai; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Kainai's Rights and Interests	- 27.7.3.2.5; - 27.7.3.2.6; - 27.7.3.3; - 27.7.4.3; - 27.7.4.4.4; - 27.7.4.5; - 27.9.4; - 27.9.6; - 27.10.2.1.4; - 27.10.2.2	- Change to Use of Lands and Resources for Traditional Access and Travel Routes; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on the Kainai; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Kainai; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Kainai; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Summary of Indigenous Impact Management Plan; - Impact on Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to the Kainai's Rights and Interests	- 27-88 to 27-88; - 27-89 to 27-92; - 27-96 to 27-96; - 27-106 to 27-109; - 27-115 to 27-117; - 27-119 to 27-121; - 27-139 to 27-140; - 27-126 to 27-135, 27-142; - 27-168, 27-173 to 27-175; - 27-180, 27-183 to 27-185	n/a
1221	2	6	Effects Assessment	Kainai (Blood Tribe)	6.3.5	Aboriginal Peoples	31	o Any effects on cultural value or importance associated with traditional uses or areas affected by the Project (e.g., inter-generational teaching of language or traditional practices, communal gatherings);	27	- Kainai (Blood Tribe)	- 27.7; - 27.9; - 27.10	- Assessment of the Effects of Changes to the Environment on the Kainai; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Kainai's Rights and Interests	- 27.7.3.2.6; - 27.7.3.3; - 27.7.4.3; - 27.7.4.4.4; - 27.7.4.5; - 27.9.4; - 27.9.6; - 27.10.2.1.4; - 27.10.2.2	- Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on the Kainai; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Kainai; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Kainai; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Summary of Indigenous Impact Management Plan; - Impact on Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to the Kainai's Rights and Interests	- 27-89 to 27-92; - 27-96 to 27-96; - 27-106 to 27-109; - 27-115 to 27-117; - 27-119 to 27-121; - 27-139 to 27-140; - 27-126 to 27-135, 27-142; - 27-168, 27-173 to 27-175; - 27-180, 27-183 to 27-185	n/a
1222	2	6	Effects Assessment	Kainai (Blood Tribe)	6.3.5	Aboriginal Peoples	31	o How project construction timing correlates to the timing of traditional practices, and any potential impacts resulting from overlapping periods;	27	- Kainai (Blood Tribe)	- 27.7; - 27.8; - 27.9; - 27.10	- Assessment of the Effects of Changes to the Environment on the Kainai; - Overview of the Changes to the Environment on the Kainai and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Kainai's Rights and Interests	- 27.7.3; - 27.7.4; - 27.8; - 27.9; - 27.10.2	- Potential Effects of the Changes to the Environment on the Kainai; - Cumulative Effects Assessment of the Changes to the Environment on the Kainai; - Overview of the Changes to the Environment on the Kainai and their Perspectives; - Indigenous Impact Management Plan; - Potential Impact on the Kainai's Rights and Interests	- 27-59 to 27-96; - 27-96 to 27-121; - 27-122 to 27-123; - 27-123 to 27-142; - 27-145 to 27-185	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guide-line Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1223	2	6	Effects Assessment	Kainai (Blood Tribe)	6.3.5	Aboriginal Peoples	31	o The regional value of traditional use of the project area and the anticipated effects to traditional practice of the Aboriginal group, including alienation of lands from Aboriginal traditional use;	27	- Kainai (Blood Tribe)	-27.7; -27.8; -27.9; -27.10	- Assessment of the Effects of Changes to the Environment on the Kainai; - Overview of the Changes to the Environment on the Kainai and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Kainai's Rights and Interests	-27.7.3; -27.7.4; -27.8; -27.9; -27.10.2	- Potential Effects of the Changes to the Environment on the Kainai; - Cumulative Effects Assessment of the Changes to the Environment on the Kainai; - Overview of the Changes to the Environment on the Kainai and their Perspectives; - Indigenous Impact Management Plan; - Potential Impact on the Kainai's Rights and Interests	-27.59 to 27.96; -27.96 to 27.121; -27.122 to 27.123; -27.123 to 27.142; -27.145 to 27.185	n/a
1224	2	6	Effects Assessment	Kainai (Blood Tribe)	6.3.5	Aboriginal Peoples	31	o Indirect effects such as avoidance of the area by Aboriginal peoples due to increased disturbance (e.g., noise, presence of workers); and	27	- Kainai (Blood Tribe)	-27.7; -27.8; -27.9; -27.10	- Assessment of the Effects of Changes to the Environment on the Kainai; - Overview of the Changes to the Environment on the Kainai and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Kainai's Rights and Interests	-27.7.3; -27.7.4; -27.8; -27.9; -27.10.2	- Potential Effects of the Changes to the Environment on the Kainai; - Cumulative Effects Assessment of the Changes to the Environment on the Kainai; - Overview of the Changes to the Environment on the Kainai and their Perspectives; - Indigenous Impact Management Plan; - Potential Impact on the Kainai's Rights and Interests	-27.59 to 27.96; -27.96 to 27.121; -27.122 to 27.123; -27.123 to 27.142; -27.145 to 27.185	n/a
1225	2	6	Effects Assessment	Kainai (Blood Tribe)	6.3.5	Aboriginal Peoples	31	o An assessment of the potential to return affected areas to pre-disturbance conditions to support traditional practices;	27	- Kainai (Blood Tribe)	-27.7; -27.8; -27.9; -27.10	- Assessment of the Effects of Changes to the Environment on the Kainai; - Overview of the Changes to the Environment on the Kainai and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Kainai's Rights and Interests	-27.7.3; -27.7.4; -27.8; -27.9; -27.10.2	- Potential Effects of the Changes to the Environment on the Kainai; - Cumulative Effects Assessment of the Changes to the Environment on the Kainai; - Overview of the Changes to the Environment on the Kainai and their Perspectives; - Indigenous Impact Management Plan; - Potential Impact on the Kainai's Rights and Interests	-27.59 to 27.96; -27.96 to 27.121; -27.122 to 27.123; -27.123 to 27.142; -27.145 to 27.185	n/a
1226	2	6	Effects Assessment	Kainai (Blood Tribe)	6.3.5	Aboriginal Peoples	31	* Human health, considering, but not limited to, potential changes in air quality, quality and availability of country foods, drinking water quality, and noise exposure. When risks to human health due to changes in one or more of these components are predicted, a complete Human Health Risk Assessment examining all exposure pathways for pollutants of concern may be necessary to adequately characterize potential risks to human health;	22 27	- Human and Ecological Health Assessment - Kainai (Blood Tribe)	-22.5 -27.7; -27.8; -27.9; -27.10	- Project Effects Assessment - Assessment of the Effects of Changes to the Environment on the Kainai; - Overview of the Changes to the Environment on the Kainai and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Kainai's Rights and Interests	-22.5.2.2; -25.5.4.2.3; -22.5.4.3.3 -27.7.3.2.7; -27.7.3.3; -27.7.4.3; -27.7.4.4.5; -27.7.4.5; -27.9.6; -27.10.2.1.5; -27.10.2.2	- Discussion of Potential Effects; - Potential Project Effects to Human Health; - Human Health - Change to Social and Health Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on the Kainai; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Kainai; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Kainai; - Social, Health, and Economic Conditions Impact Management; - Summary of Indigenous Impact Management Plan; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to the Kainai's Rights and Interests	-22.30 to 22.33; -22.47 to 22.51; -22.54 to 22.55 -27.92 to 27.94; -27.96 to 27.98; -27.106 to 27.109; -27.117 to 27.119; -27.119 to 27.121; -27.140 to 27.142; -27.126 to 27.135, 27.142; -27.175, 27.178 to 27.182; -27.180, 27.183 to 27.185	- Appendix 22-A: Detailed Quantitative Environmental Risk Assessment (Section 6. Human Health Risk Assessment)
1227	2	6	Effects Assessment	Kainai (Blood Tribe)	6.3.5	Aboriginal Peoples	32	* socio-economic conditions, including, but not limited to:	27	- Kainai (Blood Tribe)	-27.7; -27.9; -27.10	- Assessment of the Effects of Changes to the Environment on the Kainai; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Kainai's Rights and Interests	-27.7.3.2.7; -27.7.3.2.8; -27.7.3.2.9; -27.7.3.3; -27.7.4.3; -27.7.4.4.5; -27.7.4.5; -27.9.5; -27.9.6; -27.10.2.1.5; -27.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on the Kainai; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Kainai; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Kainai; - Social, Health, and Economic Conditions Impact Management; - Summary of Indigenous Impact Management Plan; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to the Kainai's Rights and Interests	-27.92 to 27.94; -27.94 to 27.95; -27.96 to 27.96; -27.96 to 27.96; -27.106 to 27.109; -27.117 to 27.119; -27.119 to 27.121; -27.140 to 27.142; -27.126 to 27.135, 27.142; -27.175, 27.178 to 27.180; -27.180, 27.183 to 27.185	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1228	2	6	Effects Assessment	Kainai (Blood Tribe)	6.3.5	Aboriginal Peoples	32	o The use of navigable waters;	-27	-Kainai (Blood Tribe)	-27.7; -27.9; -27.10	-Assessment of the Effects of Changes to the Environment on the Kainai; -Indigenous Impact Management Plan; -Assessment of Potential Impacts on the Kainai's Rights and Interests	-27.7.3.2.7; -27.7.3.2.8; -27.7.3.2.9; -27.7.3.3; -27.7.4.3; -27.7.4.4.5; -27.7.4.5; -27.9.5; -27.9.6; -27.10.2.1.5; -27.10.2.2	-Change to Social and Health Conditions; -Change to Economic Conditions; -Limitations of the Assessment of Socio-Economic Conditions; -Summary of Potential Residual Effects of the Changes to the Environment on the Kainai; -Identification of Potential Cumulative Effects of the Changes to the Environment on the Kainai; -Change to Social, Health, and Economic Conditions; -Summary of Cumulative Effects Assessment of the Changes to the Environment on the Kainai; -Social, Health, and Economic Conditions Impact Management; -Summary of Indigenous Impact Management Plan; -Impact on Social, Health, and Economic Conditions; -Summary of the Assessment on the Impacts to the Kainai's Rights and Interests	-27.92 to 27.94; -27.94 to 27.95; -27.96 to 27.96; -27.96 to 27.96; -27.106 to 27.109; -27.117 to 27.119; -27.119 to 27.121; -27.140 to 27.142; -27.126 to 27.135, 27.142; -27.175, 27.178 to 27.180; -27.180, 27.183 to 27.185	n/a
1229	2	6	Effects Assessment	Kainai (Blood Tribe)	6.3.5	Aboriginal Peoples	32	o Forestry and logging operations;	-27	-Kainai (Blood Tribe)	-27.7; -27.9; -27.10	-Assessment of the Effects of Changes to the Environment on the Kainai; -Indigenous Impact Management Plan; -Assessment of Potential Impacts on the Kainai's Rights and Interests	-27.7.3.2.7; -27.7.3.2.8; -27.7.3.2.9; -27.7.3.3; -27.7.4.3; -27.7.4.4.5; -27.7.4.5; -27.9.5; -27.9.6; -27.10.2.1.5; -27.10.2.2	-Change to Social and Health Conditions; -Change to Economic Conditions; -Limitations of the Assessment of Socio-Economic Conditions; -Summary of Potential Residual Effects of the Changes to the Environment on the Kainai; -Identification of Potential Cumulative Effects of the Changes to the Environment on the Kainai; -Change to Social, Health, and Economic Conditions; -Summary of Cumulative Effects Assessment of the Changes to the Environment on the Kainai; -Social, Health, and Economic Conditions Impact Management; -Summary of Indigenous Impact Management Plan; -Impact on Social, Health, and Economic Conditions; -Summary of the Assessment on the Impacts to the Kainai's Rights and Interests	-27.92 to 27.94; -27.94 to 27.95; -27.96 to 27.96; -27.96 to 27.96; -27.106 to 27.109; -27.117 to 27.119; -27.119 to 27.121; -27.140 to 27.142; -27.126 to 27.135, 27.142; -27.175, 27.178 to 27.180; -27.180, 27.183 to 27.185	n/a
1230	2	6	Effects Assessment	Kainai (Blood Tribe)	6.3.5	Aboriginal Peoples	32	o Commercial fishing, hunting, trapping, and gathering activities;	-27	-Kainai (Blood Tribe)	-27.7; -27.9; -27.10	-Assessment of the Effects of Changes to the Environment on the Kainai; -Indigenous Impact Management Plan; -Assessment of Potential Impacts on the Kainai's Rights and Interests	-27.7.3.2.7; -27.7.3.2.8; -27.7.3.2.9; -27.7.3.3; -27.7.4.3; -27.7.4.4.5; -27.7.4.5; -27.9.5; -27.9.6; -27.10.2.1.5; -27.10.2.2	-Change to Social and Health Conditions; -Change to Economic Conditions; -Limitations of the Assessment of Socio-Economic Conditions; -Summary of Potential Residual Effects of the Changes to the Environment on the Kainai; -Identification of Potential Cumulative Effects of the Changes to the Environment on the Kainai; -Change to Social, Health, and Economic Conditions; -Summary of Cumulative Effects Assessment of the Changes to the Environment on the Kainai; -Social, Health, and Economic Conditions Impact Management; -Summary of Indigenous Impact Management Plan; -Impact on Social, Health, and Economic Conditions; -Summary of the Assessment on the Impacts to the Kainai's Rights and Interests	-27.92 to 27.94; -27.94 to 27.95; -27.96 to 27.96; -27.96 to 27.96; -27.106 to 27.109; -27.117 to 27.119; -27.119 to 27.121; -27.140 to 27.142; -27.126 to 27.135, 27.142; -27.175, 27.178 to 27.180; -27.180, 27.183 to 27.185	n/a
1231	2	6	Effects Assessment	Kainai (Blood Tribe)	6.3.5	Aboriginal Peoples	32	o Commercial outfitters; and	-27	-Kainai (Blood Tribe)	-27.7; -27.9; -27.10	-Assessment of the Effects of Changes to the Environment on the Kainai; -Indigenous Impact Management Plan; -Assessment of Potential Impacts on the Kainai's Rights and Interests	-27.7.3.2.7; -27.7.3.2.8; -27.7.3.2.9; -27.7.3.3; -27.7.4.3; -27.7.4.4.5; -27.7.4.5; -27.9.5; -27.9.6; -27.10.2.1.5; -27.10.2.2	-Change to Social and Health Conditions; -Change to Economic Conditions; -Limitations of the Assessment of Socio-Economic Conditions; -Summary of Potential Residual Effects of the Changes to the Environment on the Kainai; -Identification of Potential Cumulative Effects of the Changes to the Environment on the Kainai; -Change to Social, Health, and Economic Conditions; -Summary of Cumulative Effects Assessment of the Changes to the Environment on the Kainai; -Social, Health, and Economic Conditions Impact Management; -Summary of Indigenous Impact Management Plan; -Impact on Social, Health, and Economic Conditions; -Summary of the Assessment on the Impacts to the Kainai's Rights and Interests	-27.92 to 27.94; -27.94 to 27.95; -27.96 to 27.96; -27.96 to 27.96; -27.106 to 27.109; -27.117 to 27.119; -27.119 to 27.121; -27.140 to 27.142; -27.126 to 27.135, 27.142; -27.175, 27.178 to 27.180; -27.180, 27.183 to 27.185	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1232	2	6	Effects Assessment	Kainai (Blood Tribe)	6.3.5	Aboriginal Peoples	32	o Recreational use, including wildlife viewing.	-27	- Kainai (Blood Tribe)	-27.7; -27.9; -27.10	- Assessment of the Effects of Changes to the Environment on the Kainai; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Kainai's Rights and Interests	-27.7.3.2.7; -27.7.3.2.8; -27.7.3.2.9; -27.7.3.3; -27.7.4.3; -27.7.4.4.5; -27.7.4.5; -27.9.5; -27.9.6; -27.10.2.1.5; -27.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on the Kainai; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Kainai; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Kainai; - Social, Health, and Economic Conditions Impact Management; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to the Kainai's Rights and Interests	-27.92 to 27.94; -27.94 to 27.95; -27.96 to 27.96; -27.96 to 27.96; -27.106 to 27.109; -27.117 to 27.119; -27.119 to 27.121; -27.140 to 27.142; -27.175, 27.178 to 27.182; -27.180, 27.183 to 27.180	n/a
1233	2	6	Effects Assessment	Kainai (Blood Tribe)	6.3.5	Aboriginal Peoples	32	• Physical and cultural heritage, and structure, site or thing of historical, archaeological, paleontological or architectural significance to Aboriginal groups, including, but not limited to:	-27	- Kainai (Blood Tribe)	-27.7; -27.9; -27.10	- Assessment of the Effects of Changes to the Environment on the Kainai; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Kainai's Rights and Interests	-27.7.3.2.6; -27.7.3.3; -27.7.4.3; -27.7.4.4.4; -27.7.4.5; -27.9.4; -27.9.6; -27.10.2.1.4; -27.10.2.2	- Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on the Kainai; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Kainai; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Kainai; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Summary of Indigenous Impact Management Plan; - Impact on Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to the Kainai's Rights and Interests	-27.89 to 27.92; -27.96 to 27.96; -27.106 to 27.109; -27.115 to 27.117; -27.119 to 27.121; -27.139 to 27.140; -27.126 to 27.135, 27.142; -27.168, 27.173 to 27.175; -27.180, 27.183 to 27.185	n/a
1234	2	6	Effects Assessment	Kainai (Blood Tribe)	6.3.5	Aboriginal Peoples	32	o The loss or destruction of physical and cultural heritage:	-27	- Kainai (Blood Tribe)	-27.7; -27.9; -27.10	- Assessment of the Effects of Changes to the Environment on the Kainai; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Kainai's Rights and Interests	-27.7.3.2.6; -27.7.3.3; -27.7.4.3; -27.7.4.4.4; -27.7.4.5; -27.9.4; -27.9.6; -27.10.2.1.4; -27.10.2.2	- Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on the Kainai; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Kainai; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Kainai; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Summary of Indigenous Impact Management Plan; - Impact on Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to the Kainai's Rights and Interests	-27.89 to 27.92; -27.96 to 27.96; -27.106 to 27.109; -27.115 to 27.117; -27.119 to 27.121; -27.139 to 27.140; -27.126 to 27.135, 27.142; -27.168, 27.173 to 27.175; -27.180, 27.183 to 27.185	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1235	2	6	Effects Assessment	Kainai (Blood Tribe)	6.3.5	Aboriginal Peoples	32	o Changes to access to physical and cultural heritage; and	-27	- Kainai (Blood Tribe)	-27.7; -27.9; -27.10	- Assessment of the Effects of Changes to the Environment on the Kainai; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Kainai's Rights and Interests	-27.7.3.2.5; -27.7.3.2.6; -27.7.3.3; -27.7.4.3; -27.7.4.4.4; -27.7.4.5; -27.9.4; -27.9.6; -27.10.2.1.4; -27.10.2.2	- Change to Use of Lands and Resources for Traditional Access and Travel Routes; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on the Kainai; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Kainai; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Kainai; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Summary of Indigenous Impact Management Plan; - Impact on Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to the Kainai's Rights and Interests	-27.88 to 27.88; -27.89 to 27.92; -27.96 to 27.96; -27.106 to 27.109; -27.115 to 27.117; -27.119 to 27.121; -27.139 to 27.140; -27.126 to 27.135, 27.142; -27.168, 27.173 to 27.175; -27.180, 27.183 to 27.185	n/a
1236	2	6	Effects Assessment	Kainai (Blood Tribe)	6.3.5	Aboriginal Peoples	32	o Changes to the cultural value or importance associated with physical and cultural heritage; and	-27	- Kainai (Blood Tribe)	-27.7; -27.9; -27.10	- Assessment of the Effects of Changes to the Environment on the Kainai; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Kainai's Rights and Interests	-27.7.3.2.6; -27.7.3.3; -27.7.4.3; -27.7.4.4.4; -27.7.4.5; -27.9.4; -27.9.6; -27.10.2.1.4; -27.10.2.2	- Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on the Kainai; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Kainai; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Kainai; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Summary of Indigenous Impact Management Plan; - Impact on Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to the Kainai's Rights and Interests	-27.89 to 27.92; -27.96 to 27.96; -27.106 to 27.109; -27.115 to 27.117; -27.119 to 27.121; -27.139 to 27.140; -27.126 to 27.135, 27.142; -27.168, 27.173 to 27.175; -27.180, 27.183 to 27.185	n/a
1237	2	6	Effects Assessment	Kainai (Blood Tribe)	6.3.5	Aboriginal Peoples	32	o Other effects of changes to the environment on Aboriginal peoples should be reflected as necessary.	-27	- Kainai (Blood Tribe)	-27.7; -27.8; -27.9; -27.10	- Assessment of the Effects of Changes to the Environment on the Kainai; - Overview of the Changes to the Environment on the Kainai and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Kainai's Rights and Interests	-27.7.3; -27.7.4; -27.8; -27.9; -27.10.2	- Potential Effects of the Changes to the Environment on the Kainai; - Cumulative Effects Assessment of the Changes to the Environment on the Kainai; - Overview of the Changes to the Environment on the Kainai and their Perspectives; - Indigenous Impact Management Plan; - Potential Impact on the Kainai's Rights and Interests	-27.59 to 27.96; -27.96 to 27.121; -27.122 to 27.123; -27.123 to 27.142; -27.145 to 27.185	n/a
1238	2	6	Effects Assessment	Kainai (Blood Tribe)	6.4	Mitigation	33	Every EA conducted under CEAA 2012 will consider measures that are technically and economically feasible and that would mitigate any significant adverse environmental effects of the Project. Each measure will be specific, achievable, measurable, and verifiable, and described in a manner that avoids ambiguity in intent, interpretation, and implementation. Mitigation measures may be considered for inclusion as conditions in the EA decision statement and in other compliance and enforcement mechanisms provided by other authorities' permitting or licensing processes.	-27	- Kainai (Blood Tribe)	-27.9	- Indigenous Impact Management Plan	-27.9	- Indigenous Impact Management Plan	-27.123 to 27.142	n/a
1239	2	6	Effects Assessment	Kainai (Blood Tribe)	6.4	Mitigation	33	As a first step, the proponent is encouraged to use an approach based on the avoidance and reduction of the effects at the source. Such an approach may include the modification of the design of the Project or relocation of project components.	-27	- Kainai (Blood Tribe)	-27.9	- Indigenous Impact Management Plan	-27.9	- Indigenous Impact Management Plan	-27.123 to 27.142	n/a
1240	2	6	Effects Assessment	Kainai (Blood Tribe)	6.4	Mitigation	33	The EIS will describe the standard mitigation practices, policies, and commitments that constitute technically and economically feasible mitigation measures and that will be applied as part of standard practice regardless of location (including the measures directed at promoting beneficial or mitigating adverse socio-economic effects).	-27	- Kainai (Blood Tribe)	-27.9	- Indigenous Impact Management Plan	-27.9	- Indigenous Impact Management Plan	-27.123 to 27.142	n/a
1241	2	6	Effects Assessment	Kainai (Blood Tribe)	6.4	Mitigation	33	The EIS will then describe the Project's environmental protection plan and its environmental management system, through which the proponent will deliver this plan.	-33	- Management and Monitoring Plans	-33.2; -33.3	- Environmental Management System Framework; - Environmental Management Planning and Structure	-	-	-33.1 to 33.5; -33.5 to 33.6	- Appendix 1-F: NWP Environmental Policy
1242	2	6	Effects Assessment	Kainai (Blood Tribe)	6.4	Mitigation	33	The plan will provide an overall perspective on how potentially adverse effects would be minimized and managed over time.	-33	- Management and Monitoring Plans	-33.2	- Environmental Management System Framework	-	-	-33.1 to 33.5	- Appendix 1-F: NWP Environmental Policy

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guide-line Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1243	2	6	Effects Assessment	Kainai (Blood Tribe)	6.4	Mitigation	33	The EIS will further discuss the mechanisms the proponent would use to require its contractors and sub-contractors to comply with these commitments and policies and with auditing and enforcement programs.	-33	- Management and Monitoring Plans	-33.2	- Environmental Management System Framework	-	-	-33-1 to 33-5	- Appendix 1-F: NWP Environmental Policy
1244	2	6	Effects Assessment	Kainai (Blood Tribe)	6.4	Mitigation	33	The EIS will then describe mitigation measures that are specific to each environmental effect identified. Measures will be written as specific commitments that clearly describe how the proponent intends to implement them and the environmental outcome the mitigation is designed to address. Where mitigation measures have been identified in relation to species and/or critical habitat listed under the <i>Species at Risk Act</i> , the mitigation measures will be consistent with any applicable recovery strategy and action plans.	-27	- Kainai (Blood Tribe)	-27.9	- Indigenous Impact Management Plan	-27.9	- Indigenous Impact Management Plan	-27-123 to 27-142	n/a
1245	2	6	Effects Assessment	Kainai (Blood Tribe)	6.4	Mitigation	33	The EIS will specify the actions, works, minimal disturbance footprint techniques, best available technology, corrective measures, or additions planned during the Project's various phases to eliminate or reduce the significance of adverse effects.	-27	- Kainai (Blood Tribe)	-27.9	- Indigenous Impact Management Plan	-27.9	- Indigenous Impact Management Plan	-27-123 to 27-142	n/a
1246	2	6	Effects Assessment	Kainai (Blood Tribe)	6.4	Mitigation	33	The impact statement will also present an assessment of the effectiveness of the proposed technically and economically feasible mitigation measures.	-27	- Kainai (Blood Tribe)	-27.9; -27.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Kainai's Rights and Interests	-27.9; -27.10.2	- Indigenous Impact Management Plan; - Potential Impact on the Kainai's Rights and Interests	-27-123 to 27-142; -27-145 to 27-185	n/a
1247	2	6	Effects Assessment	Kainai (Blood Tribe)	6.4	Mitigation	33	The reasons for determining if the mitigation measure reduces the significance of an adverse effect will be made explicit.	-27	- Kainai (Blood Tribe)	-27.9; -27.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Kainai's Rights and Interests	-27.9; -27.10.2	- Indigenous Impact Management Plan; - Potential Impact on the Kainai's Rights and Interests	-27-123 to 27-142; -27-145 to 27-185	n/a
1248	2	6	Effects Assessment	Kainai (Blood Tribe)	6.4	Mitigation	33	The EIS will indicate what other technically and economically feasible mitigation measures were considered, and explain why they were rejected. Trade-offs between cost savings and effectiveness of the various forms of mitigation will be justified.	-27	- Kainai (Blood Tribe)	-27.9; -27.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Kainai's Rights and Interests	-27.9; -27.10.2	- Indigenous Impact Management Plan; - Potential Impact on the Kainai's Rights and Interests	-27-123 to 27-142; -27-145 to 27-185	n/a
1249	2	6	Effects Assessment	Kainai (Blood Tribe)	6.4	Mitigation	33	The EIS will identify who is responsible for the implementation of these measures and the system of accountability.	-33	- Management and Monitoring Plans	-33.2	- Environmental Management System Framework	-	-	-33-1 to 33-5	- Appendix 1-F: NWP Environmental Policy
1250	2	6	Effects Assessment	Kainai (Blood Tribe)	6.4	Mitigation	33	Where mitigation measures are proposed to be implemented for which there is little experience or for which there is some question as to their effectiveness, the potential risks and effects to the environment should those measures not be effective will be clearly and concisely described, and, where appropriate, contingency measures should be identified.	-27	- Kainai (Blood Tribe)	-27.9; -27.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Kainai's Rights and Interests	-27.9; -27.10.2	- Indigenous Impact Management Plan; - Potential Impact on the Kainai's Rights and Interests	-27-123 to 27-142; -27-145 to 27-185	n/a
1251	2	6	Effects Assessment	Kainai (Blood Tribe)	6.4	Mitigation	33	In addition, the EIS will identify the extent to which technology innovations will help mitigate environmental effects. Where possible, provide detailed information on the nature of these measures, their implementation, management, and the requirements of the follow-up program.	-27	- Kainai (Blood Tribe)	-27.9; -27.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Kainai's Rights and Interests	-27.9; -27.10.2	- Indigenous Impact Management Plan; - Potential Impact on the Kainai's Rights and Interests	-27-123 to 27-142; -27-145 to 27-185	n/a
1252	2	6	Effects Assessment	Kainai (Blood Tribe)	6.4	Mitigation	34	Adaptive management is not considered as a mitigation measure, but if the follow-up program (refer to section 9) indicates that corrective action is required, the proposed approach for managing the action should be identified.	-27	- Kainai (Blood Tribe)	-27.9; -27.10; -27.11	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Kainai's Rights and Interests; - Follow-up Strategy	-27.9; -27.10.2; -27.11	- Indigenous Impact Management Plan; - Potential Impact on the Kainai's Rights and Interests; - Follow-up Strategy	-27-123 to 27-142; -27-145 to 27-185; -27-186 to 27-187	n/a
1253	2	6	Effects Assessment	Kainai (Blood Tribe)	6.5	Significance of Residual Effects	34	After having established the technically and economically feasible mitigation measures, the EIS will present any residual environmental effects of the Project on the VCs identified in section 6.3. The residual effects, even if very small or deemed insignificant, will be described.	-27	- Kainai (Blood Tribe)	-27.7; -27.9; -27.10	- Assessment of the Effects of Changes to the Environment on the Kainai; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Kainai's Rights and Interests	-27.7.3.2; -27.7.3.3; -27.9; -27.10.2.1; -27.10.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment; - Summary of Potential Residual Effects of the Changes to the Environment on the Kainai; - Indigenous Impact Management Plan; - Characterization of Severity of Adverse Impacts on the Kainai's Rights and Interests; - Summary of the Assessment on the Impacts to the Kainai's Rights and Interests	-27-73 to 27-96; -27-96 to 27-96; -27-123 to 27-142; -27-146 to 27-182; -27-180, 27-183 to 27-185	n/a
1254	2	6	Effects Assessment	Kainai (Blood Tribe)	6.5	Significance of Residual Effects	34	The EIS will then provide an analysis of the significance of the residual environmental effects that are considered adverse, using guidance described in section 4 of the Agency's reference guide: <i>Determining Whether a Project is Likely to Cause Significant Adverse Environmental Effects</i> (Footnote 12).	-27	- Kainai (Blood Tribe)	-27.7; -27.10	- Assessment of the Effects of Changes to the Environment on the Kainai; - Assessment of Potential Impacts on the Kainai's Rights and Interests	-27.7.3.2; -27.7.3.3; -27.10.2.1; -27.10.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment; - Summary of Potential Residual Effects of the Changes to the Environment on the Kainai; - Characterization of Severity of Adverse Impacts on the Kainai's Rights and Interests; - Summary of the Assessment on the Impacts to the Kainai's Rights and Interests	-27-73 to 27-96; -27-96 to 27-96; -27-146 to 27-180; -27-180, 27-183 to 27-185	n/a
1255	2	6	Effects Assessment	Kainai (Blood Tribe)	6.5	Significance of Residual Effects	34	Footnote 12: Visit the Canadian Environmental Assessment Agency's website at: www.cesa-acee.gc.ca/default.asp?lang=En&n=D213D286-1&offset=&toc=hide	-27	- Kainai (Blood Tribe)	n/a	n/a	n/a	n/a	n/a	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1256	2	6	Effects Assessment	Kainai (Blood Tribe)	6.5	Significance of Residual Effects	34	The EIS will identify the criteria used to assign significance ratings to any predicted adverse effects. It will contain clear and sufficient information to enable the Agency, technical and regulatory agencies, Aboriginal groups, and the public to review the proponent's analysis of the significance of effects. The EIS will document the terms used to describe the level of significance. The following criteria should be used in determining the significance of residual effects: • Magnitude; • Geographic extent; • Duration; • Frequency; • Reversibility; • Ecological and social context; and • Existence of environmental standards, guidelines, or objectives for assessing the impact.	-27	- Kainai (Blood Tribe)	-27.7; -27.10	- Assessment of the Effects of Changes to the Environment on the Kainai; - Assessment of Potential Impacts on the Kainai's Rights and Interests	-27.7.3.2; -27.7.3.3; -27.10.2.1; -27.10.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment; - Summary of Potential Residual Effects of the Changes to the Environment on the Kainai; - Characterization of Severity of Adverse Impacts on the Kainai's Rights and Interests; - Summary of the Assessment on the Impacts to the Kainai's Rights and Interests	-27-73 to 27-96; -27-96 to 27-96; -27-146 to 27-180; -27-180, 27-183 to 27-185	n/a
1257	2	6	Effects Assessment	Kainai (Blood Tribe)	6.5	Significance of Residual Effects	34	In assessing significance against these criteria the proponent will, where possible, use relevant existing regulatory documents, environmental standards, guidelines, or objectives such as prescribed maximum levels of emissions or discharges of specific hazardous agents into the environment. The Elk Valley Water Quality Plan should be taken into account when defining such criteria. The EIS will contain a section which explains the assumptions, definitions, and limits to the criteria mentioned above in order to maintain consistency between the effects on each VC.	-27	- Kainai (Blood Tribe)	-27.7; -27.10	- Assessment of the Effects of Changes to the Environment on the Kainai; - Assessment of Potential Impacts on the Kainai's Rights and Interests	-27.7.1; -27.7.2; -27.10.1	- Thresholds for Determining Significance of Residual Effects; - Assessment Methods; - Assessment Methods	-27-53 to 27-54; -27-54 to 27-59; -27-143 to 27-145	n/a
1258	2	6	Effects Assessment	Kainai (Blood Tribe)	6.5	Significance of Residual Effects	34	Where significant adverse effects are identified, the EIS will set out the probability (likelihood) that they will occur, and describe the degree of scientific uncertainty related to the data and methods used within the framework of its environmental analysis.	-27	- Kainai (Blood Tribe)	-27.7; -27.10	- Assessment of the Effects of Changes to the Environment on the Kainai; - Assessment of Potential Impacts on the Kainai's Rights and Interests	-27.7.3.2; -27.7.3.3; -27.10.2.1; -27.10.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment; - Summary of Potential Residual Effects of the Changes to the Environment on the Kainai; - Characterization of Severity of Adverse Impacts on the Kainai's Rights and Interests; - Summary of the Assessment on the Impacts to the Kainai's Rights and Interests	-27-73 to 27-96; -27-96 to 27-96; -27-146 to 27-180; -27-180, 27-183 to 27-185	n/a
1259	2	6	Effects Assessment	Kainai (Blood Tribe)	6.6.3	Cumulative Effects Assessment	35	The proponent will identify and assess the Project's cumulative effects using the approach described in the Agency's Operational Policy Statement entitled <i>Addressing Cumulative Environmental Effects under the Canadian Environmental Assessment Act</i> , 2012 and the guide entitled <i>Cumulative Effects Assessment Practitioner's Guide</i> , 1999 (Footnote 13).	-27	- Kainai (Blood Tribe)	-27.7	- Assessment of the Effects of Changes to the Environment on the Kainai	-27.7.4.3; -27.7.4.4; -27.7.4.5	- Identification of Potential Cumulative Effects of the Changes to the Environment on the Kainai; - Potential Residual Cumulative Effects of the Changes to the Environment on the Kainai; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Kainai	-27-106 to 27-109; -27-109 to 27-119; -27-119 to 27-121	n/a
1260	2	6	Effects Assessment	Kainai (Blood Tribe)	6.6.3	Cumulative Effects Assessment	35	Footnote 13: Visit the Canadian Environmental Assessment Agency's website at: www.ccaa-acee.gc.ca/	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1261	2	6	Effects Assessment	Kainai (Blood Tribe)	6.6.3	Cumulative Effects Assessment	35	Cumulative effects are defined as changes to the environment due to the Project combined with the existence of other past, present, and reasonably foreseeable physical activities. Cumulative effects may result if:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1262	2	6	Effects Assessment	Kainai (Blood Tribe)	6.6.3	Cumulative Effects Assessment	36	• Implementation of the Project being studied may cause direct residual adverse effects on the valued components, taking into account the application of technically and economically feasible mitigation measures; and,	-27	- Kainai (Blood Tribe)	-27.7	- Assessment of the Effects of Changes to the Environment on the Kainai	-27.7.4.4; -27.7.4.5	- Potential Residual Cumulative Effects of the Changes to the Environment on the Kainai; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Kainai	-27-109 to 27-119; -27-119 to 27-121	n/a
1263	2	6	Effects Assessment	Kainai (Blood Tribe)	6.6.3	Cumulative Effects Assessment	36	• The same valued components may be affected by other past, present, or reasonably foreseeable physical activities.	-27	- Kainai (Blood Tribe)	-27.7	- Assessment of the Effects of Changes to the Environment on the Kainai	-27.7.4.2	- Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities	-27-101 to 27-106	n/a
1264	2	6	Effects Assessment	Kainai (Blood Tribe)	6.6.3	Cumulative Effects Assessment	36	In its EIS, the proponent will:	-27	- Kainai (Blood Tribe)	n/a	n/a	n/a	n/a	n/a	n/a
1265	2	6	Effects Assessment	Kainai (Blood Tribe)	6.6.3	Cumulative Effects Assessment	36	• Identify and provide a rationale for the valued components that will constitute the focus of the cumulative effects assessment, emphasizing this assessment on the VCs most likely to be affected by the Project and other projects and activities. To this end, the proponent must consider, without limiting itself thereto, the following components likely to be affected by the Project:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1266	2	6	Effects Assessment	Kainai (Blood Tribe)	6.6.3	Cumulative Effects Assessment	36	o Aboriginal peoples.	-27	- Kainai (Blood Tribe)	-27.7	- Assessment of the Effects of Changes to the Environment on the Kainai	-27.7.4	- Cumulative Effects Assessment of the Changes to the Environment on the Kainai	-27-96 to 27-121	n/a
1267	2	6	Effects Assessment	Kainai (Blood Tribe)	6.6.3	Cumulative Effects Assessment	36	• Identify and justify the spatial and temporal boundaries for the cumulative effect assessment for each VC selected. The boundaries for the cumulative effects assessments will generally be different for each VC considered. These cumulative effects boundaries will also generally be larger than the boundaries for the corresponding project effects.	-27	- Kainai (Blood Tribe)	-27.7	- Assessment of the Effects of Changes to the Environment on the Kainai	-27.7.4.1.1; -27.7.4.2	- Cumulative Effects Assessment Boundaries; - Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities	-27-101 to 27-101; -27-101 to 27-106	n/a
1268	2	6	Effects Assessment	Kainai (Blood Tribe)	6.6.3	Cumulative Effects Assessment	36	• Identify the sources of potential cumulative effects. Specify other projects or activities that have been or that are likely to be carried out that could cause effects on each selected VC within the boundaries defined, and whose effects would act in combination with the residual effects of the Project. This assessment may consider the results of any relevant study conducted by a committee established under section 73 or 74 of CEAA 2012.	-27	- Kainai (Blood Tribe)	-27.7	- Assessment of the Effects of Changes to the Environment on the Kainai	-27.7.4.2; -27.7.4.3	- Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Kainai	-27-101 to 27-106; -27-106 to 27-109	n/a
1269	2	6	Effects Assessment	Kainai (Blood Tribe)	6.6.3	Cumulative Effects Assessment	36	• Describe the mitigation measures that are technically and economically feasible. The proponent shall assess the effectiveness of the measures applied to mitigate the cumulative effects. In cases where measures exist that are beyond the scope of the proponent's responsibility that could be effectively applied to mitigate these effects, the proponent will identify these effects and the parties that have the authority to act. In such cases, the EIS will summarize the discussions that took place with the other parties in order to implement the necessary measures over the long term.	-27	- Kainai (Blood Tribe)	-27.9; -27.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Kainai's Rights and Interests	-27.9; -27.10.2	- Indigenous Impact Management Plan; - Potential Impact on the Kainai's Rights and Interests	-27-123 to 27-142; -27-145 to 27-185	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1270	2	6	Effects Assessment	Kainai (Blood Tribe)	6.6.3	Cumulative Effects Assessment	36	Determine the significance of the cumulative effects; and	-27	- Kainai (Blood Tribe)	-27.7	Assessment of the Effects of Changes to the Environment on the Kainai	-27.7.4.4; -27.7.4.5	- Potential/Residual Cumulative Effects of the Changes to the Environment on the Kainai; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Kainai	-27-109 to 27-119; -27-119 to 27-121	n/a
1271	2	6	Effects Assessment	Kainai (Blood Tribe)	6.6.3	Cumulative Effects Assessment	37	Develop a follow-up program to verify the accuracy of the assessment or to dispel the uncertainty concerning the effectiveness of mitigation measures for certain cumulative effects.	-27	- Kainai (Blood Tribe)	-27.9	Indigenous Impact Management Plan	-27.9	Indigenous Impact Management Plan	-27-123 to 27-142	n/a
1272	2	6	Effects Assessment	Kainai (Blood Tribe)	6.6.3	Cumulative Effects Assessment	37	The proponent is encouraged to consult with key stakeholders prior to finalizing the choice of VCS and the appropriate boundaries to assess cumulative effects.	-4	- Consultation and Engagement	-4.4	Indigenous Communities Consultation and Engagement	-4.4.4.2.2; -4.4.5	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table	-4-22 to 4-23; -4-31 to 4-41	- Appendix 4-F: Project Overview Presentation - Kainai First Nation - May 2020
1273	2	8	Follow-up and Monitoring Programs	Kainai (Blood Tribe)	8	Follow-up and Monitoring Programs	37	A follow-up program is designed to verify the accuracy of the effects assessment and to determine the effectiveness of the measures implemented to mitigate the adverse effects of the Project. The goal of a monitoring program is to ensure that proper measures and controls are in place in order to decrease the potential for environmental degradation during all phases of project development, and to provide clearly defined action plans and emergency response procedures to account for human and environmental health and safety.	-27	- Kainai (Blood Tribe)	-27.9; -27.11	Indigenous Impact Management Plan; - Follow-up Strategy	-27.9; -27.11	- Indigenous Impact Management Plan; - Follow-up Strategy	-27-123 to 27-142; -27-186 to 27-187	n/a
1274	2	8	Follow-up and Monitoring Programs	Kainai (Blood Tribe)	8.1	Follow-up Program	37	The duration of the follow-up program shall be as long as required for the environment to regain its equilibrium and to evaluate the effectiveness of the mitigation measures.	-27	- Kainai (Blood Tribe)	-27.9	Indigenous Impact Management Plan	-27.9	Indigenous Impact Management Plan	-27-123 to 27-142	n/a
1275	2	8	Follow-up and Monitoring Programs	Kainai (Blood Tribe)	8.1	Follow-up Program	37	The EIS shall present a preliminary follow-up program in particular for areas where scientific uncertainty exists in the prediction of effects. This program shall include:	-27	- Kainai (Blood Tribe)	-27.9; -27.11	Indigenous Impact Management Plan; - Follow-up Strategy	-27.9; -27.11	- Indigenous Impact Management Plan; - Follow-up Strategy	-27-123 to 27-142; -27-186 to 27-187	n/a
1276	2	8	Follow-up and Monitoring Programs	Kainai (Blood Tribe)	8.1	Follow-up Program	37	Objectives of the follow-up program and the VCS targeted by the program:	-27	- Kainai (Blood Tribe)	-27.9; -27.11	Indigenous Impact Management Plan; - Follow-up Strategy	-27.9; -27.11	- Indigenous Impact Management Plan; - Follow-up Strategy	-27-123 to 27-142; -27-186 to 27-187	n/a
1277	2	8	Follow-up and Monitoring Programs	Kainai (Blood Tribe)	8.1	Follow-up Program	37	List of elements requiring follow-up:	-27	- Kainai (Blood Tribe)	-27.9	Indigenous Impact Management Plan	-27.9	Indigenous Impact Management Plan	-27-123 to 27-142	n/a
1278	2	8	Follow-up and Monitoring Programs	Kainai (Blood Tribe)	8.1	Follow-up Program	37	Number of follow-up studies planned as well as their main characteristics (list of the parameters to be measured, planned implementation timetable, etc.):	-27	- Kainai (Blood Tribe)	-27.9	Indigenous Impact Management Plan	-27.9	Indigenous Impact Management Plan	-27-123 to 27-142	n/a
1279	2	8	Follow-up and Monitoring Programs	Kainai (Blood Tribe)	8.1	Follow-up Program	37	Intervention mechanism used in the event that an unexpected deterioration of the environment is observed:	-33	- Management and Monitoring Plans	-33.2; -33.4	Environmental Management System Framework; - Management Plans	-33.2.4; -33.4.1.1.10; -33.4.1.3.7; -33.4.1.4.7; -33.4.1.5.12; -33.4.1.8.8; -33.4.1.11.5; -33.4.1.13.8; -33.4.3.4	- Adaptive Management; - Monitoring Program; - Restoration Monitoring; - Monitoring Program; - Fish Trigger Action Response Plan; - Trigger Action and Response Plan (TARP); - Follow-up Strategy; - Monitoring; - Indigenous Impact Management Plan	-33-3 to 33-5; -33-15; -33-43; -33-50 to 33-51; -33-63 to 33-65; -33-120 to 33-122; -33-191 to 33-197; -33-219 to 33-222; -33-264 to 33-286	n/a
1280	2	8	Follow-up and Monitoring Programs	Kainai (Blood Tribe)	8.1	Follow-up Program	37	Mechanism to disseminate follow-up results among the concerned populations:	-33	- Management and Monitoring Plans	-33.4	Management Plans	-33.4.1.1.9; -33.4.1.3.8; -33.4.1.4.6; -33.4.1.5.8; -33.4.1.8.11; -33.4.1.11.6; -33.4.1.13.9; -33.4.3.1.7; -33.4.3.3.7	- Reporting Requirements; - Annual Reporting Requirements; - Reporting Requirements; - Reporting Requirements; - Reporting Process; - Reporting Requirements; - Reporting Requirements; - Community Relations and Communication Plan Implementation; - Framework for Tracking and Responding to Indigenous Feedback	-33-13 to 33-15; -33-44; -33-50; -33-61; -33-165 to 33-166; -33-197; -33-222; -33-252; -33-261 to 33-262	n/a
1281	2	8	Follow-up and Monitoring Programs	Kainai (Blood Tribe)	8.1	Follow-up Program	37	Accessibility and sharing of data for the general population:	-33	- Management and Monitoring Plans	-33.4	Management Plans	-33.4.1.1.9; -33.4.1.3.8; -33.4.1.4.6; -33.4.1.5.8; -33.4.1.8.11; -33.4.1.11.6; -33.4.1.13.9; -33.4.3.1.7; -33.4.3.3.7	- Reporting Requirements; - Annual Reporting Requirements; - Reporting Requirements; - Reporting Requirements; - Reporting Process; - Reporting Requirements; - Reporting Requirements; - Community Relations and Communication Plan Implementation; - Framework for Tracking and Responding to Indigenous Feedback	-33-13 to 33-15; -33-44; -33-50; -33-61; -33-165 to 33-166; -33-197; -33-222; -33-252; -33-261 to 33-262	n/a
1282	2	8	Follow-up and Monitoring Programs	Kainai (Blood Tribe)	8.1	Follow-up Program	38	Opportunity for the proponent to take advantage of the participation of Aboriginal groups and stakeholders on the affected territory, during the implementation of the program: and	-33	- Management and Monitoring Plans	-33.4	Management Plans	-33.4.3.1; -33.4.3.3	- Community Relations and Communications Plan; - Indigenous Engagement and Reporting Plan	-33-249 to 33-252; -33-257 to 33-263	n/a
1283	2	8	Follow-up and Monitoring Programs	Kainai (Blood Tribe)	8.1	Follow-up Program	38	Involvement of local and regional organizations in the design, implementation, and evaluation of the follow-up results as well as any updates, including a communication mechanism between these organizations and the proponent.	-33	- Management and Monitoring Plans	-33.4	Management Plans	-33.4.3.1; -33.4.3.3	- Community Relations and Communications Plan; - Indigenous Engagement and Reporting Plan	-33-249 to 33-252; -33-257 to 33-263	n/a
1284	2	8	Follow-up and Monitoring Programs	Kainai (Blood Tribe)	8.2	Monitoring	38	The proponent will prepare an environmental monitoring program for all phases of the Project. This program will help ensure that the Project is implemented as proposed, that the mitigation or compensation measures proposed to minimize the Project's environmental effects are effectively implemented, and that the conditions set at the time of the Project's authorisation and the requirements pertaining to the relevant laws and regulations are met. The monitoring program will also make it possible to check the proper operation of works, equipment, and facilities. If necessary, the program will help reorient the work and possibly make improvements at the time of construction and implementation of the various elements of the Project.	-27	- Kainai (Blood Tribe)	-27.9	Indigenous Impact Management Plan	-27.9	Indigenous Impact Management Plan	-27-123 to 27-142	n/a
									-33	- Management and Monitoring Plans	-33.4	Management Plans	-33.4.1.1; -33.4.1.3; -33.4.1.4; -33.4.1.5; -33.4.1.8; -33.4.1.11; -33.4.1.13	- Air Quality and Greenhouse Gas Management Plan; - Ecological Restoration Plan; - Erosion and Sediment Control Plan; - Fish and Fish Habitat Management Plan; - Site Water Management Plan; - Vegetation and Ecosystems Management and Monitoring Plan; - Wildlife Management and Monitoring Plan	-33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-51 to 33-64; -33-67 to 33-166; -33-184 to 33-197; -33-204 to 33-222	

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guide-line Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1285	2	8	Follow-up and Monitoring Programs	Kainai (Blood Tribe)	8.2	Monitoring	38	Specifically, the EIS shall present an outline of the preliminary environmental monitoring program, including the:	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.1; -33.4.1.3; -33.4.1.4; -33.4.1.5; -33.4.1.8; -33.4.1.11; -33.4.1.13	- Air Quality and Greenhouse Gas Management Plan; - Ecological Restoration Plan; - Erosion and Sediment Control Plan; - Fish and Fish Habitat Management Plan; - Site Water Management Plan; - Vegetation and Ecosystems Management and Monitoring Plan; - Wildlife Management and Monitoring Plan	-33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-51 to 33-64; -33-87 to 33-166; -33-184 to 33-197; -33-204 to 33-222	n/a
1286	2	8	Follow-up and Monitoring Programs	Kainai (Blood Tribe)	8.2	Monitoring	38	• Identification of the interventions that pose risks to one or more of the components and the measures and means planned to protect the environment;	-33	- Management and Monitoring Plans	-33.2; -33.4	- Environmental Management System Framework; - Management Plans	-33.2.4; -33.4.1.1.10; -33.4.1.3.7; -33.4.1.4.7; -33.4.1.5.12; -33.4.1.8.8; -33.4.1.11.5; -33.4.1.13.8; -33.4.3.4	- Adaptive Management; - Monitoring Program; - Restoration Monitoring; - Monitoring Program; - Fish Trigger Action Response Plan; - Trigger Action and Response Plan (TARP); - Follow-up Strategy; - Monitoring; - Indigenous Impact Management Plan	-33-3 to 33-5; -33-15; -33-43; -33-50 to 33-51; -33-63 to 33-65; -33-120 to 33-122; -33-191 to 33-197; -33-219 to 33-222; -33-264 to 33-286	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement									
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices	
1287	2	8	Follow-up and Monitoring Programs	Kainai (Blood Tribe)	8.2	Monitoring	38	• Description of the characteristics of the monitoring program where foreseeable (e.g., location of interventions, planned protocols, list of measured parameters, analytical methods employed, schedule, human, and financial resources required);	-27 -33	- Kainai (Blood Tribe) - Management and Monitoring Plans	-27.9 -33.4	- Indigenous Impact Management Plan - Management Plans	-27.9 -33.4.1.1; -33.4.1.3; -33.4.1.4; -33.4.1.5; -33.4.1.8; -33.4.1.11; -33.4.1.13	- Indigenous Impact Management Plan - Air Quality and Greenhouse Gas Management Plan; - Ecological Restoration Plan; - Erosion and Sediment Control Plan; - Fish and Fish Habitat Management Plan; - Site Water Management Plan; - Vegetation and Ecosystems Management and Monitoring Plan; - Wildlife Management and Monitoring Plan	-27-123 to 27-142 -33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-51 to 33-64; -33-87 to 33-166; -33-184 to 33-197; -33-204 to 33-222	n/a	
1288	2	8	Follow-up and Monitoring Programs	Kainai (Blood Tribe)	8.2	Monitoring	38	• Description of the proponent's intervention mechanisms in the event of the observation of non-compliance with the legal and environmental requirements or with the obligations imposed on contractors by the environmental provisions of their contracts;	-33	- Management and Monitoring Plans	-33.2; -33.4	- Environmental Management System Framework; - Management Plans	-33.2.4; -33.4.1.1.10; -33.4.1.3.7; -33.4.1.4.7; -33.4.1.5.12; -33.4.1.8.8; -33.4.1.11.5; -33.4.1.13.8	- Adaptive Management; - Monitoring Program; - Restoration Monitoring; - Monitoring Program; - Fish Trigger Action Response Plan; - Trigger Action and Response Plan (TARP); - Follow-up Strategy; - Monitoring	-33-3 to 33-5; -33-15; -33-43; -33-50 to 33-51; -33-63 to 33-65; -33-120 to 33-122; -33-191 to 33-197; -33-219 to 33-222	n/a	
1289	2	8	Follow-up and Monitoring Programs	Kainai (Blood Tribe)	8.2	Monitoring	38	• Guidelines for preparing monitoring reports (number, content, frequency, format) that will be sent to the authorities concerned; and	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.1.9; -33.4.1.3.8; -33.4.1.4.6; -33.4.1.5.8; -33.4.1.8.11; -33.4.1.11.6; -33.4.1.13.9; -33.4.3.1.7; -33.4.3.3.7	- Reporting Requirements; - Annual Reporting Requirements; - Reporting Requirements; - Reporting Requirements; - Reporting Process; - Reporting Requirements; - Reporting Requirements; - Community Relations and Communication Plan Implementation; - Framework for Tracking and Responding to Indigenous Feedback	-33-13 to 33-15; -33-44; -33-50; -33-61; -33-165 to 33-166; -33-197; -33-222; -33-252; -33-261 to 33-262	n/a	
1290	2	8	Follow-up and Monitoring Programs	Kainai (Blood Tribe)	8.2	Monitoring	38	• Monitoring and management practices and procedures to be applied during all phases of the Project in relation to selenium releases and cumulative selenium loading. This may also include a description of how these monitoring and management practices may be integrated into and influence any local or regional water quality plans.	-11 -33	- Surface Water Quality Assessment - Management and Monitoring Plans	-11.5; -11.7 -33.4	- Project Effects Assessment; - Follow-up Strategy - Management Plans	-11.5.3; -11.7 -33.4.1.5; -33.4.1.8	- Mitigation Measures; - Follow-up Strategy - Fish and Fish Habitat Monitoring Plan; - Site Water Management Plan	-11-51 to 11-62; -11-120 to 11-121 -33-51 to 33-65; -33-87 to 33-166	n/a	
1291				Pikani Nation (Aapátohsipikáni)													
1292	1	4	Preparation and Presentation of the Environmental Impact Statement	Pikani Nation (Aapátohsipikáni)	4.2	Study Strategy and Methodology	11	In describing and assessing effects related to Aboriginal peoples, the proponent will consider the use of both primary and secondary sources of information regarding baseline information, changes to the environment, and the corresponding effect on health, socio-economics, physical and cultural heritage, or current use of lands and resources for traditional purposes. Primary sources of information include traditional land use studies, information obtained directly from Aboriginal groups, socio-economic studies, heritage surveys, or other relevant studies conducted specifically for the Project and its EIS. Secondary sources of information include previously documented information on the area, not collected specifically for the purposes of the Project, or desk-top or literature.	-28	- Pikani Nation (Aapátohsipikáni)	-28.6	- Pikani Nation Baseline Conditions and Rights and Interests	-28.6	- Pikani Nation Baseline Conditions and Rights and Interests	-28-29 to 28-58	n/a	
1293	1	4	Preparation and Presentation of the Environmental Impact Statement	Pikani Nation (Aapátohsipikáni)	4.2	Study Strategy and Methodology	11	The proponent will provide Aboriginal groups the opportunity to review and provide comments on the information used for describing and assessing effects on Aboriginal peoples (further information on engaging with Aboriginal groups is provided in Part 2, section 5 of this document). Where there are discrepancies in the views of the proponent and Aboriginal groups on the information to be used in the EIS, the EIS will document these discrepancies and the rationale for the proponent's selection of information.	-28	- Pikani Nation (Aapátohsipikáni)	-28.5	- Pikani Nation Consultation and Engagement Summary	-28.5.2; -28.5.3	- Project Development and Pre-Application Engagement; - Future Engagement	-28-22 to 28-24; -28-25 to 28-25	- Appendix 28-A: Table 28-A.1 - Summary of the Results of the Indigenous Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 28-A: Table 28-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed	
1294	1	4	Preparation and Presentation of the Environmental Impact Statement	Pikani Nation (Aapátohsipikáni)	4.3.2	Community Knowledge and Aboriginal Traditional Knowledge	12	Subsection 19(3) of CEAA 2012 states that "the environmental assessment of a designated project may take into account community knowledge and Aboriginal traditional knowledge". For the purposes of these guidelines, community knowledge and Aboriginal traditional knowledge refers to knowledge acquired and accumulated by a community or an Aboriginal community through generations of living in close contact with nature.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1295	1	4	Preparation and Presentation of the Environmental Impact Statement	Pikani Nation (Aapátohsipikáni)	4.3.2	Community Knowledge and Aboriginal Traditional Knowledge	12	The proponent will incorporate into the EIS the community and Aboriginal traditional knowledge to which it has access or that is acquired through Aboriginal and public engagement activities, in keeping with appropriate ethical standards and obligations of confidentiality. Agreement should be obtained from Aboriginal groups regarding the use, management, and protection of their existing traditional knowledge information during and after the EA.	-28	- Pikani Nation (Aapátohsipikáni)	-28.5	- Pikani Nation Consultation and Engagement Summary	-28.5.2; -28.5.3	- Project Development and Pre-Application Engagement; - Future Engagement	-28-22 to 28-24; -28-25 to 28-25	- Appendix 28-A: Table 28-A.1 - Summary of the Results of the Indigenous Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 28-A: Table 28-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed	
1296	2	6	Effects Assessment	Pikani Nation (Aapátohsipikáni)	6.1	Project Setting and Baseline Conditions	22	Based on the scope of the Project described in Section 3 (Part 1), the EIS will present baseline information in sufficient detail to enable the identification of how the Project could affect the VCs and an analysis of those effects.	-28	- Pikani Nation (Aapátohsipikáni)	-28.6	- Pikani Nation Baseline Conditions and Rights and Interests	-28.6	- Pikani Nation Baseline Conditions and Rights and Interests	-28-29 to 28-58	n/a	
1297	2	6	Effects Assessment	Pikani Nation (Aapátohsipikáni)	6.1	Project Setting and Baseline Conditions	22	Should other VCs be identified during the conduct of the EA, the baseline condition for these components will also be described in the EIS.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1298	2	6	Effects Assessment	Pikani Nation (Aapátóhsipikáni)	6.1	Project Setting and Baseline Conditions	22	To determine the appropriate spatial boundaries to describe the baseline information, refer to Section 3.3.3 (Part 1). At a minimum, the EIS will include a description of:	-28	-Pikani Nation (Aapátóhsipikáni)	-28.6; -28.7; -28.10	-Pikani Nation Baseline Conditions and Rights and Interests; -Assessment of the Effects of Changes to the Environment on Pikani Nation; -Assessment of Potential Impacts on Pikani Nation's Rights and Interests	-28.6.5; -28.6.6; -28.7.2.1; -28.7.4.1.1; -28.10.1.2	-Community, Reserves, and Traditional Territory; -Pikani Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; -Assessment Boundaries for the Effects of Changes to the Environment on the Pikani Nation; -Cumulative Effects Assessment Boundaries; -Assessment Boundaries	-28-32 to 28-36; -28-36 to 28-58; -28-62 to 28-65; -28-110 to 28-111; -28-153	n/a
1299	2	6	Effects Assessment	Pikani Nation (Aapátóhsipikáni)	6.1.9	Aboriginal Peoples	27	With respect to potential effects on Aboriginal peoples and the related VCs, provide baseline information for each Aboriginal group identified in Section 5 (and any groups identified after these guidelines are finalized). Baseline information will describe and characterize the following, based on the spatial and temporal scope selected for the assessment:	-28	-Pikani Nation (Aapátóhsipikáni)	n/a	n/a	n/a	n/a	n/a	n/a
1300	2	6	Effects Assessment	Pikani Nation (Aapátóhsipikáni)	6.1.9	Aboriginal Peoples	27	• Location of traditional territory (including maps where available):	-28	-Pikani Nation (Aapátóhsipikáni)	-28.1; -28.6	-Introduction; -Pikani Nation Baseline Conditions and Rights and Interests	-28.1.2.1; -28.6.5; -28.6.6	-Indigenous Communities; -Community, Reserves, and Traditional Territory; -Pikani Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-28-2; -28-32 to 28-36; -28-36 to 28-58	n/a
1301	2	6	Effects Assessment	Pikani Nation (Aapátóhsipikáni)	6.1.9	Aboriginal Peoples	27	• Location of reserves and communities:	-28	-Pikani Nation (Aapátóhsipikáni)	-28.1; -28.6	-Introduction; -Pikani Nation Baseline Conditions and Rights and Interests	-28.1.2.1; -28.6.5	-Indigenous Communities; -Community, Reserves, and Traditional Territory	-28-2; -28-32 to 28-36	n/a
1302	2	6	Effects Assessment	Pikani Nation (Aapátóhsipikáni)	6.1.9	Aboriginal Peoples	27	• Location of hunting camps and cabins:	-28	-Pikani Nation (Aapátóhsipikáni)	-28.6	-Pikani Nation Baseline Conditions and Rights and Interests	-28.6.6	-Pikani Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-28-36 to 28-58	n/a
1303	2	6	Effects Assessment	Pikani Nation (Aapátóhsipikáni)	6.1.9	Aboriginal Peoples	27	• Drinking water sources (permanent, seasonal, periodic, or temporary):	-28	-Pikani Nation (Aapátóhsipikáni)	-28.7	-Pikani Nation Baseline Conditions and Rights and Interests	-28.6.6	-Pikani Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-28-36 to 28-58	n/a
1304	2	6	Effects Assessment	Pikani Nation (Aapátóhsipikáni)	6.1.9	Aboriginal Peoples	27	• Reliance on country foods:	-28	-Pikani Nation (Aapátóhsipikáni)	-28.6	-Pikani Nation Baseline Conditions and Rights and Interests	-28.6.6; -28.6.6.7	-Pikani Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; -Social and Health Conditions	-28-36 to 28-58; -28-50 to 28-53	n/a
1305	2	6	Effects Assessment	Pikani Nation (Aapátóhsipikáni)	6.1.9	Aboriginal Peoples	27	• Commercial activities (e.g., fishing, trapping, hunting, forestry, outfitting):	-28	-Pikani Nation (Aapátóhsipikáni)	-28.6	-Pikani Nation Baseline Conditions and Rights and Interests	-28.6.6; -28.6.6.8	-Pikani Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; -Economic Conditions	-28-36 to 28-58; -28-53 to 28-54	n/a
1306	2	6	Effects Assessment	Pikani Nation (Aapátóhsipikáni)	6.1.9	Aboriginal Peoples	27	• Recreational uses:	-28	-Pikani Nation (Aapátóhsipikáni)	-28.6	-Pikani Nation Baseline Conditions and Rights and Interests	-28.6.6	-Pikani Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-28-36 to 28-58	n/a
1307	2	6	Effects Assessment	Pikani Nation (Aapátóhsipikáni)	6.1.9	Aboriginal Peoples	27	• Traditional uses currently practiced or practiced in recent history:	-28	-Pikani Nation (Aapátóhsipikáni)	-28.6	-Pikani Nation Baseline Conditions and Rights and Interests	-28.6.6	-Pikani Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-28-36 to 28-58	n/a
1308	2	6	Effects Assessment	Pikani Nation (Aapátóhsipikáni)	6.1.9	Aboriginal Peoples	27	• Fish, wildlife, birds, plants or other natural resources of importance for traditional use:	-28	-Pikani Nation (Aapátóhsipikáni)	-28.6	-Pikani Nation Baseline Conditions and Rights and Interests	-28.6.6.1; -28.6.6.2; -28.6.6.3; -28.6.6.4; -28.6.6.5; -28.6.6.6	-Fishing; -Hunting and Trapping; -Harvesting and Gathering; -Ceremonial/Sacred Areas; -Access and Travel Routes; -Physical and Cultural Heritage	-28-40 to 28-41; -28-41 to 28-43; -28-43 to 28-44; -28-44 to 28-46; -28-46 to 28-47; -28-47 to 28-49	n/a
1309	2	6	Effects Assessment	Pikani Nation (Aapátóhsipikáni)	6.1.9	Aboriginal Peoples	27	• Places where fish, wildlife, birds, plants, or other natural resources are harvested:	-28	-Pikani Nation (Aapátóhsipikáni)	-28.6	-Pikani Nation Baseline Conditions and Rights and Interests	-28.6.6.1; -28.6.6.2; -28.6.6.3	-Fishing; -Hunting and Trapping; -Harvesting and Gathering	-28-40 to 28-41; -28-41 to 28-43; -28-43 to 28-44	n/a
1310	2	6	Effects Assessment	Pikani Nation (Aapátóhsipikáni)	6.1.9	Aboriginal Peoples	27	• Access and travel routes for conducting traditional practices:	-28	-Pikani Nation (Aapátóhsipikáni)	-28.6	-Pikani Nation Baseline Conditions and Rights and Interests	-28.6.6.5	-Access and Travel Routes	-28-46 to 28-47	n/a
1311	2	6	Effects Assessment	Pikani Nation (Aapátóhsipikáni)	6.1.9	Aboriginal Peoples	27	• Frequency, duration, or timing of traditional practices:	-28	-Pikani Nation (Aapátóhsipikáni)	-28.6	-Pikani Nation Baseline Conditions and Rights and Interests	-28.6.6	-Pikani Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-28-36 to 28-58	n/a
1312	2	6	Effects Assessment	Pikani Nation (Aapátóhsipikáni)	6.1.9	Aboriginal Peoples	27	• Cultural values associated with the area affected by the Project and the traditional uses identified:	-28	-Pikani Nation (Aapátóhsipikáni)	-28.6	-Pikani Nation Baseline Conditions and Rights and Interests	-28.6.6.4; -28.6.6.5; -28.6.6.6	-Ceremonial/Sacred Areas; -Access and Travel Routes; -Physical and Cultural Heritage	-28-44 to 28-46; -28-46 to 28-47; -28-47 to 28-49	n/a
1313	2	6	Effects Assessment	Pikani Nation (Aapátóhsipikáni)	6.1.9	Aboriginal Peoples	27	• Physical and cultural heritage (Footnote 8) (including any site, structure or thing of archaeological, paleontological, historical, or architectural significance)	-16 -28	-Physical and Cultural Heritage Assessment -Pikani Nation (Aapátóhsipikáni)	-16.3 -28.6	-Existing Conditions -Pikani Nation Baseline Conditions and Rights and Interests	- -28.6.6.6	- -Physical and Cultural Heritage	-16-11 to 16-36 -28-47 to 28-49	n/a
1314	2	6	Effects Assessment	Pikani Nation (Aapátóhsipikáni)	6.1.9	Aboriginal Peoples	27	Footnote 8: Heritage resources to be considered will include but not be limited to, physical objects (e.g., middens, culturally-modified trees, historic buildings), sites or places (e.g., burial sites, sacred sites, cultural landscapes) and attributes (e.g., language, beliefs).	-16 -28	-Physical and Cultural Heritage Assessment -Pikani Nation (Aapátóhsipikáni)	-16.2 -28.6	-Scope of the Assessment -Pikani Nation Baseline Conditions and Rights and Interests	-16.2.1 -28.6.6.6	-Valued Components and Measurement Indicators -Physical and Cultural Heritage	-16-3 to 16-4 -28-47 to 28-49	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guide-line Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1322	2	6	Effects Assessment	Pikani Nation (Aapátóhsipikáni)	6.3.5	Aboriginal Peoples	31	o Any effects on cultural value or importance associated with traditional uses or areas affected by the Project (e.g., inter-generational teaching of language or traditional practices, communal gatherings);	-28	-Pikani Nation (Aapátóhsipikáni)	-28.7; -28.9; -28.10	-Assessment of the Effects of Changes to the Environment on the Pikani Nation; -Indigenous Impact Management Plan; -Assessment of Potential Impacts on the Pikani's Rights and Interests	-28.7.3.2.6; -28.7.3.3; -28.7.4.3; -28.7.4.4.4; -28.7.4.5; -28.9.4; -28.9.6; -28.10.2.1.4; -28.10.2.2	-Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; -Summary of Potential Residual Effects of the Changes to the Environment on Pikani Nation; -Identification of Potential Cumulative Effects of the Changes to the Environment on the Pikani Nation; -Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; -Summary of Cumulative Effects Assessment of the Changes to the Environment on the Pikani Nation; -Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; -Summary of the Indigenous Impact Management Plan Commitments; -Impact on Use of Lands and Resources for Traditional Purposes: Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; -Summary of the Assessment on the Impacts to the Pikani's Rights and Interests	-28-98 to 28-101; -28-105 to 28-107; -28-116 to 28-118; -28-125 to 28-126; -28-128 to 28-130; -28-138 to 28-139; -28-141 to 28-150; -28-177, 28-181 to 28-185; -28-189, 28-192 to 28-194	n/a
1323	2	6	Effects Assessment	Pikani Nation (Aapátóhsipikáni)	6.3.5	Aboriginal Peoples	31	o How project construction timing correlates to the timing of traditional practices, and any potential impacts resulting from overlapping periods;	-28	-Pikani Nation (Aapátóhsipikáni)	-28.7; -28.8; -28.9; -28.10	-Assessment of the Effects of Changes to the Environment on Pikani Nation; -Overview of the Changes to the Environment on Pikani Nation and their Perspectives; -Indigenous Impact Management Plan; -Assessment of Potential Impacts on the Pikani Nation's Rights and Interests	-28.7.3; -28.7.4; -28.8; -28.9; -28.10.2	-Potential Effects of the Changes to the Environment on Pikani Nation; -Cumulative Effects Assessment of the Changes to the Environment on Pikani Nation; -Overview of the Changes to the Environment on Pikani Nation and their Perspectives; -Indigenous Impact Management Plan; -Potential Impact on the Pikani Nation's Rights and Interests	-28-66 to 28-107; -28-108 to 28-130; -28-131 to 28-132; -28-132 to 28-150; -28-153 to 28-194	n/a
1324	2	6	Effects Assessment	Pikani Nation (Aapátóhsipikáni)	6.3.5	Aboriginal Peoples	31	o The regional value of traditional use of the project area and the anticipated effects to traditional practice of the Aboriginal group, including alienation of lands from Aboriginal traditional use;	-28	-Pikani Nation (Aapátóhsipikáni)	-28.7; -28.8; -28.9; -28.10	-Assessment of the Effects of Changes to the Environment on Pikani Nation; -Overview of the Changes to the Environment on Pikani Nation and their Perspectives; -Indigenous Impact Management Plan; -Assessment of Potential Impacts on the Pikani Nation's Rights and Interests	-28.7.3; -28.7.4; -28.8; -28.9; -28.10.2	-Potential Effects of the Changes to the Environment on Pikani Nation; -Cumulative Effects Assessment of the Changes to the Environment on Pikani Nation; -Overview of the Changes to the Environment on Pikani Nation and their Perspectives; -Indigenous Impact Management Plan; -Potential Impact on the Pikani Nation's Rights and Interests	-28-66 to 28-107; -28-108 to 28-130; -28-131 to 28-132; -28-132 to 28-150; -28-153 to 28-194	n/a
1325	2	6	Effects Assessment	Pikani Nation (Aapátóhsipikáni)	6.3.5	Aboriginal Peoples	31	o Indirect effects such as avoidance of the area by Aboriginal peoples due to increased disturbance (e.g., noise, presence of workers); and	-28	-Pikani Nation (Aapátóhsipikáni)	-28.7; -28.8; -28.9; -28.10	-Assessment of the Effects of Changes to the Environment on Pikani Nation; -Overview of the Changes to the Environment on Pikani Nation and their Perspectives; -Indigenous Impact Management Plan; -Assessment of Potential Impacts on the Pikani Nation's Rights and Interests	-28.7.3; -28.7.4; -28.8; -28.9; -28.10.2	-Potential Effects of the Changes to the Environment on Pikani Nation; -Cumulative Effects Assessment of the Changes to the Environment on Pikani Nation; -Overview of the Changes to the Environment on Pikani Nation and their Perspectives; -Indigenous Impact Management Plan; -Potential Impact on the Pikani Nation's Rights and Interests	-28-66 to 28-107; -28-108 to 28-130; -28-131 to 28-132; -28-132 to 28-150; -28-153 to 28-194	n/a
1326	2	6	Effects Assessment	Pikani Nation (Aapátóhsipikáni)	6.3.5	Aboriginal Peoples	31	o An assessment of the potential to return affected areas to pre-disturbance conditions to support traditional practices;	-28	-Pikani Nation (Aapátóhsipikáni)	-28.7; -28.8; -28.9; -28.10	-Assessment of the Effects of Changes to the Environment on Pikani Nation; -Overview of the Changes to the Environment on Pikani Nation and their Perspectives; -Indigenous Impact Management Plan; -Assessment of Potential Impacts on the Pikani Nation's Rights and Interests	-28.7.3; -28.7.4; -28.8; -28.9; -28.10.2	-Potential Effects of the Changes to the Environment on Pikani Nation; -Cumulative Effects Assessment of the Changes to the Environment on Pikani Nation; -Overview of the Changes to the Environment on Pikani Nation and their Perspectives; -Indigenous Impact Management Plan; -Potential Impact on the Pikani Nation's Rights and Interests	-28-66 to 28-107; -28-108 to 28-130; -28-131 to 28-132; -28-132 to 28-150; -28-153 to 28-194	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guide-line Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1327	2	6	Effects Assessment	Pikani Nation (Aapátohsipikáni)	6.3.5	Aboriginal Peoples	31	Human health, considering, but not limited to, potential changes in air quality, quality and availability of country foods, drinking water quality, and noise exposure. When risks to human health due to changes in one or more of these components are predicted, a complete Human Health Risk Assessment examining all exposure pathways for pollutants of concern may be necessary to adequately characterize potential risks to human health.	-22 -28	Human and Ecological Health Assessment Pikani Nation (Aapátohsipikáni)	-22.5 -28.7; -28.8; -28.9; -28.10	- Project Effects Assessment - Assessment of the Effects of Changes to the Environment on Pikani Nation: - Overview of the Changes to the Environment on the Kaiñai and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Pikani Nation's Rights and Interests	-22.5.2.2; -25.5.4.2.3; -22.5.4.3.3 -28.7.3.2.7; -28.7.3.3; -28.7.4.3; -28.7.4.4.5; -28.7.4.5; -28.9.5; -28.9.6; -28.10.2.1.5; -28.10.2.2	- Discussion of Potential Effects; - Potential Project Effects to Human Health; - Human Health - Change to Social and Health Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on Pikani Nation; - Identification of Potential Cumulative Effects of the Changes to the Environment on Pikani Nation; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Pikani Nation; - Social, Health, and Economic Conditions Impact Management; - Summary of the Indigenous Impact Management Plan Commitments; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to the Pikani Nation's Rights and Interests	-22.30 to 22.33; -22.47 to 22.51; -22.54 to 22.55 -28-101 to 28-104; -28-105 to 28-107; -28-116 to 28-118; -28-126 to 28-128; -28-128 to 28-130; -28-139 to 28-141; -28-141 to 28-150; -28-183, 28-186 to 28-191; -28-189, 28-192 to 28-194	Appendix 22-A: Detailed Quantitative Environmental Risk Assessment (Section 6, Human Health Risk Assessment)
1328	2	6	Effects Assessment	Pikani Nation (Aapátohsipikáni)	6.3.5	Aboriginal Peoples	32	socio-economic conditions, including, but not limited to:	-28	Pikani Nation (Aapátohsipikáni)	-28.7; -28.9; -28.10	- Assessment of the Effects of Changes to the Environment on the Pikani Nation; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Pikani Nation's Rights and Interests	-28.7.3.2.7; -28.7.3.2.8; -28.7.3.2.9; -28.7.3.3; -28.7.4.3; -28.7.4.4.5; -28.7.4.5; -28.9.5; -28.9.6; -28.10.2.1.5; -28.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on Pikani Nation; - Identification of Potential Cumulative Effects of the Changes to the Environment on Pikani Nation; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Pikani Nation; - Social, Health, and Economic Conditions Impact Management; - Summary of the Indigenous Impact Management Plan Commitments; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to the Pikani Nation's Rights and Interests	-28-101 to 28-104; -28-104 to 28-105; -28-105; -28-105 to 28-107; -28-116 to 28-118; -28-126 to 28-128; -28-128 to 28-130; -28-139 to 28-141; -28-141 to 28-150; -28-183, 28-186 to 28-191; -28-189, 28-192 to 28-194	n/a
1329	2	6	Effects Assessment	Pikani Nation (Aapátohsipikáni)	6.3.5	Aboriginal Peoples	32	o The use of navigable waters;	-28	Pikani Nation (Aapátohsipikáni)	-28.7; -28.9; -28.10	- Assessment of the Effects of Changes to the Environment on the Pikani Nation; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Pikani Nation's Rights and Interests	-28.7.3.2.7; -28.7.3.2.8; -28.7.3.2.9; -28.7.3.3; -28.7.4.3; -28.7.4.4.5; -28.7.4.5; -28.9.5; -28.9.6; -28.10.2.1.5; -28.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on Pikani Nation; - Identification of Potential Cumulative Effects of the Changes to the Environment on Pikani Nation; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Pikani Nation; - Social, Health, and Economic Conditions Impact Management; - Summary of the Indigenous Impact Management Plan Commitments; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to the Pikani Nation's Rights and Interests	-28-101 to 28-104; -28-104 to 28-105; -28-105; -28-105 to 28-107; -28-116 to 28-118; -28-126 to 28-128; -28-128 to 28-130; -28-139 to 28-141; -28-141 to 28-150; -28-183, 28-186 to 28-191; -28-189, 28-192 to 28-194	n/a
1330	2	6	Effects Assessment	Pikani Nation (Aapátohsipikáni)	6.3.5	Aboriginal Peoples	32	o Forestry and logging operations;	-28	Pikani Nation (Aapátohsipikáni)	-28.7; -28.9; -28.10	- Assessment of the Effects of Changes to the Environment on the Pikani Nation; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Pikani Nation's Rights and Interests	-28.7.3.2.7; -28.7.3.2.8; -28.7.3.2.9; -28.7.3.3; -28.7.4.3; -28.7.4.4.5; -28.7.4.5; -28.9.5; -28.9.6; -28.10.2.1.5; -28.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on Pikani Nation; - Identification of Potential Cumulative Effects of the Changes to the Environment on Pikani Nation; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Pikani Nation; - Social, Health, and Economic Conditions Impact Management; - Summary of the Indigenous Impact Management Plan Commitments; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to the Pikani Nation's Rights and Interests	-28-101 to 28-104; -28-104 to 28-105; -28-105; -28-105 to 28-107; -28-116 to 28-118; -28-126 to 28-128; -28-128 to 28-130; -28-139 to 28-141; -28-141 to 28-150; -28-183, 28-186 to 28-191; -28-189, 28-192 to 28-194	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1335	2	6	Effects Assessment	Pikani Nation (Aapátóhsipikáni)	6.3.5	Aboriginal Peoples	32	o The loss or destruction of physical and cultural heritage:	-28	Pikani Nation (Aapátóhsipikáni)	-28.7; -28.9; -28.10	- Assessment of the Effects of Changes to the Environment on Pikani Nation; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Pikani Nation's Rights and Interests	-28.7.3.2.6; -28.7.3.3; -28.7.4.3; -28.7.4.4; -28.7.4.5; -28.9.4; -28.9.6; -28.10.2.1.4; -28.10.2.2	- Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on Pikani; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Pikani; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Pikani; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Summary of the Indigenous Impact Management Plan Commitments; - Impact on Use of Lands and Resources for Traditional Purposes: Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to the Pikani's Rights and Interests	-28-98 to 28-101; -28-105 to 28-107; -28-116 to 28-118; -28-125 to 28-126; -28-128 to 28-130; -28-138 to 28-139; -28-141 to 28-150; -28-177, 28-181 to 28-185; -28-189, 28-192 to 28-194	n/a
1336	2	6	Effects Assessment	Pikani Nation (Aapátóhsipikáni)	6.3.5	Aboriginal Peoples	32	o Changes to access to physical and cultural heritage: and	-28	Pikani Nation (Aapátóhsipikáni)	-28.7; -28.9; -28.10	- Assessment of the Effects of Changes to the Environment on the Kainai; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Kainai's Rights and Interests	-28.7.3.2.5; -28.7.3.2.6; -28.7.3.3; -28.7.4.3; -28.7.4.4; -28.7.4.5; -28.9.4; -28.9.6; -28.10.2.1.4; -28.10.2.2	- Change to Use of Lands and Resources for Traditional Purposes: Access and Travel Routes; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on Pikani; - Identification of Potential Cumulative Effects of the Changes to the Environment on Pikani; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Pikani; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Summary of the Indigenous Impact Management Plan Commitments; - Impact on Use of Lands and Resources for Traditional Purposes: Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to Pikani Nation's Rights and Interests	-28-98; -28-98 to 28-101; -28-105 to 28-107; -28-116 to 28-118; -28-125 to 28-126; -28-128 to 28-130; -28-138 to 28-139; -28-141 to 28-150; -28-177, 28-181 to 28-185; -28-189, 28-192 to 28-194	n/a
1337	2	6	Effects Assessment	Pikani Nation (Aapátóhsipikáni)	6.3.5	Aboriginal Peoples	32	o Changes to the cultural value or importance associated with physical and cultural heritage: and	-28	Pikani Nation (Aapátóhsipikáni)	-28.7; -28.9; -28.10	- Assessment of the Effects of Changes to the Environment on Pikani Nation; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Pikani Nation's Rights and Interests	-28.7.3.2.6; -28.7.3.3; -28.7.4.3; -28.7.4.4; -28.7.4.5; -28.9.4; -28.9.6; -28.10.2.1.4; -28.10.2.2	- Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on Pikani; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Pikani; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Pikani; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Summary of the Indigenous Impact Management Plan Commitments; - Impact on Use of Lands and Resources for Traditional Purposes: Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to the Pikani's Rights and Interests	-28-98 to 28-101; -28-105 to 28-107; -28-116 to 28-118; -28-125 to 28-126; -28-128 to 28-130; -28-138 to 28-139; -28-141 to 28-150; -28-177, 28-181 to 28-185; -28-189, 28-192 to 28-194	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1338	2	6	Effects Assessment	Pikani Nation (Aapatohsipikani)	6.3.5	Aboriginal Peoples	32	Other effects of changes to the environment on Aboriginal peoples should be reflected as necessary.	-28	Pikani Nation (Aapatohsipikani)	-28.7, -28.8, -28.9, -28.10	- Assessment of the Effects of Changes to the Environment on Pikani Nation; - Overview of the Changes to the Environment on the Kaihai and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Pikani Nation's Rights and Interests	-28.7.3, -28.7.4, -28.8, -28.9, -28.10.2	- Potential Effects of the Changes to the Environment on Pikani Nation; - Cumulative Effects Assessment of the Changes to the Environment on Pikani Nation; - Overview of the Changes to the Environment on Pikani Nation and their Perspectives; - Indigenous Impact Management Plan; - Potential Impact on the Pikani Nation's Rights and Interests	-28-66 to 28-107; -28-108 to 28-130; -28-131 to 28-132; -28-132 to 28-150; -28-153 to 28-194	n/a
1339	2	6	Effects Assessment	Pikani Nation (Aapatohsipikani)	6.4	Mitigation	33	Every EA conducted under CEAA 2012 will consider measures that are technically and economically feasible and that would mitigate any significant adverse environmental effects of the Project. Each measure will be specific, achievable, measurable, and verifiable, and described in a manner that avoids ambiguity in intent, interpretation, and implementation. Mitigation measures may be considered for inclusion as conditions in the EA decision statement and in other compliance and enforcement mechanisms provided by other authorities' permitting or licensing processes.	-28	Pikani Nation (Aapatohsipikani)	-28.9	- Indigenous Impact Management Plan	-28.9	- Indigenous Impact Management Plan	-28-132 to 28-150	n/a
1340	2	6	Effects Assessment	Pikani Nation (Aapatohsipikani)	6.4	Mitigation	33	As a first step, the proponent is encouraged to use an approach based on the avoidance and reduction of the effects at the source. Such an approach may include the modification of the design of the Project or relocation of project components.	-28	Pikani Nation (Aapatohsipikani)	-28.9	- Indigenous Impact Management Plan	-28.9	- Indigenous Impact Management Plan	-28-132 to 28-150	n/a
1341	2	6	Effects Assessment	Pikani Nation (Aapatohsipikani)	6.4	Mitigation	33	The EIS will describe the standard mitigation practices, policies, and commitments that constitute technically and economically feasible mitigation measures and that will be applied as part of standard practice regardless of location (including the measures directed at promoting beneficial or mitigating adverse socio-economic effects).	-28	Pikani Nation (Aapatohsipikani)	-28.9	- Indigenous Impact Management Plan	-28.9	- Indigenous Impact Management Plan	-28-132 to 28-150	n/a
1342	2	6	Effects Assessment	Pikani Nation (Aapatohsipikani)	6.4	Mitigation	33	The EIS will then describe the Project's environmental protection plan and its environmental management system, through which the proponent will deliver this plan.	-33	- Management and Monitoring Plans	-33.2, -33.3	- Environmental Management System Framework; - Environmental Management Planning and Structure	-	-	-33-1 to 33-5; -33-5 to 33-6	- Appendix 1-F: NWP Environmental Policy
1343	2	6	Effects Assessment	Pikani Nation (Aapatohsipikani)	6.4	Mitigation	33	The plan will provide an overall perspective on how potentially adverse effects would be minimized and managed over time.	-33	- Management and Monitoring Plans	-33.2	- Environmental Management System Framework	-	-	-33-1 to 33-5	- Appendix 1-F: NWP Environmental Policy
1344	2	6	Effects Assessment	Pikani Nation (Aapatohsipikani)	6.4	Mitigation	33	The EIS will further discuss the mechanisms the proponent would use to require its contractors and sub-contractors to comply with these commitments and policies and with auditing and enforcement programs.	-33	- Management and Monitoring Plans	-33.2	- Environmental Management System Framework	-	-	-33-1 to 33-5	- Appendix 1-F: NWP Environmental Policy
1345	2	6	Effects Assessment	Pikani Nation (Aapatohsipikani)	6.4	Mitigation	33	The EIS will then describe mitigation measures that are specific to each environmental effect identified. Measures will be written as specific commitments that clearly describe how the proponent intends to implement them and the environmental outcome the mitigation is designed to address. Where mitigation measures have been identified in relation to species and/or critical habitat listed under the Species at Risk Act, the mitigation measures will be consistent with any applicable recovery strategy and action plans.	-28	Pikani Nation (Aapatohsipikani)	-28.9	- Indigenous Impact Management Plan	-28.9	- Indigenous Impact Management Plan	-28-132 to 28-150	n/a
1346	2	6	Effects Assessment	Pikani Nation (Aapatohsipikani)	6.4	Mitigation	33	The EIS will specify the actions, works, minimal disturbance footprint techniques, best available technology, corrective measures, or additions planned during the Project's various phases to eliminate or reduce the significance of adverse effects.	-28	Pikani Nation (Aapatohsipikani)	-28.9	- Indigenous Impact Management Plan	-28.9	- Indigenous Impact Management Plan	-28-132 to 28-150	n/a
1347	2	6	Effects Assessment	Pikani Nation (Aapatohsipikani)	6.4	Mitigation	33	The impact statement will also present an assessment of the effectiveness of the proposed technically and economically feasible mitigation measures.	-28	Pikani Nation (Aapatohsipikani)	-28.9, -28.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Pikani Nation's Rights and Interests	-28.9, -28.10.2	- Indigenous Impact Management Plan; - Potential Impact on Pikani Nation's Rights and Interests	-28-132 to 28-150; -28-153 to 28-194	n/a
1348	2	6	Effects Assessment	Pikani Nation (Aapatohsipikani)	6.4	Mitigation	33	The reasons for determining if the mitigation measure reduces the significance of an adverse effect will be made explicit.	-28	Pikani Nation (Aapatohsipikani)	-28.9, -28.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Pikani Nation's Rights and Interests	-28.9, -28.10.2	- Indigenous Impact Management Plan; - Potential Impact on Pikani Nation's Rights and Interests	-28-132 to 28-150; -28-153 to 28-194	n/a
1349	2	6	Effects Assessment	Pikani Nation (Aapatohsipikani)	6.4	Mitigation	33	The EIS will indicate what other technically and economically feasible mitigation measures were considered, and explain why they were rejected. Trade-offs between cost savings and effectiveness of the various forms of mitigation will be justified.	-28	Pikani Nation (Aapatohsipikani)	-28.9, -28.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Pikani Nation's Rights and Interests	-28.9, -28.10.2	- Indigenous Impact Management Plan; - Potential Impact on the Pikani Nation's Rights and Interests	-28-132 to 28-150; -28-153 to 28-194	n/a
1350	2	6	Effects Assessment	Pikani Nation (Aapatohsipikani)	6.4	Mitigation	33	The EIS will identify who is responsible for the implementation of these measures and the system of accountability.	-33	- Management and Monitoring Plans	-33.2	- Environmental Management System Framework	-	-	-33-1 to 33-5	- Appendix 1-F: NWP Environmental Policy
1351	2	6	Effects Assessment	Pikani Nation (Aapatohsipikani)	6.4	Mitigation	33	Where mitigation measures are proposed to be implemented for which there is little experience or for which there is some question as to their effectiveness, the potential risks and effects to the environment should those measures not be effective will be clearly and concisely described, and, where appropriate, contingency measures should be identified.	-28	Pikani Nation (Aapatohsipikani)	-28.9, -28.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Pikani Nation's Rights and Interests	-28.9, -28.10.2	- Indigenous Impact Management Plan; - Potential Impact on Pikani Nation's Rights and Interests	-28-132 to 28-150; -28-153 to 28-194	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EIS Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1352	2	6	Effects Assessment	Pikani Nation (Aapátóhsipikáni)	6.4	Mitigation	33	In addition, the EIS will identify the extent to which technology innovations will help mitigate environmental effects. Where possible, provide detailed information on the nature of these measures, their implementation, management, and the requirements of the follow-up program.	-28	Pikani Nation (Aapátóhsipikáni)	-28.9 -28.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Pikani Nation's Rights and Interests	-28.9 -28.10.2	- Indigenous Impact Management Plan; - Potential Impact on Pikani Nation's Rights and Interests	-28-132 to 28-150; -28-153 to 28-194	n/a
1353	2	6	Effects Assessment	Pikani Nation (Aapátóhsipikáni)	6.4	Mitigation	34	Adaptive management is not considered as a mitigation measure, but if the follow-up program (refer to section 9) indicates that corrective action is required, the proposed approach for managing the action should be identified.	-28	Pikani Nation (Aapátóhsipikáni)	-28.9; -28.10; -28.11	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Pikani Nation's Rights and Interests; - Follow-up Strategy	-28.9; -28.10.2; -28.11	- Indigenous Impact Management Plan; - Potential Impact on Pikani Nation's Rights and Interests; - Follow-up Strategy	-28-132 to 28-150; -28-153 to 28-194; -28-195 to 28-196	n/a
1354	2	6	Effects Assessment	Pikani Nation (Aapátóhsipikáni)	6.5	Significance of Residual Effects	34	After having established the technically and economically feasible mitigation measures, the EIS will present any residual environmental effects of the Project on the VCS identified in section 6.3. The residual effects, even if very small or deemed insignificant, will be described.	-28	Pikani Nation (Aapátóhsipikáni)	-28.7; -28.9; -28.10	- Assessment of the Effects of Changes to the Environment on Pikani Nation; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Pikani Nation's Rights and Interests	-28.7.3.2; -28.7.3.3; -28.9; -28.10.2.1; -28.10.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment; - Summary of Potential Residual Effects of the Changes to the Environment on Pikani Nation; - Indigenous Impact Management Plan; - Characterization of Severity of Adverse Impacts on the Pikani Nation's Rights and Interests; - Summary of the Assessment on the Impacts to the Pikani Nation's Rights and Interests	-28-67, 28-81 to 28-105; -28-105 to 28-107; -28-132 to 28-150; -28-154 to 28-191; -28-189, 28-192 to 28-194	n/a
1355	2	6	Effects Assessment	Pikani Nation (Aapátóhsipikáni)	6.5	Significance of Residual Effects	34	The EIS will then provide an analysis of the significance of the residual environmental effects that are considered adverse, using guidance described in section 4 of the Agency's reference guide: <i>Determining Whether a Project is Likely to Cause Significant Adverse Environmental Effects</i> (Footnote 12).	-28	Pikani Nation (Aapátóhsipikáni)	-28.7; -28.10	- Assessment of the Effects of Changes to the Environment on Pikani Nation; - Assessment of Potential Impacts on the Pikani Nation's Rights and Interests	-28.7.3.2; -28.7.3.3; -28.10.2.1; -28.10.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment; - Summary of Potential Residual Effects of the Changes to the Environment on Pikani Nation; - Characterization of Severity of Adverse Impacts on the Pikani Nation's Rights and Interests; - Summary of the Assessment on the Impacts to the Pikani Nation's Rights and Interests	-28-67, 28-81 to 28-105; -28-105 to 28-107; -28-154 to 28-191; -28-189, 28-192 to 28-194	n/a
1356	2	6	Effects Assessment	Pikani Nation (Aapátóhsipikáni)	6.5	Significance of Residual Effects	34	Footnote 12: Visit the Canadian Environmental Assessment Agency's website at: www.ceea-acee.gc.ca/default.asp?lang=En&n=D213D286-1&offset=&loc=hide	-28	Pikani Nation (Aapátóhsipikáni)	n/a	n/a	n/a	n/a	n/a	n/a
1357	2	6	Effects Assessment	Pikani Nation (Aapátóhsipikáni)	6.5	Significance of Residual Effects	34	The EIS will identify the criteria used to assign significance ratings to any predicted adverse effects. It will contain clear and sufficient information to enable the Agency, technical and regulatory agencies, Aboriginal groups, and the public to review the proponent's analysis of the significance of effects. The EIS will document the terms used to describe the level of significance. The following criteria should be used in determining the significance of residual effects: • Magnitude; • Geographic extent; • Duration; • Frequency; • Reversibility; • Ecological and social context; and • Existence of environmental standards, guidelines, or objectives for assessing the impact.	-28	Pikani Nation (Aapátóhsipikáni)	-28.7; -28.10	- Assessment of the Effects of Changes to the Environment on Pikani Nation; - Assessment of Potential Impacts on the Pikani Nation's Rights and Interests	-28.7.3.2; -28.7.3.3; -28.10.2.1; -28.10.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment; - Summary of Potential Residual Effects of the Changes to the Environment on Pikani Nation; - Characterization of Severity of Adverse Impacts on the Pikani Nation's Rights and Interests; - Summary of the Assessment on the Impacts to the Pikani Nation's Rights and Interests	-28-67, 28-81 to 28-105; -28-105 to 28-107; -28-154 to 28-191; -28-189, 28-192 to 28-194	n/a
1358	2	6	Effects Assessment	Pikani Nation (Aapátóhsipikáni)	6.5	Significance of Residual Effects	34	In assessing significance against these criteria the proponent will, where possible, use relevant existing regulatory documents, environmental standards, guidelines, or objectives such as prescribed maximum levels of emissions or discharges of specific hazardous agents into the environment. The Elk Valley Water Quality Plan should be taken into account when defining such criteria. The EIS will contain a section which explains the assumptions, definitions, and limits to the criteria mentioned above in order to maintain consistency between the effects on each VC.	-28	Pikani Nation (Aapátóhsipikáni)	-28.7; -28.10	- Assessment of the Effects of Changes to the Environment on Pikani Nation; - Assessment of Potential Impacts on the Pikani Nation's Rights and Interests	-28.7.1; -28.7.2; -28.10.1	- Thresholds for Determining Significance of Residual Effects; - Assessment Methods; - Assessment Methods	-28-59 to 28-60; -28-60 to 28-65; -28-151 to 28-153	n/a
1359	2	6	Effects Assessment	Pikani Nation (Aapátóhsipikáni)	6.5	Significance of Residual Effects	34	Where significant adverse effects are identified, the EIS will set out the probability (likelihood) that they will occur, and describe the degree of scientific uncertainty related to the data and methods used within the framework of its environmental analysis.	-28	Pikani Nation (Aapátóhsipikáni)	-28.7; -28.10	- Assessment of the Effects of Changes to the Environment on Pikani Nation; - Assessment of Potential Impacts on the Pikani Nation's Rights and Interests	-28.7.3.2; -28.7.3.3; -28.10.2.1; -28.10.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment; - Summary of Potential Residual Effects of the Changes to the Environment on the Pikani Nation; - Characterization of Severity of Adverse Impacts on the Pikani Nation's Rights and Interests; - Summary of the Assessment on the Impacts to the Pikani Nation's Rights and Interests	-28-67, 28-81 to 28-105; -28-105 to 28-107; -28-154 to 28-191; -28-189, 28-192 to 28-194	n/a
1360	2	6	Effects Assessment	Pikani Nation (Aapátóhsipikáni)	6.6.3	Cumulative Effects Assessment	35	The proponent will identify and assess the Project's cumulative effects using the approach described in the Agency's Operational Policy Statement entitled <i>Addressing Cumulative Environmental Effects under the Canadian Environmental Assessment Act</i> , 2012 and the guide entitled <i>Cumulative Effects Assessment Practitioner's Guide</i> , 1999 (Footnote 13).	-28	Pikani Nation (Aapátóhsipikáni)	-28.7	- Assessment of the Effects of Changes to the Environment on Pikani Nation	-28.7.4.3; -28.7.4.4; -28.7.4.5	- Identification of Potential Cumulative Effects of the Changes to the Environment on Pikani Nation; - Potential Residual Cumulative Effects of the Changes to the Environment on Pikani Nation; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Pikani Nation	-28-116 to 28-118; -28-119 to 28-128; -28-128 to 28-130	n/a
1361	2	6	Effects Assessment	Pikani Nation (Aapátóhsipikáni)	6.6.3	Cumulative Effects Assessment	35	Footnote 13: Visit the Canadian Environmental Assessment Agency's website at: www.ceea-acee.gc.ca/	-28	Pikani Nation (Aapátóhsipikáni)	-28.3	n/a	n/a	n/a	n/a	n/a
1362	2	6	Effects Assessment	Pikani Nation (Aapátóhsipikáni)	6.6.3	Cumulative Effects Assessment	35	Cumulative effects are defined as changes to the environment due to the Project combined with the existence of other past, present, and reasonably foreseeable physical activities. Cumulative effects may result if:	-28	Pikani Nation (Aapátóhsipikáni)	-28.3	n/a	n/a	n/a	n/a	n/a
1363	2	6	Effects Assessment	Pikani Nation (Aapátóhsipikáni)	6.6.3	Cumulative Effects Assessment	36	• Implementation of the Project being studied may cause direct residual adverse effects on the valued components, taking into account the application of technically and economically feasible mitigation measures; and,	-28	Pikani Nation (Aapátóhsipikáni)	-28.7	- Assessment of the Effects of Changes to the Environment on Pikani Nation	-28.7.4.4; -28.7.4.5	- Potential Residual Cumulative Effects of the Changes to the Environment on Pikani Nation; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Pikani Nation	-28-119 to 28-128; -28-128 to 28-130	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1364	2	6	Effects Assessment	Pikani Nation (Aapatohspikani)	6.6.3	Cumulative Effects Assessment	36	• The same valued components may be affected by other past, present, or reasonably foreseeable physical activities.	-28	-Pikani Nation (Aapatohspikani)	-28.7	-Assessment of the Effects of Changes to the Environment on Pikani Nation	-28.7.4.2	-Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities	-28-111 to 28-115	n/a
1365	2	6	Effects Assessment	Pikani Nation (Aapatohspikani)	6.6.3	Cumulative Effects Assessment	36	In its EIS, the proponent will:	-28	-Pikani Nation (Aapatohspikani)	n/a	n/a	n/a	n/a	n/a	n/a
1366	2	6	Effects Assessment	Pikani Nation (Aapatohspikani)	6.6.3	Cumulative Effects Assessment	36	• Identify and provide a rationale for the valued components that will constitute the focus of the cumulative effects assessment, emphasizing this assessment on the VCs most likely to be affected by the Project and other projects and activities. To this end, the proponent must consider, without limiting itself thereto, the following components likely to be affected by the Project:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1367	2	6	Effects Assessment	Pikani Nation (Aapatohspikani)	6.6.3	Cumulative Effects Assessment	36	o Aboriginal peoples.	-28	-Pikani Nation (Aapatohspikani)	-28.7	-Assessment of the Effects of Changes to the Environment on Pikani Nation	-28.7.4	-Cumulative Effects Assessment of the Changes to the Environment on Pikani Nation	-28-108 to 28-130	n/a
1368	2	6	Effects Assessment	Pikani Nation (Aapatohspikani)	6.6.3	Cumulative Effects Assessment	36	• Identify and justify the spatial and temporal boundaries for the cumulative effect assessment for each VC selected. The boundaries for the cumulative effects assessments will generally be different for each VC considered. These cumulative effects boundaries will also generally be larger than the boundaries for the corresponding project effects.	-28	-Pikani Nation (Aapatohspikani)	-28.7	-Assessment of the Effects of Changes to the Environment on Pikani Nation	-28.7.4.1; -28.7.4.2	-Cumulative Effects Assessment Boundaries; -Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities	-28-110 to 28-111; -28-111 to 28-115	n/a
1369	2	6	Effects Assessment	Pikani Nation (Aapatohspikani)	6.6.3	Cumulative Effects Assessment	36	• Identify the sources of potential cumulative effects. Specify other projects or activities that have been or that are likely to be carried out that could cause effects on each selected VC within the boundaries defined, and whose effects would act in combination with the residual effects of the Project. This assessment may consider the results of any relevant study conducted by a committee established under section 73 or 74 of CEAA 2012.	-28	-Pikani Nation (Aapatohspikani)	-28.7	-Assessment of the Effects of Changes to the Environment on Pikani Nation	-28.7.4.2; -28.7.4.3	-Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities; -Identification of Potential Cumulative Effects of the Changes to the Environment on Pikani Nation	-28-111 to 28-115; -28-116 to 28-118	n/a
1370	2	6	Effects Assessment	Pikani Nation (Aapatohspikani)	6.6.3	Cumulative Effects Assessment	36	• Describe the mitigation measures that are technically and economically feasible. The proponent shall assess the effectiveness of the measures applied to mitigate the cumulative effects. In cases where measures exist that are beyond the scope of the proponent's responsibility that could be effectively applied to mitigate these effects, the proponent will identify these effects and the parties that have the authority to act. In such cases, the EIS will summarize the discussions that took place with the other parties in order to implement the necessary measures over the long term.	-28	-Pikani Nation (Aapatohspikani)	-28.9; -28.10	-Indigenous Impact Management Plan; -Assessment of Potential Impacts on the Pikani Nation's Rights and Interests	-28.9; -28.10.2	-Indigenous Impact Management Plan; -Potential Impact on Pikani Nation's Rights and Interests	-28-132 to 28-150; -28-153 to 28-194	n/a
1371	2	6	Effects Assessment	Pikani Nation (Aapatohspikani)	6.6.3	Cumulative Effects Assessment	37	• Develop a follow-up program to verify the accuracy of the assessment or to dispel the uncertainty concerning the effectiveness of mitigation measures for certain cumulative effects.	-28	-Pikani Nation (Aapatohspikani)	-28.9	-Indigenous Impact Management Plan	-28.9	-Indigenous Impact Management Plan	-28-132 to 28-150	n/a
1372	2	6	Effects Assessment	Pikani Nation (Aapatohspikani)	6.6.3	Cumulative Effects Assessment	36	• Determine the significance of the cumulative effects; and	-28	-Pikani Nation (Aapatohspikani)	-28.7	-Assessment of the Effects of Changes to the Environment on Pikani Nation	-28.7.4.4; -28.7.4.5	-Potential Residual Cumulative Effects of the Changes to the Environment on Pikani Nation; -Summary of Cumulative Effects Assessment of the Changes to the Environment on Pikani Nation	-28-119 to 28-128; -28-128 to 28-130	n/a
1373	2	6	Effects Assessment	Pikani Nation (Aapatohspikani)	6.6.3	Cumulative Effects Assessment	37	The proponent is encouraged to consult with key stakeholders prior to finalizing the choice of VCs and the appropriate boundaries to assess cumulative effects.	-4	-Consultation and Engagement	-4.4	-Indigenous Communities Consultation and Engagement	-4.4.4.2.2; -4.4.5	-Schedule C Nations Engagement Activities; -Indigenous Communities Key Issues Summary Table	-4-24 to 4-25; -4-31 to 4-41	n/a
1374	2	8	Follow-up and Monitoring Programs	Pikani Nation (Aapatohspikani)	8	Follow-up and Monitoring Programs	37	A follow-up program is designed to verify the accuracy of the effects assessment and to determine the effectiveness of the measures implemented to mitigate the adverse effects of the Project. The goal of a monitoring program is to ensure that proper measures and controls are in place in order to decrease the potential for environmental degradation during all phases of project development, and to provide clearly defined action plans and emergency response procedures to account for human and environmental health and safety.	-28	-Pikani Nation (Aapatohspikani)	-28.9; -28.11	-Indigenous Impact Management Plan; -Follow-up Strategy	-28.9; -28.11	-Indigenous Impact Management Plan; -Follow-up Strategy	-28-132 to 28-150; -28-195 to 28-196	n/a
1375	2	8	Follow-up and Monitoring Programs	Pikani Nation (Aapatohspikani)	8.1	Follow-up Program	37	The duration of the follow-up program shall be as long as required for the environment to regain its equilibrium and to evaluate the effectiveness of the mitigation measures.	-28	-Pikani Nation (Aapatohspikani)	-28.9	-Indigenous Impact Management Plan	-28.9	-Indigenous Impact Management Plan	-28-132 to 28-150	n/a
1376	2	8	Follow-up and Monitoring Programs	Pikani Nation (Aapatohspikani)	8.1	Follow-up Program	37	The EIS shall present a preliminary follow-up program in particular for areas where scientific uncertainty exists in the prediction of effects. This program shall include:	-28	-Pikani Nation (Aapatohspikani)	-28.9; -28.11	-Indigenous Impact Management Plan; -Follow-up Strategy	-28.9; -28.11	-Indigenous Impact Management Plan; -Follow-up Strategy	-28-132 to 28-150; -28-195 to 28-196	n/a
1377	2	8	Follow-up and Monitoring Programs	Pikani Nation (Aapatohspikani)	8.1	Follow-up Program	37	• Objectives of the follow-up program and the VCs targeted by the program;	-28	-Pikani Nation (Aapatohspikani)	-28.9; -28.11	-Indigenous Impact Management Plan; -Follow-up Strategy	-28.9; -28.11	-Indigenous Impact Management Plan; -Follow-up Strategy	-28-132 to 28-150; -28-195 to 28-196	n/a
1378	2	8	Follow-up and Monitoring Programs	Pikani Nation (Aapatohspikani)	8.1	Follow-up Program	37	• List of elements requiring follow-up;	-28	-Pikani Nation (Aapatohspikani)	-28.9	-Indigenous Impact Management Plan	-28.9	-Indigenous Impact Management Plan	-28-132 to 28-150	n/a
1379	2	8	Follow-up and Monitoring Programs	Pikani Nation (Aapatohspikani)	8.1	Follow-up Program	37	• Number of follow-up studies planned as well as their main characteristics (list of the parameters to be measured, planned implementation timetable, etc.);	-28	-Pikani Nation (Aapatohspikani)	-28.9	-Indigenous Impact Management Plan	-28.9	-Indigenous Impact Management Plan	-28-132 to 28-150	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1380	2	8	Follow-up and Monitoring Programs	Pikani Nation (Aapátóhsipikáni)	8.1	Follow-up Program	37	• Intervention mechanism used in the event that an unexpected deterioration of the environment is observed.	-33	- Management and Monitoring Plans	-33.2; -33.4	- Environmental Management System Framework; - Management Plans	-33.2.4; -33.4.1.1.10; -33.4.1.3.7; -33.4.1.4.7; -33.4.1.5.12; -33.4.1.8.8; -33.4.1.11.5; -33.4.1.13.8; -33.4.3.4	- Adaptive Management; - Monitoring Program; - Restoration Monitoring; - Monitoring Program; - Fish Trigger Action Response Plan; - Trigger Action and Response Plan (TARP); - Follow-up Strategy; - Monitoring; - Indigenous Impact Management Plan	-33.3 to 33-5; -33-15; -33-43; -33-50 to 33-51; -33-63 to 33-65; -33-120 to 33-122; -33-191 to 33-197; -33-219 to 33-222; -33-264 to 33-286	n/a
1381	2	8	Follow-up and Monitoring Programs	Pikani Nation (Aapátóhsipikáni)	8.1	Follow-up Program	37	• Mechanism to disseminate follow-up results among the concerned populations.	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.1.9; -33.4.1.3.8; -33.4.1.4.6; -33.4.1.5.8; -33.4.1.8.11; -33.4.1.11.6; -33.4.1.13.9; -33.4.3.1.7; -33.4.3.3.7	- Reporting Requirements; - Annual Reporting Requirements; - Reporting Requirements; - Reporting Requirements; - Reporting Process; - Reporting Requirements; - Reporting Requirements; - Community Relations and Communication Plan Implementation; - Framework for Tracking and Responding to Indigenous Feedback	-33-13 to 33-15; -33-44; -33-50; -33-61; -33-165 to 33-166; -33-197; -33-222; -33-252; -33-261 to 33-262	n/a
1382	2	8	Follow-up and Monitoring Programs	Pikani Nation (Aapátóhsipikáni)	8.1	Follow-up Program	37	• Accessibility and sharing of data for the general population.	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.1.9; -33.4.1.3.8; -33.4.1.4.6; -33.4.1.5.8; -33.4.1.8.11; -33.4.1.11.6; -33.4.1.13.9; -33.4.3.1.7; -33.4.3.3.7	- Reporting Requirements; - Annual Reporting Requirements; - Reporting Requirements; - Reporting Requirements; - Reporting Process; - Reporting Requirements; - Reporting Requirements; - Community Relations and Communication Plan Implementation; - Framework for Tracking and Responding to Indigenous Feedback	-33-13 to 33-15; -33-44; -33-50; -33-61; -33-165 to 33-166; -33-197; -33-222; -33-252; -33-261 to 33-262	n/a
1383	2	8	Follow-up and Monitoring Programs	Pikani Nation (Aapátóhsipikáni)	8.1	Follow-up Program	38	• Opportunity for the proponent to take advantage of the participation of Aboriginal groups and stakeholders on the affected territory, during the implementation of the program; and	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.3.1; -33.4.3.3	- Community Relations and Communications Plan; - Indigenous Engagement and Reporting Plan	-33-249 to 33-252; -33-257 to 33-263	n/a
1384	2	8	Follow-up and Monitoring Programs	Pikani Nation (Aapátóhsipikáni)	8.1	Follow-up Program	38	• Involvement of local and regional organizations in the design, implementation, and evaluation of the follow-up results as well as any updates, including a communication mechanism between these organizations and the proponent.	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.3.1; -33.4.3.3	- Community Relations and Communications Plan; - Indigenous Engagement and Reporting Plan	-33-249 to 33-252; -33-257 to 33-263	n/a
1385	2	8	Follow-up and Monitoring Programs	Pikani Nation (Aapátóhsipikáni)	8.2	Monitoring	38	The proponent will prepare an environmental monitoring program for all phases of the Project. This program will help ensure that the Project is implemented as proposed, that the mitigation or compensation measures proposed to minimize the Project's environmental effects are effectively implemented, and that the conditions set at the time of the Project's authorisation and the requirements pertaining to the relevant laws and regulations are met. The monitoring program will also make it possible to check the proper operation of works, equipment, and facilities. If necessary, the program will help reorient the work and possibly make improvements at the time of construction and implementation of the various elements of the Project.	-28 -33	- Pikani Nation (Aapátóhsipikáni) - Management and Monitoring Plans	-28.9 -33.4	- Indigenous Impact Management Plan - Management Plans	-28.9 -33.4.1.1; -33.4.1.3; -33.4.1.4; -33.4.1.5; -33.4.1.8; -33.4.1.11; -33.4.1.13	- Indigenous Impact Management Plan - Air Quality and Greenhouse Gas Management Plan; - Ecological Restoration Plan; - Erosion and Sediment Control Plan; - Fish and Fish Habitat Management Plan; - Site Water Management Plan; - Vegetation and Ecosystems Management and Monitoring Plan; - Wildlife Management and Monitoring Plan	-28-132 to 28-150 -33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-51 to 33-64; -33-87 to 33-166; -33-184 to 33-197; -33-204 to 33-222	n/a
1386	2	8	Follow-up and Monitoring Programs	Pikani Nation (Aapátóhsipikáni)	8.2	Monitoring	38	Specifically, the EIS shall present an outline of the preliminary environmental monitoring program, including the:	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.1; -33.4.1.3; -33.4.1.4; -33.4.1.5; -33.4.1.8; -33.4.1.11; -33.4.1.13	- Air Quality and Greenhouse Gas Management Plan; - Ecological Restoration Plan; - Erosion and Sediment Control Plan; - Fish and Fish Habitat Management Plan; - Site Water Management Plan; - Vegetation and Ecosystems Management and Monitoring Plan; - Wildlife Management and Monitoring Plan	-33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-51 to 33-64; -33-87 to 33-166; -33-184 to 33-197; -33-204 to 33-222	n/a
1387	2	8	Follow-up and Monitoring Programs	Pikani Nation (Aapátóhsipikáni)	8.2	Monitoring	38	• Identification of the interventions that pose risks to one or more of the components and the measures and means planned to protect the environment.	-33	- Management and Monitoring Plans	-33.2; -33.4	- Environmental Management System Framework; - Management Plans	-33.2.4; -33.4.1.1.10; -33.4.1.3.7; -33.4.1.4.7; -33.4.1.5.12; -33.4.1.8.8; -33.4.1.11.5; -33.4.1.13.8; -33.4.3.4	- Adaptive Management; - Monitoring Program; - Restoration Monitoring; - Monitoring Program; - Fish Trigger Action Response Plan; - Trigger Action and Response Plan (TARP); - Follow-up Strategy; - Monitoring; - Indigenous Impact Management Plan	-33.3 to 33-5; -33-15; -33-43; -33-50 to 33-51; -33-63 to 33-65; -33-120 to 33-122; -33-191 to 33-197; -33-219 to 33-222; -33-264 to 33-286	n/a
1388	2	8	Follow-up and Monitoring Programs	Pikani Nation (Aapátóhsipikáni)	8.2	Monitoring	38	• Description of the characteristics of the monitoring program where foreseeable (e.g., location of interventions, planned protocols, list of measured parameters, analytical methods employed, schedule, human, and financial resources required);	-28 -33	- Pikani Nation (Aapátóhsipikáni) - Management and Monitoring Plans	-28.9 -33.4	- Indigenous Impact Management Plan - Management Plans	-28.9 -33.4.1.1; -33.4.1.3; -33.4.1.4; -33.4.1.5; -33.4.1.8; -33.4.1.11; -33.4.1.13	- Indigenous Impact Management Plan - Air Quality and Greenhouse Gas Management Plan; - Ecological Restoration Plan; - Erosion and Sediment Control Plan; - Fish and Fish Habitat Management Plan; - Site Water Management Plan; - Vegetation and Ecosystems Management and Monitoring Plan; - Wildlife Management and Monitoring Plan	-28-132 to 28-150 -33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-51 to 33-64; -33-87 to 33-166; -33-184 to 33-197; -33-204 to 33-222	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1389	2	8	Follow-up and Monitoring Programs	Pikani Nation (Aapatohsáhkani)	8.2	Monitoring	38	• Description of the proponent's intervention mechanisms in the event of the observation of non-compliance with the legal and environmental requirements or with the obligations imposed on contractors by the environmental provisions of their contracts.	-33	- Management and Monitoring Plans	-33.2; -33.4	- Environmental Management System Framework; - Management Plans	-33.2.4; -33.4.1.1.10; -33.4.1.3.7; -33.4.1.4.7; -33.4.1.5.12; -33.4.1.8.8; -33.4.1.11.5; -33.4.1.13.8	- Adaptive Management; - Monitoring Program; - Restoration Monitoring; - Monitoring Program; - Fish Trigger Action Response Plan; - Trigger Action and Response Plan (TARP); - Follow-up Strategy; - Monitoring	-33.3 to 33.5; -33.15; -33.43; -33.50 to 33.51; -33.63 to 33.65; -33.120 to 33.122; -33.191 to 33.197; -33.219 to 33.222	n/a
1390	2	8	Follow-up and Monitoring Programs	Pikani Nation (Aapatohsáhkani)	8.2	Monitoring	38	• Guidelines for preparing monitoring reports (number, content, frequency, format) that will be sent to the authorities concerned, and	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.1.9; -33.4.1.3.8; -33.4.1.4.6; -33.4.1.5.8; -33.4.1.8.11; -33.4.1.11.6; -33.4.1.13.9; -33.4.3.1.7; -33.4.3.3.7	- Reporting Requirements; - Annual Reporting Requirements; - Reporting Requirements; - Reporting Requirements; - Reporting Process; - Reporting Requirements; - Reporting Requirements; - Community Relations and Communication Plan Implementation; - Framework for Tracking and Responding to Indigenous Feedback	-33.13 to 33.15; -33.44; -33.50; -33.61; -33.165 to 33.166; -33.197; -33.222; -33.252; -33.261 to 33.262	n/a
1391	2	8	Follow-up and Monitoring Programs	Pikani Nation (Aapatohsáhkani)	8.2	Monitoring	38	• Monitoring and management practices and procedures to be applied during all phases of the Project in relation to selenium releases and cumulative selenium loading. This may also include a description of how these monitoring and management practices may be integrated into and influence any local or regional water quality plans.	-11; -33	- Surface Water Quality Assessment; - Management and Monitoring Plans	-11.5; -11.7; -33.4	- Project Effects Assessment; - Follow-up Strategy; - Management Plans	-11.5.3; -11.7; -33.4.1.5; -33.4.1.8	- Mitigation Measures; - Follow-up Strategy; - Fish and Fish Habitat Monitoring Plan; - Site Water Management Plan	-11.51 to 11.62; -11.120 to 11.121; -33.51 to 33.65; -33.87 to 33.166	n/a
1392			Siksika Nation													
1393	1	4	Preparation and Presentation of the Environmental Impact Statement	Siksika Nation	4.2	Study Strategy and Methodology	11	In describing and assessing effects related to Aboriginal peoples, the proponent will consider the use of both primary and secondary sources of information regarding baseline information, changes to the environment, and the corresponding effect on health, socio-economics, physical and cultural heritage, or current use of lands and resources for traditional purposes. Primary sources of information include traditional land use studies, information obtained directly from Aboriginal groups, socio-economic studies, heritage surveys, or other relevant studies conducted specifically for the Project and its EIS. Secondary sources of information include previously documented information on the area, not collected specifically for the purposes of the Project, or desk-top or literature-based information.	-29	- Siksika Nation	-29.6	- Siksika Nation Baseline Conditions and Rights and Interests	-29.6	- Siksika Nation Baseline Conditions and Rights and Interests	-29.26 to 29.52	- Appendix 27-A: Table 27-A.1 - Summary of the Results of the Indigenous Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 27-A: Table 27-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
1394	1	4	Preparation and Presentation of the Environmental Impact Statement	Siksika Nation	4.2	Study Strategy and Methodology	11	The proponent will provide Aboriginal groups the opportunity to review and provide comments on the information used for describing and assessing effects on Aboriginal peoples (further information on engaging with Aboriginal groups is provided in Part 2, section 5 of this document). Where there are discrepancies in the views of the proponent and Aboriginal groups on the information to be used in the EIS, the EIS will document these discrepancies and the rationale for the proponent's selection of information.	-29	- Siksika Nation	-29.5	- Siksika Nation Consultation and Engagement Summary	-29.5.2; -29.5.3	- Project Development and Pre-Application Engagement; - Future Engagement	-29.21 to 29.23; -29.24	- Appendix 29-A: Table 29-A.1 - Summary of the Results of the Indigenous Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 29-A: Table 29-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
1395	1	4	Preparation and Presentation of the Environmental Impact Statement	Siksika Nation	4.3.2	Community Knowledge and Aboriginal Traditional Knowledge	12	Subsection 19(3) of CEAA 2012 states that "the environmental assessment of a designated project may take into account community knowledge and Aboriginal traditional knowledge". For the purposes of these guidelines, community knowledge and Aboriginal traditional knowledge refers to knowledge acquired and accumulated by a community or an Aboriginal community through generations of living in close contact with nature.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1396	1	4	Preparation and Presentation of the Environmental Impact Statement	Siksika Nation	4.3.2	Community Knowledge and Aboriginal Traditional Knowledge	12	The proponent will incorporate into the EIS the community and Aboriginal traditional knowledge to which it has access or that is acquired through Aboriginal and public engagement activities, in keeping with appropriate ethical standards and obligations of confidentiality. Agreement should be obtained from Aboriginal groups regarding the use, management, and protection of their existing traditional knowledge information during and after the EA.	-29	- Siksika Nation	-29.5	- Siksika Nation Consultation and Engagement Summary	-29.5.2; -29.5.3	- Project Development and Pre-Application Engagement; - Future Engagement	-29.21 to 29.23; -29.24	- Appendix 29-A: Table 29-A.1 - Summary of the Results of the Indigenous Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 29-A: Table 29-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
1397	2	6	Effects Assessment	Siksika Nation	6.1	Project Setting and Baseline Conditions	22	Based on the scope of the Project described in Section 3 (Part 1), the EIS will present baseline information in sufficient detail to enable the identification of how the Project could affect the VCs and an analysis of those effects.	-29	- Siksika Nation	-29.6	- Siksika Nation Baseline Conditions and Rights and Interests	-29.6	- Siksika Nation Baseline Conditions and Rights and Interests	-29.26 to 29.52	n/a
1398	2	6	Effects Assessment	Siksika Nation	6.1	Project Setting and Baseline Conditions	22	Should other VCs be identified during the conduct of the EA, the baseline condition for these components will also be described in the EIS.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1399	2	6	Effects Assessment	Siksika Nation	6.1	Project Setting and Baseline Conditions	22	To determine the appropriate spatial boundaries to describe the baseline information, refer to Section 3.3.3 (Part 1). At a minimum, the EIS will include a description of:	-29	- Siksika Nation	-29.6; -29.7; -29.10	- Siksika Nation Baseline Conditions and Rights and Interests; - Assessment of the Effects of Changes to the Environment on Siksika Nation; - Assessment of Potential Impacts on Siksika Nation's Rights and Interests	-29.6.5; -29.6.6; -29.7.2.1; -29.7.4.1.1; -29.10.1.2	- Community, Reserves, and Traditional Territory; - Siksika Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; - Assessment Boundaries for the Effects of Changes to the Environment on Siksika Nation; - Cumulative Effects Assessment Boundaries; - Assessment Boundaries	-29.28 to 29.33; -29.34 to 29.52; -29.55 to 29.57; -29.102 to 29.103; -29.145	n/a
1400	2	6	Effects Assessment	Siksika Nation	6.1.9	Aboriginal Peoples	27	With respect to potential effects on Aboriginal peoples and the related VCs, provide baseline information for each Aboriginal group identified in Section 5 (and any groups identified after these guidelines are finalized). Baseline information will describe and characterize the following, based on the spatial and temporal scope selected for the assessment:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1401	2	6	Effects Assessment	Siksika Nation	6.1.9	Aboriginal Peoples	27	• Location of traditional territory (including maps where available).	-29	- Siksika Nation	-29.1; -29.6	- Introduction; - Siksika Nation Baseline Conditions and Rights and Interests	-29.1.2.1; -29.6.5; -29.6.6	- Indigenous Communities; - Community, Reserves, and Traditional Territory; - Siksika Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-29.2 to 29.3; -29.28 to 29.33; -29.34 to 29.52	n/a
1402	2	6	Effects Assessment	Siksika Nation	6.1.9	Aboriginal Peoples	27	• Location of reserves and communities.	-29	- Siksika Nation	-29.1; -29.6	- Introduction; - Siksika Nation Baseline Conditions and Rights and Interests	-29.1.2.1; -29.6.5	- Indigenous Communities; - Community, Reserve, and Traditional Territory	-29.2 to 29.3; -29.28 to 29.33	n/a
1403	2	6	Effects Assessment	Siksika Nation	6.1.9	Aboriginal Peoples	27	• Location of hunting camps and cabins.	-29	- Siksika Nation	-29.6	- Siksika Nation Baseline Conditions and Rights and Interests	-29.6.6	- Siksika Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-29.34 to 29.52	n/a
1404	2	6	Effects Assessment	Siksika Nation	6.1.9	Aboriginal Peoples	27	• Drinking water sources (permanent, seasonal, periodic, or temporary).	-29	- Siksika Nation	-29.6	- Siksika Nation Baseline Conditions and Rights and Interests	-29.6.6	- Siksika Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-29.34 to 29.52	n/a
1405	2	6	Effects Assessment	Siksika Nation	6.1.9	Aboriginal Peoples	27	• Reliance on country foods.	-29	- Siksika Nation	-29.6	- Siksika Nation Baseline Conditions and Rights and Interests	-29.6.6; -29.6.6.7	- Siksika Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; - Social and Health Conditions	-29.34 to 29.52; -29.44 to 29.47	n/a
1406	2	6	Effects Assessment	Siksika Nation	6.1.9	Aboriginal Peoples	27	• Commercial activities (e.g., fishing, trapping, hunting, forestry, outfitting).	-29	- Siksika Nation	-29.6	- Siksika Nation Baseline Conditions and Rights and Interests	-29.6.6; -29.6.6.8	- Siksika Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; - Economic Conditions	-29.34 to 29.52; -29.48	n/a
1407	2	6	Effects Assessment	Siksika Nation	6.1.9	Aboriginal Peoples	27	• Recreational uses.	-29	- Siksika Nation	-29.6	- Siksika Nation Baseline Conditions and Rights and Interests	-29.6.6	- Siksika Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-29.34 to 29.52	n/a
1408	2	6	Effects Assessment	Siksika Nation	6.1.9	Aboriginal Peoples	27	• Traditional uses currently practiced or practiced in recent history.	-29	- Siksika Nation	-29.6	- Siksika Nation Baseline Conditions and Rights and Interests	-29.6.6	- Siksika Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-29.34 to 29.52	n/a
1409	2	6	Effects Assessment	Siksika Nation	6.1.9	Aboriginal Peoples	27	• Fish, wildlife, birds, plants or other natural resources of importance for traditional use.	-29	- Siksika Nation	-29.6	- Siksika Nation Baseline Conditions and Rights and Interests	-29.6.6.1; -29.6.6.2; -29.6.6.3; -29.6.6.4; -29.6.6.5; -29.6.6.6	- Fishing; - Hunting and Trapping; - Harvesting and Gathering; - Ceremonial/Sacred Areas; - Access and Travel Routes; - Physical and Cultural Heritage	-29.37; -29.37 to 29.39; -29.40 to 29.41; -29.41 to 29.42; -29.42 to 29.43; -29.43 to 29.44	n/a
1410	2	6	Effects Assessment	Siksika Nation	6.1.9	Aboriginal Peoples	27	• Places where fish, wildlife, birds, plants, or other natural resources are harvested.	-29	- Siksika Nation	-29.6	- Siksika Nation Baseline Conditions and Rights and Interests	-29.6.6.1; -29.6.6.2; -29.6.6.3	- Fishing; - Hunting and Trapping; - Harvesting and Gathering	-29.37; -29.37 to 29.39; -29.40 to 29.41	n/a
1411	2	6	Effects Assessment	Siksika Nation	6.1.9	Aboriginal Peoples	27	• Access and travel routes for conducting traditional practices.	-29	- Siksika Nation	-29.6	- Siksika Nation Baseline Conditions and Rights and Interests	-29.6.6	- Siksika Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-29.34 to 29.52	n/a
1412	2	6	Effects Assessment	Siksika Nation	6.1.9	Aboriginal Peoples	27	• Frequency, duration, or timing of traditional practices.	-29	- Siksika Nation	-29.6	- Siksika Nation Baseline Conditions and Rights and Interests	-29.6.6	- Siksika Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-29.34 to 29.52	n/a
1413	2	6	Effects Assessment	Siksika Nation	6.1.9	Aboriginal Peoples	27	• Cultural values associated with the area affected by the Project and the traditional uses identified.	-29	- Siksika Nation	-29.6	- Siksika Nation Baseline Conditions and Rights and Interests	-29.6.6.4; -29.6.6.5; -29.6.6.6	- Ceremonial/Sacred Areas; - Access and Travel Routes; - Physical and Cultural Heritage	-29.41 to 29.42; -29.42 to 29.43; -29.43 to 29.44	n/a
1414	2	6	Effects Assessment	Siksika Nation	6.1.9	Aboriginal Peoples	27	• Physical and cultural heritage (Footnote 8) (including any site, structure or thing of archaeological, paleontological, historical, or architectural significance)	-16 -29	- Physical and Cultural Heritage Assessment - Siksika Nation	-16.3 -29.6	- Existing Conditions - Siksika Nation Baseline Conditions and Rights and Interests	- -29.6.6.6	- - Physical and Cultural Heritage	-16.11 to 16.36 -29.43 to 29.44	n/a
1415	2	6	Effects Assessment	Siksika Nation	6.1.9	Aboriginal Peoples	27	Footnote 8: Heritage resources to be considered will include but not be limited to, physical objects (e.g., middens, culturally-modified trees, historic buildings), sites or places (e.g., burial sites, sacred sites, cultural landscapes) and attributes (e.g., language, beliefs).	-16 -29	- Physical and Cultural Heritage Assessment - Siksika Nation	-16.2 -29.6	- Scope of the Assessment - Siksika Nation Baseline Conditions and Rights and Interests	-16.2.1 -29.6.6.6	- Valued Components and Measurement Indicators - Physical and Cultural Heritage	-16.3 to 16.4 -29.43 to 29.44	n/a
1416	2	6	Effects Assessment	Siksika Nation	6.1.9	Aboriginal Peoples	27	• Changes to abundance, disturbance, residences, seasonal movements, movement corridors, and habitat requirements for species important to Aboriginal current use of resources for traditional purposes or physical and cultural heritage (e.g., Grizzly Bear).	-29	- Siksika Nation	-29.6	- Siksika Nation Baseline Conditions and Rights and Interests	-29.6.6	- Siksika Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-29.34 to 29.52	n/a
1417	2	6	Effects Assessment	Siksika Nation	6.1.9	Aboriginal Peoples	27	Any other baseline information that supports the analysis of predicted effects on Aboriginal peoples will be included as necessary. The EIS will also indicate how input from Aboriginal groups was used in establishing the baseline conditions related to health and socio-economics, physical and cultural heritage and current use of lands and resources for traditional purposes.	-29	- Siksika Nation	-29.6	- Siksika Nation Baseline Conditions and Rights and Interests	-29.6.2; -29.6.6	- History and Ethnography; - Siksika Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-29.27; -29.34 to 29.52	n/a
1418	2	6	Effects Assessment	Siksika Nation	6.3	Predicted Effects on Valued Components	29	Based on the predicted changes to the environment identified in Section 6.2, assess the environmental effects of the Project on the following VCs:	-29	- Siksika Nation	n/a	n/a	n/a	n/a	n/a	n/a
1419	2	6	Effects Assessment	Siksika Nation	6.3.5	Aboriginal Peoples	31	With respect to Aboriginal peoples, a description and analysis of how changes to the environment caused by the Project will affect:	-29	- Siksika Nation	n/a	n/a	n/a	n/a	n/a	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guide-line Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1420	2	6	Effects Assessment	Siksika Nation	6.3.5	Aboriginal Peoples	31	The current uses of land and resources for traditional purposes, including, but not limited to:	-29	- Siksika Nation	-29.7; -29.8; -29.9; -29.10	- Assessment of the Effects of Changes to the Environment on Siksika Nation; - Overview of the Changes to the Environment on Siksika Nation and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Siksika Nation's Rights and Interests	-29.7.3; -29.7.4; -29.8; -29.9; -29.10.2	- Potential Effects of the Changes to the Environment on Siksika Nation; - Cumulative Effects Assessment of the Changes to the Environment on Siksika Nation; - Overview of the Changes to the Environment on Siksika Nation and their Perspectives; - Indigenous Impact Management Plan; - Potential Impact on Siksika Nation's Rights and Interests	-29.59 to 29.97; -29.97, 29.100 to 29.122; -29.123 to 29.124; -29.124 to 29.142; -29.145 to 29.184	n/a
1421	2	6	Effects Assessment	Siksika Nation	6.3.5	Aboriginal Peoples	31	o Any effects on resources (fish, wildlife, birds, plants or other natural resources) used for traditional uses (e.g., hunting, fishing, trapping, collection of medicinal plants, use of sacred sites);	-29	- Siksika Nation	-29.7; -29.9; -29.10	- Assessment of the Effects of Changes to the Environment on Siksika Nation; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Siksika Nation's Rights and Interests	-29.7.3.2; -29.7.3.3; -29.7.4.3; -29.7.4.4; -29.7.4.5; -29.9.1; -29.9.2; -29.9.3; -29.9.4; -29.9.6; -29.10.2.1; -29.10.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment; - Summary of Potential Residual Effects of the Changes to the Environment on Siksika Nation; - Identification of Potential Cumulative Effects of the Changes to the Environment on Siksika Nation; - Potential Residual Cumulative Effects of the Changes to the Environment on Siksika Nation; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Siksika Nation; - Use of Lands and Resources for Traditional Fishing Purposes; - Use of Lands and Resources for Traditional Hunting and Trapping Purposes; - Use of Lands and Resources for Traditional Harvesting and Gathering Purposes; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Summary of the Indigenous Impact Management Plan; - Characterization of Severity of Adverse Impacts on Siksika Nation's Rights and Interests; - Summary of the Assessment on the Impacts to Siksika Nation's Rights and Interests	-29.74 to 29.97; -29.97 to 29.99; -29.107 to 29.110; -29.110 to 29.120; -29.120 to 29.122; -29.126 to 29.127; -29.127 to 29.129; -29.129 to 29.130; -29.130 to 29.131; -29.133 to 29.142; -29.146 to 29.179; -29.179, 29.182 to 29.184	n/a
1422	2	6	Effects Assessment	Siksika Nation	6.3.5	Aboriginal Peoples	31	o Any effects of alterations to access into the areas used for traditional uses, including development of new roads, deactivation or reclamation of access roads, and changes to waterways that affect navigation;	-29	- Siksika Nation	-29.7; -29.9; -29.10	- Assessment of the Effects of Changes to the Environment on Siksika Nation; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Siksika Nation's Rights and Interests	-29.7.3.2.5; -29.7.3.2.6; -29.7.3.3; -29.7.4.3; -29.7.4.4.4; -29.7.4.5; -29.9.4; -29.9.6; -29.10.2.1.4; -29.10.2.2	- Change to Use of Lands and Resources for Traditional Purposes: Access and Travel Routes; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on Siksika Nation; - Identification of Potential Cumulative Effects of the Changes to the Environment on Siksika Nation; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Siksika Nation; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Impact on Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to Siksika Nation's Rights and Interests	-29.90; -29.90 to 29.93; -29.97 to 29.99; -29.107 to 29.110; -29.116 to 29.118; -29.120 to 29.122; -29.130 to 29.131; -29.133 to 29.142; -29.167, 29.171 to 29.173; -29.179, 29.182 to 29.184	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1423	2	6	Effects Assessment	Siksika Nation	6.3.5	Aboriginal Peoples	31	o Any effects on cultural value or importance associated with traditional uses or areas affected by the Project (e.g., inter-generational teaching of language or traditional practices, communal gatherings);	-29	- Siksika Nation	-29.7; -29.9; -29.10	- Assessment of the Effects of Changes to the Environment on Siksika Nation; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Siksika Nation's Rights and Interests	-29.7.3.2.6; -29.7.3.3; -29.7.4.3; -29.7.4.4.4; -29.7.4.5; -29.9.4; -29.9.6; -29.10.2.1.4; -29.10.2.2	- Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on Siksika Nation; - Identification of Potential Cumulative Effects of the Changes to the Environment on Siksika Nation; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Siksika Nation; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Impact on Use of Lands and Resources for Traditional Purposes: Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to Siksika Nation's Rights and Interests	-29.90 to 29.92; -29.97 to 29.99; -29.107 to 29.110; -29.116 to 29.118; -29.120 to 29.122; -29.130 to 29.131; -29.133 to 29.142; -29.167, 29.171 to 29.173; -29.179, 29.182 to 29.184	n/a
1424	2	6	Effects Assessment	Siksika Nation	6.3.5	Aboriginal Peoples	31	o How project construction timing correlates to the timing of traditional practices, and any potential impacts resulting from overlapping periods;	-29	- Siksika Nation	-29.7; -29.8; -29.9; -29.10	- Assessment of the Effects of Changes to the Environment on Siksika Nation; - Overview of the Changes to the Environment on Siksika Nation and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Siksika Nation's Rights and Interests	-29.7.3; -29.7.4; -29.8; -29.9; -29.10.2	- Potential Effects of the Changes to the Environment on Siksika Nation; - Cumulative Effects Assessment of the Changes to the Environment on Siksika Nation; - Overview of the Changes to the Environment on the Kainai and their Perspectives; - Indigenous Impact Management Plan; - Potential Impact on Siksika Nation's Rights and Interests	-29.59 to 29.97; -29.97, 29.100 to 29.122; -29.123 to 29.124; -29.124 to 29.142; -29.145 to 29.184	n/a
1425	2	6	Effects Assessment	Siksika Nation	6.3.5	Aboriginal Peoples	31	o The regional value of traditional use of the project area and the anticipated effects to traditional practice of the Aboriginal group, including alienation of lands from Aboriginal traditional use;	-29	- Siksika Nation	-29.7; -29.8; -29.9; -29.10	- Assessment of the Effects of Changes to the Environment on Siksika Nation; - Overview of the Changes to the Environment on Siksika Nation and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Siksika Nation's Rights and Interests	-29.7.3; -29.7.4; -29.8; -29.9; -29.10.2	- Potential Effects of the Changes to the Environment on Siksika Nation; - Cumulative Effects Assessment of the Changes to the Environment on Siksika Nation; - Overview of the Changes to the Environment on Siksika Nation and their Perspectives; - Indigenous Impact Management Plan; - Potential Impact on Siksika Nation's Rights and Interests	-29.59 to 29.97; -29.97, 29.100 to 29.122; -29.123 to 29.124; -29.124 to 29.142; -29.145 to 29.184	n/a
1426	2	6	Effects Assessment	Siksika Nation	6.3.5	Aboriginal Peoples	31	o Indirect effects such as avoidance of the area by Aboriginal peoples due to increased disturbance (e.g., noise, presence of workers); and	-29	- Siksika Nation	-29.7; -29.8; -29.9; -29.10	- Assessment of the Effects of Changes to the Environment on Siksika Nation; - Overview of the Changes to the Environment on Siksika Nation and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Siksika Nation's Rights and Interests	-29.7.3; -29.7.4; -29.8; -29.9; -29.10.2	- Potential Effects of the Changes to the Environment on Siksika Nation; - Cumulative Effects Assessment of the Changes to the Environment on Siksika Nation; - Overview of the Changes to the Environment on Siksika Nation and their Perspectives; - Indigenous Impact Management Plan; - Potential Impact on Siksika Nation's Rights and Interests	-29.59 to 29.97; -29.97, 29.100 to 29.122; -29.123 to 29.124; -29.124 to 29.142; -29.145 to 29.184	n/a
1427	2	6	Effects Assessment	Siksika Nation	6.3.5	Aboriginal Peoples	31	o An assessment of the potential to return affected areas to pre-disturbance conditions to support traditional practices;	-29	- Siksika Nation	-29.7; -29.8; -29.9; -29.10	- Assessment of the Effects of Changes to the Environment on Siksika Nation; - Overview of the Changes to the Environment on Siksika Nation and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Siksika Nation's Rights and Interests	-29.7.3; -29.7.4; -29.8; -29.9; -29.10.2	- Potential Effects of the Changes to the Environment on Siksika Nation; - Cumulative Effects Assessment of the Changes to the Environment on Siksika Nation; - Overview of the Changes to the Environment on Siksika Nation and their Perspectives; - Indigenous Impact Management Plan; - Potential Impact on Siksika Nation's Rights and Interests	-29.59 to 29.97; -29.97, 29.100 to 29.122; -29.123 to 29.124; -29.124 to 29.142; -29.145 to 29.184	n/a
1428	2	6	Effects Assessment	Siksika Nation	6.3.5	Aboriginal Peoples	31	• Human health, considering, but not limited to, potential changes in air quality, quality and availability of country foods, drinking water quality, and noise exposure. When risks to human health due to changes in one or more of these components are predicted, a complete Human Health Risk Assessment examining all exposure pathways for pollutants of concern may be necessary to adequately characterize potential risks to human health;	-22 -29	- Human and Ecological Health Assessment - Siksika Nation	-22.5 -29.7; -29.8; -29.9; -29.10	- Project Effects Assessment - Assessment of the Effects of Changes to the Environment on Siksika Nation; - Overview of the Changes to the Environment on Siksika Nation and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Siksika Nation's Rights and Interests	-22.5.2.2; -25.5.4.2.3; -22.5.4.3.3 -29.7.3.2.7; -29.7.3.3; -29.7.4.3; -29.7.4.4.5; -29.7.4.5; -29.9.5; -29.9.6; -29.10.2.1.5; -29.10.2.2	- Discussion of Potential Effects; - Potential Project Effects to Human Health; - Human Health - Change to Social and Health Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on Siksika Nation; - Identification of Potential Cumulative Effects of the Changes to the Environment on Siksika Nation; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Siksika Nation; - Social, Health, and Economic Conditions Impact Management; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to Siksika Nation's Rights and Interests	-22.30 to 22.33; -22.47 to 22.51; -22.54 to 22.55 -29.93 to 29.96; -29.97 to 29.99; -29.107 to 29.110; -29.118 to 29.120; -29.120 to 29.122; -29.131 to 29.133; -29.133 to 29.142; -29.173, 29.176 to 29.179; -29.179, 29.182 to 29.184	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guide-line Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1429	2	6	Effects Assessment	Siksika Nation	6.3.5	Aboriginal Peoples	32	• socio-economic conditions, including, but not limited to:	-29	- Siksika Nation	-29.7; -29.9; -29.10	- Assessment of the Effects of Changes to the Environment on Siksika Nation; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Siksika Nation's Rights and Interests	-29.7.3.2.7; -29.7.3.2.8; -29.7.3.2.9; -29.7.3.3; -29.7.4.3; -29.7.4.4.5; -29.7.4.5; -29.9.5; -29.9.6; -29.10.2.1.5; -29.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on the Siksika Nation; - Identification of Potential Cumulative Effects of the Changes to the Environment on Siksika Nation; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Siksika Nation; - Social, Health, and Economic Conditions Impact Management; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to Siksika Nation's Rights and Interests	-29.93 to 29.96; -29.96 to 29.97; -29.97; -29.97 to 29.99; -29.107 to 29.110; -29.118 to 29.120; -29.120 to 29.122; -29.131 to 29.133; -29.133 to 29.142; -29.173, 29.176 to 29.179; -29.179, 29.182 to 29.184	n/a
1430	2	6	Effects Assessment	Siksika Nation	6.3.5	Aboriginal Peoples	32	o The use of navigable waters:	-29	- Siksika Nation	-29.7; -29.9; -29.10	- Assessment of the Effects of Changes to the Environment on Siksika Nation; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Siksika Nation's Rights and Interests	-29.7.3.2.7; -29.7.3.2.8; -29.7.3.2.9; -29.7.3.3; -29.7.4.3; -29.7.4.4.5; -29.7.4.5; -29.9.5; -29.9.6; -29.10.2.1.5; -29.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on the Siksika Nation; - Identification of Potential Cumulative Effects of the Changes to the Environment on Siksika Nation; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Siksika Nation; - Social, Health, and Economic Conditions Impact Management; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to Siksika Nation's Rights and Interests	-29.93 to 29.96; -29.96 to 29.97; -29.97; -29.97 to 29.99; -29.107 to 29.110; -29.118 to 29.120; -29.120 to 29.122; -29.131 to 29.133; -29.133 to 29.142; -29.173, 29.176 to 29.179; -29.179, 29.182 to 29.184	n/a
1431	2	6	Effects Assessment	Siksika Nation	6.3.5	Aboriginal Peoples	32	o Forestry and logging operations:	-29	- Siksika Nation	-29.7; -29.9; -29.10	- Assessment of the Effects of Changes to the Environment on Siksika Nation; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Siksika Nation's Rights and Interests	-29.7.3.2.7; -29.7.3.2.8; -29.7.3.2.9; -29.7.3.3; -29.7.4.3; -29.7.4.4.5; -29.7.4.5; -29.9.5; -29.9.6; -29.10.2.1.5; -29.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on the Siksika Nation; - Identification of Potential Cumulative Effects of the Changes to the Environment on Siksika Nation; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Siksika Nation; - Social, Health, and Economic Conditions Impact Management; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to Siksika Nation's Rights and Interests	-29.93 to 29.96; -29.96 to 29.97; -29.97; -29.97 to 29.99; -29.107 to 29.110; -29.118 to 29.120; -29.120 to 29.122; -29.131 to 29.133; -29.133 to 29.142; -29.173, 29.176 to 29.179; -29.179, 29.182 to 29.184	n/a
1432	2	6	Effects Assessment	Siksika Nation	6.3.5	Aboriginal Peoples	32	o Commercial fishing, hunting, trapping, and gathering activities:	-29	- Siksika Nation	-29.7; -29.9; -29.10	- Assessment of the Effects of Changes to the Environment on Siksika Nation; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Siksika Nation's Rights and Interests	-29.7.3.2.7; -29.7.3.2.8; -29.7.3.2.9; -29.7.3.3; -29.7.4.3; -29.7.4.4.5; -29.7.4.5; -29.9.5; -29.9.6; -29.10.2.1.5; -29.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on the Siksika Nation; - Identification of Potential Cumulative Effects of the Changes to the Environment on Siksika Nation; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Siksika Nation; - Social, Health, and Economic Conditions Impact Management; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to Siksika Nation's Rights and Interests	-29.93 to 29.96; -29.96 to 29.97; -29.97; -29.97 to 29.99; -29.107 to 29.110; -29.118 to 29.120; -29.120 to 29.122; -29.131 to 29.133; -29.133 to 29.142; -29.173, 29.176 to 29.179; -29.179, 29.182 to 29.184	n/a
1433	2	6	Effects Assessment	Siksika Nation	6.3.5	Aboriginal Peoples	32	o Commercial outfitters; and	-29	- Siksika Nation	-29.7; -29.9; -29.10	- Assessment of the Effects of Changes to the Environment on Siksika Nation; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Siksika Nation's Rights and Interests	-29.7.3.2.7; -29.7.3.2.8; -29.7.3.2.9; -29.7.3.3; -29.7.4.3; -29.7.4.4.5; -29.7.4.5; -29.9.5; -29.9.6; -29.10.2.1.5; -29.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on the Siksika Nation; - Identification of Potential Cumulative Effects of the Changes to the Environment on Siksika Nation; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Siksika Nation; - Social, Health, and Economic Conditions Impact Management; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to Siksika Nation's Rights and Interests	-29.93 to 29.96; -29.96 to 29.97; -29.97; -29.97 to 29.99; -29.107 to 29.110; -29.118 to 29.120; -29.120 to 29.122; -29.131 to 29.133; -29.133 to 29.142; -29.173, 29.176 to 29.179; -29.179, 29.182 to 29.184	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guide-line Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1434	2	6	Effects Assessment	Siksika Nation	6.3.5	Aboriginal Peoples	32	o Recreational use, including wildlife viewing;	-29	- Siksika Nation	-29.7; -29.9; -29.10	- Assessment of the Effects of Changes to the Environment on Siksika Nation; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Siksika Nation's Rights and Interests	-29.7.3.2.7; -29.7.3.2.8; -29.7.3.2.9; -29.7.3.3; -29.7.4.3; -29.7.4.4.5; -29.9.5; -29.9.6; -29.10.2.1.5; -29.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on Siksika Nation; - Identification of Potential Cumulative Effects of the Changes to the Environment on Siksika Nation; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Siksika Nation; - Social, Health, and Economic Conditions Impact Management; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to Siksika Nation's Rights and Interests	-29.93 to 29.96; -29.96 to 29.97; -29.97; -29.97 to 29.99; -29.107 to 29.110; -29.118 to 29.120; -29.120 to 29.122; -29.131 to 29.133; -29.133 to 29.142; -29.173, 29.176 to 29.179; -29.179, 29.182 to 29.184	n/a
1435	2	6	Effects Assessment	Siksika Nation	6.3.5	Aboriginal Peoples	32	• Physical and cultural heritage, and structure, site or thing of historical, archaeological, paleontological or architectural significance to Aboriginal groups, including, but not limited to:	-29	- Siksika Nation	-29.7; -29.9; -29.10	- Assessment of the Effects of Changes to the Environment on Siksika Nation; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Siksika Nation's Rights and Interests	-29.7.3.2.6; -29.7.3.3; -29.7.4.3; -29.7.4.4.4; -29.7.4.5; -29.9.4; -29.9.6; -29.10.2.1.4; -29.10.2.2	- Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on Siksika Nation; - Identification of Potential Cumulative Effects of the Changes to the Environment on Siksika Nation; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Siksika Nation; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Impact on Use of Lands and Resources for Traditional Purposes: Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to Siksika Nation's Rights and Interests	-29.90 to 29.93; -29.97 to 29.99; -29.107 to 29.110; -29.116 to 29.118; -29.120 to 29.122; -29.130 to 29.131; -29.133 to 29.142; -29.167, 29.171 to 29.173; -29.179, 29.182 to 29.184	n/a
1436	2	6	Effects Assessment	Siksika Nation	6.3.5	Aboriginal Peoples	32	o The loss or destruction of physical and cultural heritage;	-29	- Siksika Nation	-29.7; -29.9; -29.10	- Assessment of the Effects of Changes to the Environment on Siksika Nation; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Siksika Nation's Rights and Interests	-29.7.3.2.6; -29.7.3.3; -29.7.4.3; -29.7.4.4.4; -29.7.4.5; -29.9.4; -29.9.6; -29.10.2.1.4; -29.10.2.2	- Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on Siksika Nation; - Identification of Potential Cumulative Effects of the Changes to the Environment on Siksika Nation; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Siksika Nation; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Impact on Use of Lands and Resources for Traditional Purposes: Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to Siksika Nation's Rights and Interests	-29.90 to 29.93; -29.97 to 29.99; -29.107 to 29.110; -29.116 to 29.118; -29.120 to 29.122; -29.130 to 29.131; -29.133 to 29.142; -29.167, 29.171 to 29.173; -29.179, 29.182 to 29.184	n/a
1437	2	6	Effects Assessment	Siksika Nation	6.3.5	Aboriginal Peoples	32	o Changes to access to physical and cultural heritage; and	-29	- Siksika Nation	-29.7; -29.9; -29.10	- Assessment of the Effects of Changes to the Environment on Siksika Nation; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Siksika Nation's Rights and Interests	-29.7.3.2.6; -29.7.3.3; -29.7.4.3; -29.7.4.4.4; -29.7.4.5; -29.9.4; -29.9.6; -29.10.2.1.4; -29.10.2.2	- Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on Siksika Nation; - Identification of Potential Cumulative Effects of the Changes to the Environment on Siksika Nation; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Siksika Nation; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Impact on Use of Lands and Resources for Traditional Purposes: Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to Siksika Nation's Rights and Interests	-29.90 to 29.93; -29.97 to 29.99; -29.107 to 29.110; -29.116 to 29.118; -29.120 to 29.122; -29.130 to 29.131; -29.133 to 29.142; -29.167, 29.171 to 29.173; -29.179, 29.182 to 29.184	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1438	2	6	Effects Assessment	Siksika Nation	6.3.5	Aboriginal Peoples	32	o Changes to the cultural value or importance associated with physical and cultural heritage; and	-29	- Siksika Nation	-29.7; -29.9; -29.10	- Assessment of the Effects of Changes to the Environment on Siksika Nation; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Siksika Nation's Rights and Interests	-29.7.3.2.6; -29.7.3.3; -29.7.4.3; -29.7.4.4.4; -29.7.4.5; -29.9.4; -29.9.6; -29.10.2.1.4; -29.10.2.2	- Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on Siksika Nation; - Identification of Potential Cumulative Effects of the Changes to the Environment on Siksika Nation; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Siksika Nation; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Impact on Use of Lands and Resources for Traditional Purposes: Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to Siksika Nation's Rights and Interests	-29.90 to 29.93; -29.97 to 29.99; -29.107 to 29.110; -29.116 to 29.118; -29.120 to 29.122; -29.130 to 29.131; -29.133 to 29.142; -29.167, 29.171 to 29.173; -29.179, 29.182 to 29.184	n/a
1439	2	6	Effects Assessment	Siksika Nation	6.3.5	Aboriginal Peoples	32	• Other effects of changes to the environment on Aboriginal peoples should be reflected as necessary.	-29	- Siksika Nation	-29.7; -29.8; -29.9; -29.10	- Assessment of the Effects of Changes to the Environment on Siksika Nation; - Overview of the Changes to the Environment on Siksika Nation and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Siksika Nation's Rights and Interests	-29.7.3; -29.7.4; -29.8; -29.9; -29.10.2	- Potential Effects of the Changes to the Environment on Siksika Nation; - Cumulative Effects Assessment of the Changes to the Environment on Siksika Nation; - Overview of the Changes to the Environment on Siksika Nation and their Perspectives; - Indigenous Impact Management Plan; - Potential Impact on Siksika Nation's Rights and Interests	-29.59 to 29.97; -29.97, 29.100 to 29.122; -29.123 to 29.124; -29.124 to 29.142; -29.145 to 29.184	n/a
1440	2	6	Effects Assessment	Siksika Nation	6.4	Mitigation	33	Every EA conducted under CEAA 2012 will consider measures that are technically and economically feasible and that would mitigate any significant adverse environmental effects of the Project. Each measure will be specific, achievable, measurable, and verifiable, and described in a manner that avoids ambiguity in intent, interpretation, and implementation. Mitigation measures may be considered for inclusion as conditions in the EA decision statement and in other compliance and enforcement mechanisms provided by other authorities' permitting or licensing processes.	-29	- Siksika Nation	-29.9	- Indigenous Impact Management Plan	-29.9	- Indigenous Impact Management Plan	-29.124 to 29.142	n/a
1441	2	6	Effects Assessment	Siksika Nation	6.4	Mitigation	33	As a first step, the proponent is encouraged to use an approach based on the avoidance and reduction of the effects at the source. Such an approach may include the modification of the design of the Project or relocation of project components.	-29	- Siksika Nation	-29.9	- Indigenous Impact Management Plan	-29.9	- Indigenous Impact Management Plan	-29.124 to 29.142	n/a
1442	2	6	Effects Assessment	Siksika Nation	6.4	Mitigation	33	The EIS will describe the standard mitigation practices, policies, and commitments that constitute technically and economically feasible mitigation measures and that will be applied as part of standard practice regardless of location (including the measures directed at promoting beneficial or mitigating adverse socio-economic effects).	-29	- Siksika Nation	-29.9	- Indigenous Impact Management Plan	-29.9	- Indigenous Impact Management Plan	-29.124 to 29.142	n/a
1443	2	6	Effects Assessment	Siksika Nation	6.4	Mitigation	33	The EIS will then describe the Project's environmental protection plan and its environmental management system, through which the proponent will deliver this plan.	-33	- Management and Monitoring Plans	-33.2; -33.3	- Environmental Management System Framework; - Environmental Management Planning and Structure	-	-	-33.1 to 33.5; -33.5 to 33.6	- Appendix 1-F: NWP Environmental Policy
1444	2	6	Effects Assessment	Siksika Nation	6.4	Mitigation	33	The plan will provide an overall perspective on how potentially adverse effects would be minimized and managed over time.	-33	- Management and Monitoring Plans	-33.2	- Environmental Management System Framework	-	-	-33.1 to 33.5	- Appendix 1-F: NWP Environmental Policy
1445	2	6	Effects Assessment	Siksika Nation	6.4	Mitigation	33	The EIS will further discuss the mechanisms the proponent would use to require its contractors and sub-contractors to comply with these commitments and policies and with auditing and enforcement programs.	-33	- Management and Monitoring Plans	-33.2	- Environmental Management System Framework	-	-	-33.1 to 33.5	- Appendix 1-F: NWP Environmental Policy
1446	2	6	Effects Assessment	Siksika Nation	6.4	Mitigation	33	The EIS will then describe mitigation measures that are specific to each environmental effect identified. Measures will be written as specific commitments that clearly describe how the proponent intends to implement them and the environmental outcome the mitigation is designed to address. Where mitigation measures have been identified in relation to species and/or critical habitat listed under the Species at Risk Act, the mitigation measures will be consistent with any applicable recovery strategy and action plans.	-29	- Siksika Nation	-29.9	- Indigenous Impact Management Plan	-29.9	- Indigenous Impact Management Plan	-29.124 to 29.142	n/a
1447	2	6	Effects Assessment	Siksika Nation	6.4	Mitigation	33	The EIS will specify the actions, works, minimal disturbance footprint techniques, best available technology, corrective measures, or additions planned during the Project's various phases to eliminate or reduce the significance of adverse effects.	-29	- Siksika Nation	-29.9	- Indigenous Impact Management Plan	-29.9	- Indigenous Impact Management Plan	-29.124 to 29.142	n/a
1448	2	6	Effects Assessment	Siksika Nation	6.4	Mitigation	33	The impact statement will also present an assessment of the effectiveness of the proposed technically and economically feasible mitigation measures.	-29	- Siksika Nation	-29.9; -29.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Siksika Nation's Rights and Interests	-29.9; -29.10.2	- Indigenous Impact Management Plan; - Potential Impacts on Siksika Nation's Rights and Interests	-29.124 to 29.142; -29.145 to 29.184	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1449	2	6	Effects Assessment	Siksika Nation	6.4	Mitigation	33	The reasons for determining if the mitigation measure reduces the significance of an adverse effect will be made explicit.	-29	- Siksika Nation	-29.9; -29.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Siksika Nation's Rights and Interests	-29.9; -29.10.2	- Indigenous Impact Management Plan; - Potential Impacts on Siksika Nation's Rights and Interests	-29.124 to 29.142; -29.145 to 29.184	n/a
1450	2	6	Effects Assessment	Siksika Nation	6.4	Mitigation	33	The EIS will indicate what other technically and economically feasible mitigation measures were considered, and explain why they were rejected. Trade-offs between cost savings and effectiveness of the various forms of mitigation will be justified.	-29	- Siksika Nation	-29.9; -29.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Siksika Nation's Rights and Interests	-29.9; -29.10.2	- Indigenous Impact Management Plan; - Potential Impacts on Siksika Nation's Rights and Interests	-29.124 to 29.142; -29.145 to 29.184	n/a
1451	2	6	Effects Assessment	Siksika Nation	6.4	Mitigation	33	The EIS will identify who is responsible for the implementation of these measures and the system of accountability.	-33	- Management and Monitoring Plans	-33.2	- Environmental Management System Framework	-	-	-33-1 to 33-5	- Appendix 1-F: NWP Environmental Policy
1452	2	6	Effects Assessment	Siksika Nation	6.4	Mitigation	33	Where mitigation measures are proposed to be implemented for which there is little experience or for which there is some question as to their effectiveness, the potential risks and effects to the environment should those measures not be effective will be clearly and concisely described, and, where appropriate, contingency measures should be identified.	-29	- Siksika Nation	-29.9; -29.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Siksika Nation's Rights and Interests	-29.9; -29.10.2	- Indigenous Impact Management Plan; - Potential Impacts on Siksika Nation's Rights and Interests	-29.124 to 29.142; -29.145 to 29.184	n/a
1453	2	6	Effects Assessment	Siksika Nation	6.4	Mitigation	33	In addition, the EIS will identify the extent to which technology innovations will help mitigate environmental effects. Where possible, provide detailed information on the nature of these measures, their implementation, management, and the requirements of the follow-up program.	-29	- Siksika Nation	-29.9; -29.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Siksika Nation's Rights and Interests	-29.9; -29.10.2	- Indigenous Impact Management Plan; - Potential Impacts on Siksika Nation's Rights and Interests	-29.124 to 29.142; -29.145 to 29.184	n/a
1454	2	6	Effects Assessment	Siksika Nation	6.4	Mitigation	34	Adaptive management is not considered as a mitigation measure, but if the follow-up program (refer to section 9) indicates that corrective action is required, the proposed approach for managing the action should be identified.	-29	- Siksika Nation	-29.9; -29.10; -29.11	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Siksika Nation's Rights and Interests; - Follow-up Strategy	-29.9; -29.10.2; -29.11	- Indigenous Impact Management Plan; - Potential Impacts on Siksika Nation's Rights and Interests; - Follow-up Strategy	-29.124 to 29.142; -29.145 to 29.184; -29.185 to 29.186	n/a
1455	2	6	Effects Assessment	Siksika Nation	6.5	Significance of Residual Effects	34	After having established the technically and economically feasible mitigation measures, the EIS will present any residual environmental effects of the Project on the VCs identified in section 6.3. The residual effects, even if very small or deemed insignificant, will be described.	-29	- Siksika Nation	-29.7; -29.9; -29.10	- Assessment of the Effects of the Changes to the Environment on Siksika Nation; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Siksika Nation's Rights and Interests	-29.7.3.2; -29.7.3.3; -29.9; -29.10.2.1; -29.10.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment; - Summary of Potential Residual Effects of the Changes to the Environment on Siksika Nation; - Indigenous Impact Management Plan; - Characterization of Severity of Adverse Impacts on Siksika Nation's Rights and Interests; - Summary of the Assessment on the Impacts to Siksika Nation's Rights and Interests	-29.74 to 29.97; -29.97 to 29.99; -29.124 to 29.142; -29.146 to 29.179; -29.179, 29.182 to 29.184	n/a
1456	2	6	Effects Assessment	Siksika Nation	6.5	Significance of Residual Effects	34	The EIS will then provide an analysis of the significance of the residual environmental effects that are considered adverse, using guidance described in section 4 of the Agency's reference guide <i>Determining Whether a Project is Likely to Cause Significant Adverse Environmental Effects</i> (Footnote 12).	-29	- Siksika Nation	-29.7; -29.10	- Assessment of the Effects of the Changes to the Environment on Siksika Nation; - Assessment of Potential Impacts on Siksika Nation's Rights and Interests	-29.7.3.2; -29.7.3.3; -29.10.2.1; -29.10.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment; - Summary of Potential Residual Effects of the Changes to the Environment on Siksika Nation; - Characterization of Severity of Adverse Impacts on Siksika Nation's Rights and Interests; - Summary of the Assessment on the Impacts to Siksika Nation's Rights and Interests	-29.74 to 29.97; -29.97 to 29.99; -29.146 to 29.179; -29.179, 29.182 to 29.184	n/a
1457	2	6	Effects Assessment	Siksika Nation	6.5	Significance of Residual Effects	34	Footnote 12: Visit the Canadian Environmental Assessment Agency's website at: www.cesa-acee.gc.ca/default.asp?lang=En&n=D213D286-1&offset=&oc=hide	-29	- Siksika Nation	n/a	n/a	n/a	n/a	n/a	n/a
1458	2	6	Effects Assessment	Siksika Nation	6.5	Significance of Residual Effects	34	The EIS will identify the criteria used to assign significance ratings to any predicted adverse effects. It will contain clear and sufficient information to enable the Agency, technical and regulatory agencies, Aboriginal groups, and the public to review the proponent's analysis of the significance of effects. The EIS will document the terms used to describe the level of significance. The following criteria should be used in determining the significance of residual effects: • Magnitude; • Geographic extent; • Duration; • Frequency; • Reversibility; • Ecological and social context; and • Existence of environmental standards, guidelines, or objectives for assessing the impact.	-29	- Siksika Nation	-29.7; -29.10	- Assessment of the Effects of the Changes to the Environment on Siksika Nation; - Assessment of Potential Impacts on Siksika Nation's Rights and Interests	-29.7.3.2; -29.7.3.3; -29.10.2.1; -29.10.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment; - Summary of Potential Residual Effects of the Changes to the Environment on Siksika Nation; - Characterization of Severity of Adverse Impacts on Siksika Nation's Rights and Interests; - Summary of the Assessment on the Impacts to Siksika Nation's Rights and Interests	-29.74 to 29.97; -29.97 to 29.99; -29.146 to 29.179; -29.179, 29.182 to 29.184	n/a
1459	2	6	Effects Assessment	Siksika Nation	6.5	Significance of Residual Effects	34	In assessing significance against these criteria the proponent will, where possible, use relevant existing regulatory documents, environmental standards, guidelines, or objectives such as prescribed maximum levels of emissions or discharges of specific hazardous agents into the environment. The Elk Valley Water Quality Plan should be taken into account when defining such criteria. The EIS will contain a section which explains the assumptions, definitions, and limits to the criteria mentioned above in order to maintain consistency between the effects on each VC.	-29	- Siksika Nation	-29.7; -29.10	- Assessment of the Effects of the Changes to the Environment on Siksika Nation; - Assessment of Potential Impacts on Siksika Nation's Rights and Interests	-29.7.1; -29.7.2; -29.10.1	- Thresholds for Determining Significance of Residual Effects; - Assessment Methods; - Assessment Methods	-29.53 to 29.54; -29.54 to 29.59; -29.143 to 29.145	n/a
1460	2	6	Effects Assessment	Siksika Nation	6.5	Significance of Residual Effects	34	Where significant adverse effects are identified, the EIS will set out the probability (likelihood) that they will occur, and describe the degree of scientific uncertainty related to the data and methods used within the framework of its environmental analysis.	-29	- Siksika Nation	-29.7; -29.10	- Assessment of the Effects of the Changes to the Environment on Siksika Nation; - Assessment of Potential Impacts on Siksika Nation's Rights and Interests	-29.7.3.2; -29.7.3.3; -29.10.2.1; -29.10.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment; - Summary of Potential Residual Effects of the Changes to the Environment on Siksika Nation; - Characterization of Severity of Adverse Impacts on Siksika Nation's Rights and Interests; - Summary of the Assessment on the Impacts to Siksika Nation's Rights and Interests	-29.74 to 29.97; -29.97 to 29.99; -29.146 to 29.179; -29.179, 29.182 to 29.184	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)									Environmental Impact Statement							
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guide-line Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1461	2	6	Effects Assessment	Siksika Nation	6.6.3	Cumulative Effects Assessment	35	The proponent will identify and assess the Project's cumulative effects using the approach described in the Agency's Operational Policy Statement entitled <i>Addressing Cumulative Environmental Effects under the Canadian Environmental Assessment Act</i> , 2012 and the guide entitled <i>Cumulative Effects Assessment Practitioner's Guide</i> , 1999 (Footnote 13).	-29	- Siksika Nation	-29.7	- Assessment of the Effects of the Changes to the Environment on Siksika Nation	-29.7.4.3. -29.7.4.4. -29.7.4.5	- Identification of Potential Cumulative Effects of the Changes to the Environment on Siksika Nation; - Potential Residual Cumulative Effects of the Changes to the Environment on Siksika Nation; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Siksika Nation	-29-107 to 29-110; -29-110 to 29-120; -29-120 to 29-122	n/a
1462	2	6	Effects Assessment	Siksika Nation	6.6.3	Cumulative Effects Assessment	35	Footnote 13: Visit the Canadian Environmental Assessment Agency's website at: www.ceea-accee.gc.ca/	-29	- Siksika Nation	n/a	n/a	n/a	n/a	n/a	n/a
1463	2	6	Effects Assessment	Siksika Nation	6.6.3	Cumulative Effects Assessment	35	Cumulative effects are defined as changes to the environment due to the Project combined with the existence of other past, present, and reasonably foreseeable physical activities. Cumulative effects may result if:	-29	- Siksika Nation	n/a	n/a	n/a	n/a	n/a	n/a
1464	2	6	Effects Assessment	Siksika Nation	6.6.3	Cumulative Effects Assessment	36	• Implementation of the Project being studied may cause direct residual adverse effects on the valued components, taking into account the application of technically and economically feasible mitigation measures; and,	-29	- Siksika Nation	-29.7	- Assessment of the Effects of the Changes to the Environment on Siksika Nation	-29.7.4.4. -29.7.4.5	- Potential Residual Cumulative Effects of the Changes to the Environment on Siksika Nation; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Siksika Nation	-29-110 to 29-120; -29-120 to 29-122	n/a
1465	2	6	Effects Assessment	Siksika Nation	6.6.3	Cumulative Effects Assessment	36	• The same valued components may be affected by other past, present, or reasonably foreseeable physical activities.	-29	- Siksika Nation	-29.7	- Assessment of the Effects of the Changes to the Environment on Siksika Nation	-29.7.4.2	- Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities	-29-103 to 29-107	n/a
1466	2	6	Effects Assessment	Siksika Nation	6.6.3	Cumulative Effects Assessment	36	In its EIS, the proponent will:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1467	2	6	Effects Assessment	Siksika Nation	6.6.3	Cumulative Effects Assessment	36	• Identify and provide a rationale for the valued components that will constitute the focus of the cumulative effects assessment, emphasizing this assessment on the VCs most likely to be affected by the Project and other projects and activities. To this end, the proponent must consider, without limiting itself thereto, the following components likely to be affected by the Project:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1468	2	6	Effects Assessment	Siksika Nation	6.6.3	Cumulative Effects Assessment	36	o Aboriginal peoples.	-29	- Siksika Nation	-29.7	- Assessment of the Effects of the Changes to the Environment on Siksika Nation	-29.7.4	- Cumulative Effects Assessment of the Changes to the Environment on Siksika Nation	-29-97, 29-100 to 29-122	n/a
1469	2	6	Effects Assessment	Siksika Nation	6.6.3	Cumulative Effects Assessment	36	• Identify and justify the spatial and temporal boundaries for the cumulative effect assessment for each VC selected. The boundaries for the cumulative effects assessments will generally be different for each VC considered. These cumulative effects boundaries will also generally be larger than the boundaries for the corresponding project effects.	-29	- Siksika Nation	-29.7	- Assessment of the Effects of the Changes to the Environment on Siksika Nation	-29.7.4.1. -29.7.4.2	- Cumulative Effects Assessment Boundaries; - Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities	-29-100 to 29-103; -29-103 to 29-107	n/a
1470	2	6	Effects Assessment	Siksika Nation	6.6.3	Cumulative Effects Assessment	36	• Identify the sources of potential cumulative effects. Specify other projects or activities that have been or that are likely to be carried out that could cause effects on each selected VC within the boundaries defined, and whose effects would act in combination with the residual effects of the Project. This assessment may consider the results of any relevant study conducted by a committee established under section 73 or 74 of CEAA 2012.	-29	- Siksika Nation	-29.7	- Assessment of the Effects of the Changes to the Environment on Siksika Nation	-29.7.4.2. -29.7.4.3	- Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities; - Identification of Potential Cumulative Effects of the Changes to the Environment on Siksika Nation	-29-103 to 29-107; -29-107 to 29-110	n/a
1471	2	6	Effects Assessment	Siksika Nation	6.6.3	Cumulative Effects Assessment	36	• Describe the mitigation measures that are technically and economically feasible. The proponent shall assess the effectiveness of the measures applied to mitigate the cumulative effects. In cases where measures exist that are beyond the scope of the proponent's responsibility that could be effectively applied to mitigate these effects, the proponent will identify these effects and the parties that have the authority to act. In such cases, the EIS will summarize the discussions that took place with the other parties in order to implement the necessary measures over the long term.	-29	- Siksika Nation	-29.9, -29.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Siksika Nation's Rights and Interests	-29.9, -29.10.2	- Indigenous Impact Management Plan; - Potential Impact on Siksika Nation's Rights and Interests	-29-124 to 29-142; -29-145 to 29-184	n/a
1472	2	6	Effects Assessment	Siksika Nation	6.6.3	Cumulative Effects Assessment	36	• Determine the significance of the cumulative effects; and	-29	- Siksika Nation	-29.7	- Assessment of the Effects of the Changes to the Environment on Siksika Nation	-29.7.4.4. -29.7.4.5	- Potential Residual Cumulative Effects of the Changes to the Environment on Siksika Nation; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Siksika Nation	-29-110 to 29-120; -29-120 to 29-122	n/a
1473	2	6	Effects Assessment	Siksika Nation	6.6.3	Cumulative Effects Assessment	37	• Develop a follow-up program to verify the accuracy of the assessment or to dispel the uncertainty concerning the effectiveness of mitigation measures for certain cumulative effects.	-29	- Siksika Nation	-29.9	- Indigenous Impact Management Plan	-29.9	- Indigenous Impact Management Plan	-29-124 to 29-142	n/a
1474	2	6	Effects Assessment	Siksika Nation	6.6.3	Cumulative Effects Assessment	37	The proponent is encouraged to consult with key stakeholders prior to finalizing the choice of VCs and the appropriate boundaries to assess cumulative effects.	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.2.2; -4.4.5	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table	-4-25 to 4-26; -4-31 to 4-41	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1475	2	8	Follow-up and Monitoring Programs	Siksika Nation	8	Follow-up and Monitoring Programs	37	A follow-up program is designed to verify the accuracy of the effects assessment and to determine the effectiveness of the measures implemented to mitigate the adverse effects of the Project. The goal of a monitoring program is to ensure that proper measures and controls are in place in order to decrease the potential for environmental degradation during all phases of project development, and to provide clearly defined action plans and emergency response procedures to account for human and environmental health and safety.	-29 -33	- Siksika Nation - Management and Monitoring Plans	-29.9 -29.11 -33.4	- Indigenous Impact Management Plan: - Follow-up Strategy - Management Plans	-29.9 -29.11 -33.4.1.1; -33.4.1.3; -33.4.1.4; -33.4.1.5; -33.4.1.8; -33.4.1.11; -33.4.1.13	- Indigenous Impact Management Plan: - Follow-up Strategy - Air Quality and Greenhouse Gas Management Plan; - Ecological Restoration Plan; - Erosion and Sediment Control Plan; - Fish and Fish Habitat Management Plan; - Site Water Management Plan; - Vegetation and Ecosystems Management and Monitoring Plan; - Wildlife Management and Monitoring Plan	-29-124 to 29-142; -29-185 to 29-186 -33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-51 to 33-64; -33-87 to 33-166; -33-184 to 33-197; -33-204 to 33-222	n/a
1476	2	8	Follow-up and Monitoring Programs	Siksika Nation	8.1	Follow-up Program	37	The duration of the follow-up program shall be as long as required for the environment to regain its equilibrium and to evaluate the effectiveness of the mitigation measures.	-29	- Siksika Nation	-29.9	- Indigenous Impact Management Plan	-29.9	- Indigenous Impact Management Plan	-29-124 to 29-142 -33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-51 to 33-64; -33-87 to 33-166; -33-183 to 33-196;	n/a
1477	2	8	Follow-up and Monitoring Programs	Siksika Nation	8.1	Follow-up Program	37	The EIS shall present a preliminary follow-up program in particular for areas where scientific uncertainty exists in the prediction of effects. This program shall include:	-29	- Siksika Nation	-29.9 -29.11	- Indigenous Impact Management Plan: - Follow-up Strategy	-29.9 -29.11	- Indigenous Impact Management Plan: - Follow-up Strategy	-29-124 to 29-142; -29-185 to 29-186	n/a
1478	2	8	Follow-up and Monitoring Programs	Siksika Nation	8.1	Follow-up Program	37	• Objectives of the follow-up program and the VCS targeted by the program;	-29	- Siksika Nation	-29.9 -29.11	- Indigenous Impact Management Plan: - Follow-up Strategy	-29.9 -29.11	- Indigenous Impact Management Plan: - Follow-up Strategy	-29-124 to 29-142; -29-185 to 29-186	n/a
1479	2	8	Follow-up and Monitoring Programs	Siksika Nation	8.1	Follow-up Program	37	• List of elements requiring follow-up;	-29	- Siksika Nation	-29.9	- Indigenous Impact Management Plan	-29.9	- Indigenous Impact Management Plan	-29-124 to 29-142	n/a
1480	2	8	Follow-up and Monitoring Programs	Siksika Nation	8.1	Follow-up Program	37	• Number of follow-up studies planned as well as their main characteristics (list of the parameters to be measured, planned implementation timetable, etc.);	-29	- Siksika Nation	-29.9	- Indigenous Impact Management Plan	-29.9	- Indigenous Impact Management Plan	-29-124 to 29-142	n/a
1481	2	8	Follow-up and Monitoring Programs	Siksika Nation	8.1	Follow-up Program	37	• Intervention mechanism used in the event that an unexpected deterioration of the environment is observed;	-33	- Management and Monitoring Plans	-33.2; -33.4	- Environmental Management System Framework: - Management Plans	-33.2.4; -33.4.1.1.10; -33.4.1.3.7; -33.4.1.4.7; -33.4.1.5.12; -33.4.1.8.8; -33.4.1.11.5; -33.4.1.13.8; -33.4.3.4	- Adaptive Management; - Monitoring Program; - Restoration Monitoring; - Monitoring Program; - Fish Trigger Action Response Plan; - Trigger Action and Response Plan (TARP); - Follow-up Strategy; - Monitoring; - Indigenous Impact Management Plan	-33-3 to 33-5; -33-15; -33-43; -33-50 to 33-51; -33-63 to 33-65; -33-120 to 33-122; -33-191 to 33-197; -33-219 to 33-222; -33-264 to 33-286	n/a
1482	2	8	Follow-up and Monitoring Programs	Siksika Nation	8.1	Follow-up Program	37	• Mechanism to disseminate follow-up results among the concerned populations;	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.1.9; -33.4.1.3.8; -33.4.1.4.6; -33.4.1.5.8; -33.4.1.8.11; -33.4.1.11.6; -33.4.1.13.9; -33.4.3.1.7; -33.4.3.3.7	- Reporting Requirements; - Annual Reporting Requirements; - Reporting Requirements; - Reporting Requirements; - Reporting Process; - Reporting Requirements; - Reporting Requirements; - Reporting Requirements; - Community Relations and Communication Plan Implementation; - Framework for Tracking and Responding to Indigenous Feedback	-33-13 to 33-15; -33-44; -33-50; -33-61; -33-165 to 33-166; -33-197; -33-222; -33-252; -33-261 to 33-262	n/a
1483	2	8	Follow-up and Monitoring Programs	Siksika Nation	8.1	Follow-up Program	37	• Accessibility and sharing of data for the general population;	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.1.9; -33.4.1.3.8; -33.4.1.4.6; -33.4.1.5.8; -33.4.1.8.11; -33.4.1.11.6; -33.4.1.13.9; -33.4.3.1.7; -33.4.3.3.7	- Reporting Requirements; - Annual Reporting Requirements; - Reporting Requirements; - Reporting Requirements; - Reporting Process; - Reporting Requirements; - Reporting Requirements; - Reporting Requirements; - Community Relations and Communication Plan Implementation; - Framework for Tracking and Responding to Indigenous Feedback	-33-13 to 33-15; -33-44; -33-50; -33-61; -33-165 to 33-166; -33-197; -33-222; -33-252; -33-261 to 33-262	n/a
1484	2	8	Follow-up and Monitoring Programs	Siksika Nation	8.1	Follow-up Program	38	• Opportunity for the proponent to take advantage of the participation of Aboriginal groups and stakeholders on the affected territory, during the implementation of the program; and	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.3.1; -33.4.3.3	- Community Relations and Communications Plan; - Indigenous Engagement and Reporting Plan	-33-249 to 33-252; -33-257 to 33-263	n/a
1485	2	8	Follow-up and Monitoring Programs	Siksika Nation	8.1	Follow-up Program	38	• Involvement of local and regional organizations in the design, implementation, and evaluation of the follow-up results as well as any updates, including a communication mechanism between these organizations and the proponent.	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.3.1; -33.4.3.3	- Community Relations and Communications Plan; - Indigenous Engagement and Reporting Plan	-33-249 to 33-252; -33-257 to 33-263	n/a
1486	2	8	Follow-up and Monitoring Programs	Siksika Nation	8.2	Monitoring	38	The proponent will prepare an environmental monitoring program for all phases of the Project. This program will help ensure that the Project is implemented as proposed, that the mitigation or compensation measures proposed to minimize the Project's environmental effects are effectively implemented, and that the conditions set at the time of the Project's authorisation and the requirements pertaining to the relevant laws and regulations are met. The monitoring program will also make it possible to check the proper operation of works, equipment, and facilities. If necessary, the program will help reorient the work and possibly make improvements at the time of construction and implementation of the various elements of the Project.	-29 -33	- Siksika Nation - Management and Monitoring Plans	-29.9 -33.4	- Indigenous Impact Management Plan - Management Plans	-29.9 -33.4.1.1; -33.4.1.3; -33.4.1.4; -33.4.1.5; -33.4.1.8; -33.4.1.11; -33.4.1.13	- Indigenous Impact Management Plan: - Air Quality and Greenhouse Gas Management Plan; - Ecological Restoration Plan; - Erosion and Sediment Control Plan; - Fish and Fish Habitat Management Plan; - Site Water Management Plan; - Vegetation and Ecosystems Management and Monitoring Plan; - Wildlife Management and Monitoring Plan	-29-124 to 29-142 -33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-51 to 33-64; -33-87 to 33-166; -33-184 to 33-197; -33-204 to 33-222	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1487	2	8	Follow-up and Monitoring Programs	Siksika Nation	8.2	Monitoring	38	Specifically, the EIS shall present an outline of the preliminary environmental monitoring program, including the:	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.1; -33.4.1.3; -33.4.1.4; -33.4.1.5; -33.4.1.8; -33.4.1.11; -33.4.1.13	- Air Quality and Greenhouse Gas Management Plan; - Ecological Restoration Plan; - Erosion and Sediment Control Plan; - Fish and Fish Habitat Management Plan; - Site Water Management Plan; - Vegetation and Ecosystems Management and Monitoring Plan; - Wildlife Management and Monitoring Plan	-33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-51 to 33-64; -33-87 to 33-166; -33-184 to 33-197; -33-204 to 33-222	n/a
1488	2	8	Follow-up and Monitoring Programs	Siksika Nation	8.2	Monitoring	38	• Identification of the interventions that pose risks to one or more of the components and the measures and means planned to protect the environment;	-33	- Management and Monitoring Plans	-33.2; -33.4	- Environmental Management System Framework; - Management Plans	-33.2.4; -33.4.1.1.10; -33.4.1.3.7; -33.4.1.4.7; -33.4.1.5.12; -33.4.1.8.8; -33.4.1.11.5; -33.4.1.13.8; -33.4.3.4	- Adaptive Management; - Monitoring Program; - Restoration Monitoring; - Monitoring Program; - Fish Trigger Action Response Plan; - Trigger Action and Response Plan (TARP); - Follow-up Strategy; - Monitoring; - Indigenous Impact Management Plan	-33-3 to 33-5; -33-15; -33-43; -33-50 to 33-51; -33-63 to 33-65; -33-120 to 33-122; -33-191 to 33-197; -33-219 to 33-222; -33-264 to 33-286	n/a
1489	2	8	Follow-up and Monitoring Programs	Siksika Nation	8.2	Monitoring	38	• Description of the characteristics of the monitoring program where foreseeable (e.g., location of interventions, planned protocols, list of measured parameters, analytical methods employed, schedule, human, and financial resources required);	-29 -33	- Siksika Nation - Management and Monitoring Plans	-29.9 -33.4	- Indigenous Impact Management Plan - Management Plans	-29.9 -33.4.1.1; -33.4.1.3; -33.4.1.4; -33.4.1.5; -33.4.1.8; -33.4.1.11; -33.4.1.13	- Indigenous Impact Management Plan; - Air Quality and Greenhouse Gas Management Plan; - Ecological Restoration Plan; - Erosion and Sediment Control Plan; - Fish and Fish Habitat Management Plan; - Site Water Management Plan; - Vegetation and Ecosystems Management and Monitoring Plan; - Wildlife Management and Monitoring Plan	-29-124 to 29-142 -33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-51 to 33-64; -33-87 to 33-166; -33-184 to 33-197; -33-204 to 33-222	n/a
1490	2	8	Follow-up and Monitoring Programs	Siksika Nation	8.2	Monitoring	38	• Description of the proponent's intervention mechanisms in the event of the observation of non-compliance with the legal and environmental requirements or with the obligations imposed on contractors by the environmental provisions of their contracts;	-33	- Management and Monitoring Plans	-33.2; -33.4	- Environmental Management System Framework; - Management Plans	-33.2.4; -33.4.1.1.10; -33.4.1.3.7; -33.4.1.4.7; -33.4.1.5.12; -33.4.1.8.8; -33.4.1.11.5; -33.4.1.13.8	- Adaptive Management; - Monitoring Program; - Restoration Monitoring; - Monitoring Program; - Fish Trigger Action Response Plan; - Trigger Action and Response Plan (TARP); - Follow-up Strategy;	-33-3 to 33-5; -33-15; -33-43; -33-50 to 33-51; -33-63 to 33-65; -33-120 to 33-122; -33-191 to 33-197; -33-219 to 33-222	n/a
1491	2	8	Follow-up and Monitoring Programs	Siksika Nation	8.2	Monitoring	38	• Guidelines for preparing monitoring reports (number, content, frequency, format) that will be sent to the authorities concerned; and	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.1.9; -33.4.1.3.8; -33.4.1.4.6; -33.4.1.5.8; -33.4.1.8.11; -33.4.1.11.6; -33.4.1.13.9; -33.4.3.1.7; -33.4.3.3.7	- Reporting Requirements; - Annual Reporting Requirements; - Reporting Requirements; - Reporting Requirements; - Reporting Process; - Reporting Requirements; - Reporting Requirements; - Reporting Requirements; - Community Relations and Communication Plan Implementation; - Framework for Tracking and Responding to Indigenous Feedback	-33-13 to 33-15; -33-44; -33-50; -33-61; -33-165 to 33-166; -33-197; -33-222; -33-252; -33-261 to 33-262	n/a
1492	2	8	Follow-up and Monitoring Programs	Siksika Nation	8.2	Monitoring	38	• Monitoring and management practices and procedures to be applied during all phases of the Project in relation to selenium releases and cumulative selenium loading. This may also include a description of how these monitoring and management practices may be integrated into and influence any local or regional water quality plans.	-11 -33	- Surface Water Quality Assessment - Management and Monitoring Plans	-11.5; -11.7 -33.4	- Project Effects Assessment; - Follow-up Strategy - Management Plans	-11.5.3; -11.7 -33.4.1.5; -33.4.1.8	- Mitigation Measures; - Follow-up Strategy; - Fish and Fish Habitat Monitoring Plan; - Site Water Management Plan	-11-51 to 11-62; -11-120 to 11-121 -33-51 to 33-65; -33-87 to 33-166	n/a
1493			Tsuut'ina Nation													
1494	1	4	Preparation and Presentation of the Environmental Impact Statement	Tsuut'ina Nation	4.2	Study Strategy and Methodology	11	In describing and assessing effects related to Aboriginal peoples, the proponent will consider the use of both primary and secondary sources of information regarding baseline information, changes to the environment, and the corresponding effect on health, socio-economics, physical and cultural heritage, or current use of lands and resources for traditional purposes. Primary sources of information include traditional land use studies, information obtained directly from Aboriginal groups, socio-economic studies, heritage surveys, or other relevant studies conducted specifically for the Project and its EIS. Secondary sources of information include previously documented information on the area, not collected specifically for the purposes of the Project, or desk-top or literature-based information.	-30	- Tsuut'ina Nation	-30.6	- Tsuut'ina Nation Baseline Conditions and Rights and Interests	-30.6	- Tsuut'ina Nation Baseline Conditions and Rights and Interests	-30-27 to 30-54	n/a
1495	1	4	Preparation and Presentation of the Environmental Impact Statement	Tsuut'ina Nation	4.2	Study Strategy and Methodology	11	The proponent will provide Aboriginal groups the opportunity to review and provide comments on the information used for describing and assessing effects on Aboriginal peoples (further information on engaging with Aboriginal groups is provided in Part 2, section 5 of this document). Where there are discrepancies in the views of the proponent and Aboriginal groups on the information to be used in the EIS, the EIS will document these discrepancies and the rationale for the proponent's selection of information.	-30	- Tsuut'ina Nation	-30.5	- Tsuut'ina Nation Consultation and Engagement Summary	-30.5.2; -30.5.3	- Project Development and Pre-Application Engagement; - Future Engagement	-30-21 to 30-22; -30-23	- Appendix 30-A: Table 30-A.1 - Summary of the Results of the Indigenous Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 30-A: Table 30-A.2 - Comments Received from Indigenous Communities on the Draft Effect Assessment and Recommendations Addressed
1496	1	4	Preparation and Presentation of the Environmental Impact Statement	Tsuut'ina Nation	4.3.2	Community Knowledge and Aboriginal Traditional Knowledge	12	Subsection 19(3) of CEAA 2012 states that "the environmental assessment of a designated project may take into account community knowledge and Aboriginal traditional knowledge". For the purposes of these guidelines, community knowledge and Aboriginal traditional knowledge refers to knowledge acquired and accumulated by a community or an Aboriginal community through generations of living in close contact with nature.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement									
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices	
1497	1	4	Preparation and Presentation of the Environmental Impact Statement	Tsuut'ina Nation	4.3.2	Community Knowledge and Aboriginal Traditional Knowledge	12	The proponent will incorporate into the EIS the community and Aboriginal traditional knowledge to which it has access or that is acquired through Aboriginal and public engagement activities, in keeping with appropriate ethical standards and obligations of confidentiality. Agreement should be obtained from Aboriginal groups regarding the use, management, and protection of their existing traditional knowledge information during and after the EA.	-30	- Tsuut'ina Nation	-30.5	- Tsuut'ina Nation Consultation and Engagement Summary	-30.5.2; -30.5.3	- Project Development and Pre-Application Engagement; - Future Engagement	-30.21 to 30.22; -30.23	- Appendix 30-A: Table 30-A.1 - Summary of the Results of the Indigenous Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 30-A: Table 30-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed	
1498	2	6	Effects Assessment	Tsuut'ina Nation	6.1	Project Setting and Baseline Conditions	22	Based on the scope of the Project described in Section 3 (Part 1), the EIS will present baseline information in sufficient detail to enable the identification of how the Project could affect the VCs and an analysis of those effects.	-30	- Tsuut'ina Nation	-30.6	- Tsuut'ina Nation Baseline Conditions and Rights and Interests	-30.6	- Tsuut'ina Nation Baseline Conditions and Rights and Interests	-30.27 to 30.54	n/a	
1499	2	6	Effects Assessment	Tsuut'ina Nation	6.1	Project Setting and Baseline Conditions	22	Should other VCs be identified during the conduct of the EA, the baseline condition for these components will also be described in the EIS.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
1500	2	6	Effects Assessment	Tsuut'ina Nation	6.1	Project Setting and Baseline Conditions	22	To determine the appropriate spatial boundaries to describe the baseline information, refer to Section 3.3.3 (Part 1). At a minimum, the EIS will include a description of:	-30	- Tsuut'ina Nation	-30.6; -30.7; -30.10	- Tsuut'ina Nation Baseline Conditions and Rights and Interests; - Assessment of the Effects of Changes to the Environment on Tsuut'ina Nation; - Assessment of Potential Impacts on Tsuut'ina Nation's Rights and Interests	-30.6.5; -30.6.6; -30.7.2.1; -30.7.4.1.1; -30.10.1.2	- Community, Reserves, and Traditional Territory; - Tsuut'ina Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; - Assessment Boundaries for the Effects of Changes to the Environment on Tsuut'ina Nation; - Cumulative Effects Assessment Boundaries; - Assessment Boundaries	-30.29 to 30.33; -30.33 to 30.49; -30.57 to 30.61; -30.102; -30.146	n/a	
1501	2	6	Effects Assessment	Tsuut'ina Nation	6.1.9	Aboriginal Peoples	27	With respect to potential effects on Aboriginal peoples and the related VCs, provide baseline information for each Aboriginal group identified in Section 5 (and any groups identified after these guidelines are finalized). Baseline information will describe and characterize the following, based on the spatial and temporal scope selected for the assessment:	-30	- Tsuut'ina Nation	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1502	2	6	Effects Assessment	Tsuut'ina Nation	6.1.9	Aboriginal Peoples	27	• Location of traditional territory (including maps where available):	-30	- Tsuut'ina Nation	-30.1; -30.6	- Introduction; - Tsuut'ina Nation Baseline Conditions and Rights and Interests	-30.1.1; -30.6.5; -30.6.6	- Indigenous Communities; - Community, Reserves, and Traditional Territory; - Tsuut'ina Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-30.1 to 30.2; -30.29 to 30.33; -30.33 to 30.49	n/a	
1503	2	6	Effects Assessment	Tsuut'ina Nation	6.1.9	Aboriginal Peoples	27	• Location of reserves and communities:	-30	- Tsuut'ina Nation	-30.1; -30.6	- Introduction; - Tsuut'ina Nation Baseline Conditions and Rights and Interests	-30.1.1; -30.6.5	- Indigenous Communities; - Community, Reserves, and Traditional Territory	-30.1 to 30.2; -30.29 to 30.33;	n/a	
1504	2	6	Effects Assessment	Tsuut'ina Nation	6.1.9	Aboriginal Peoples	27	• Location of hunting camps and cabins:	-30	- Tsuut'ina Nation	-30.6	- Tsuut'ina Nation Baseline Conditions and Rights and Interests	-30.6.6	- Tsuut'ina Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-30.33 to 30.49	n/a	
1505	2	6	Effects Assessment	Tsuut'ina Nation	6.1.9	Aboriginal Peoples	27	• Drinking water sources (permanent, seasonal, periodic, or temporary):	-30	- Tsuut'ina Nation	-30.6	- Tsuut'ina Nation Baseline Conditions and Rights and Interests	-30.6.6	- Tsuut'ina Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-30.33 to 30.49	n/a	
1506	2	6	Effects Assessment	Tsuut'ina Nation	6.1.9	Aboriginal Peoples	27	• Reliance on country foods:	-30	- Tsuut'ina Nation	-30.6	- Tsuut'ina Nation Baseline Conditions and Rights and Interests	-30.6.6; -30.6.6.7	- Tsuut'ina Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; - Social and Health Conditions	-30.33 to 30.49; -30.44 to 30.48	n/a	
1507	2	6	Effects Assessment	Tsuut'ina Nation	6.1.9	Aboriginal Peoples	27	• Commercial activities (e.g., fishing, trapping, hunting, forestry, outfitting):	-30	- Tsuut'ina Nation	-30.6	- Tsuut'ina Nation Baseline Conditions and Rights and Interests	-30.6.6; -30.6.6.8	- Tsuut'ina Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; - Economic Conditions	-30.33 to 30.49; -30.48 to 30.49	n/a	
1508	2	6	Effects Assessment	Tsuut'ina Nation	6.1.9	Aboriginal Peoples	27	• Recreational uses:	-30	- Tsuut'ina Nation	-30.6	- Tsuut'ina Nation Baseline Conditions and Rights and Interests	-30.6.6	- Tsuut'ina Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-30.33 to 30.49	n/a	
1509	2	6	Effects Assessment	Tsuut'ina Nation	6.1.9	Aboriginal Peoples	27	• Traditional uses currently practiced or practiced in recent history:	-30	- Tsuut'ina Nation	-30.6	- Tsuut'ina Nation Baseline Conditions and Rights and Interests	-30.6.6	- Tsuut'ina Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-30.33 to 30.49	n/a	
1510	2	6	Effects Assessment	Tsuut'ina Nation	6.1.9	Aboriginal Peoples	27	• Fish, wildlife, birds, plants or other natural resources of importance for traditional use:	-30	- Tsuut'ina Nation	-30.6	- Tsuut'ina Nation Baseline Conditions and Rights and Interests	-30.6.6.1; -30.6.6.2; -30.6.6.3; -30.6.6.4; -30.6.6.5; -30.6.6.6	- Fishing; - Hunting and Trapping; - Harvesting and Gathering; - Ceremonial/Sacred Areas; - Access and Travel Routes; - Physical and Cultural Heritage	-30.37 to 30.38; -30.38 to 30.40; -30.40 to 30.41; -30.41 to 30.42; -30.42 to 30.43; -30.43 to 30.44	n/a	
1511	2	6	Effects Assessment	Tsuut'ina Nation	6.1.9	Aboriginal Peoples	27	• Places where fish, wildlife, birds, plants, or other natural resources are harvested:	-30	- Tsuut'ina Nation	-30.6	- Tsuut'ina Nation Baseline Conditions and Rights and Interests	-30.6.6.1; -30.6.6.2; -30.6.6.3	- Fishing; - Hunting and Trapping; - Harvesting and Gathering	-30.37 to 30.38; -30.38 to 30.40; -30.40 to 30.41	n/a	
1512	2	6	Effects Assessment	Tsuut'ina Nation	6.1.9	Aboriginal Peoples	27	• Access and travel routes for conducting traditional practices:	-30	- Tsuut'ina Nation	-30.6	- Tsuut'ina Nation Baseline Conditions and Rights and Interests	-30.6.6.5	- Access and Travel Routes	-30.42 to 30.43	n/a	
1513	2	6	Effects Assessment	Tsuut'ina Nation	6.1.9	Aboriginal Peoples	27	• Frequency, duration, or timing of traditional practices:	-30	- Tsuut'ina Nation	-30.7	- Tsuut'ina Nation Baseline Conditions and Rights and Interests	-30.6.6	- Tsuut'ina Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-30.33 to 30.49	n/a	
1514	2	6	Effects Assessment	Tsuut'ina Nation	6.1.9	Aboriginal Peoples	27	• Cultural values associated with the area affected by the Project and the traditional uses identified:	-30	- Tsuut'ina Nation	-30.8	- Tsuut'ina Nation Baseline Conditions and Rights and Interests	-30.6.6.4; -30.6.6.5; -30.6.6.6	- Ceremonial/Sacred Areas; - Access and Travel Routes; - Physical and Cultural Heritage	-30.41 to 30.42; -30.42 to 30.43; -30.43 to 30.44	n/a	

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1515	2	6	Effects Assessment	Tsuut'ina Nation	6.1.9	Aboriginal Peoples	27	Physical and cultural heritage (Footnote 8) (including any site, structure or thing of archaeological, paleontological, historical, or architectural significance)	-16 -30	Physical and Cultural Heritage Assessment - Tsuut'ina Nation	-16.3 -30.6	Existing Conditions - Tsuut'ina Nation Baseline Conditions and Rights and Interests	- -30.6.6	- - Physical and Cultural Heritage	-16-11 to 16-36 -30-43 to 30-44	n/a
1516	2	6	Effects Assessment	Tsuut'ina Nation	6.1.9	Aboriginal Peoples	27	Footnote 8: Heritage resources to be considered will include but not be limited to, physical objects (e.g., middens, culturally modified trees, historic buildings), sites or places (e.g., burial sites, sacred sites, cultural landscapes) and attributes (e.g., language, beliefs).	-16 -30	Physical and Cultural Heritage Assessment - Tsuut'ina Nation	-16.3 -30.6	Scope of the Assessment - Tsuut'ina Nation Baseline Conditions and Rights and Interests	-16.2.1 -30.6.6	- Valued Components and Measurement Indicators - Physical and Cultural Heritage	-16-3 to 16-4 -30-43 to 30-44	n/a
1517	2	6	Effects Assessment	Tsuut'ina Nation	6.1.9	Aboriginal Peoples	27	Changes to abundance, disturbance, residences, seasonal movements, movement corridors, and habitat requirements for species important to Aboriginal current use of resources for traditional purposes or physical and cultural heritage (e.g., Grizzly Bear).	-30	- Tsuut'ina Nation	-30.6	- Tsuut'ina Nation Baseline Conditions and Rights and Interests	-30.6.6	- Tsuut'ina Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-30-33 to 30-49	n/a
1518	2	6	Effects Assessment	Tsuut'ina Nation	6.1.9	Aboriginal Peoples	27	Any other baseline information that supports the analysis of predicted effects on Aboriginal peoples will be included as necessary. The EIS will also indicate how input from Aboriginal groups was used in establishing the baseline conditions related to health and socio-economic, physical and cultural heritage and current use of lands and resources for traditional purposes.	-30	- Tsuut'ina Nation	-30.6	- Tsuut'ina Nation Baseline Conditions and Rights and Interests	-30.6.2: -30.6.6	- History and Ethnography: - Tsuut'ina Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-30-28: -30-33 to 30-49	n/a
1519	2	6	Effects Assessment	Tsuut'ina Nation	6.3	Predicted Effects on Valued Components	29	Based on the predicted changes to the environment identified in Section 6.2, assess the environmental effects of the Project on the following VCs:	-30	- Tsuut'ina Nation	-30.7: -30.8: -30.9: -30.10	- Assessment of the Effects of Changes to the Environment on Tsuut'ina Nation: - Overview of the Changes to the Environment on Tsuut'ina Nation and their Perspectives: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on Tsuut'ina Nation's Rights and Interests	-30.7.3: -30.7.4: -30.8: -30.9: -30.10.2	- Potential Effects of the Changes to the Environment on Tsuut'ina Nation: - Cumulative Effects Assessment of the Changes to the Environment on Tsuut'ina Nation: - Overview of the Changes to the Environment on Tsuut'ina Nation and their Perspectives: - Indigenous Impact Management Plan: - Potential Impact on Tsuut'ina Nation's Rights and Interests	-30-58, 30-62 to 30-99: -30-97, 30-100 to 30-122: -30-123 to 30-124: -30-124 to 30-143: -30-146 to 30-187	n/a
1520	2	6	Effects Assessment	Tsuut'ina Nation	6.3.5	Aboriginal Peoples	31	With respect to Aboriginal peoples, a description and analysis of how changes to the environment caused by the Project will affect:	-30	- Tsuut'ina Nation	-30.7: -30.9: -30.10	- Assessment of the Effects of Changes to the Environment on Tsuut'ina Nation: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on Tsuut'ina Nation's Rights and Interests	-30.7.3.2: -30.7.3.3: -30.7.4.3: -30.7.4.4: -30.7.4.5: -30.9.1: -30.9.2: -30.9.3: -30.9.4: -30.9.6: -30.10.2.1: -30.10.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment: - Summary of Potential Residual Effects of the Changes to the Environment on Tsuut'ina Nation: - Identification of Potential Cumulative Effects of the Changes to the Environment on Tsuut'ina Nation: - Potential Residual Cumulative Effects of the Changes to the Environment on Tsuut'ina Nation: - Summary of Cumulative Effects Assessment of the Changes to the Environment on Tsuut'ina Nation: - Use of Lands and Resources for Traditional Fishing Purposes: - Use of Lands and Resources for Traditional Hunting and Trapping Purposes: - Use of Lands and Resources for Traditional Harvesting and Gathering Purposes: - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management: - Summary of the Indigenous Impact Management Plan: - Characterization of Severity of Adverse Impacts on Tsuut'ina Nation's Rights and Interests: - Summary of the Assessment on the Impacts to Tsuut'ina Nation's Rights and Interests	-30-63 to 30-97: -30-97 to 30-99: -30-107 to 30-110: -30-110 to 30-120: -30-120 to 30-122: -30-126 to 30-127: -30-127 to 30-129: -30-129 to 30-130: -30-130 to 30-131: -30-133 to 30-143: -30-147 to 30-183: -30-184 to 30-187	n/a
1521	2	6	Effects Assessment	Tsuut'ina Nation	6.3.5	Aboriginal Peoples	31	The current uses of land and resources for traditional purposes, including, but not limited to:	-30	- Tsuut'ina Nation	-30.7: -30.9: -30.10	- Assessment of the Effects of Changes to the Environment on Tsuut'ina Nation: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on Tsuut'ina Nation's Rights and Interests	-30.7.3.2.5: -30.7.3.2.6: -30.7.3.3: -30.7.4.3: -30.7.4.4.4: -30.7.4.5: -30.9.4: -30.9.6: -30.10.2.1.4: -30.10.2.2	- Change to Use of Lands and Resources for Traditional Purposes: Access and Travel Routes: - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance: - Summary of Potential Residual Effects of the Changes to the Environment on Tsuut'ina Nation: - Identification of Potential Cumulative Effects of the Changes to the Environment on Tsuut'ina Nation: - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance: - Summary of Cumulative Effects Assessment of the Changes to the Environment on Tsuut'ina Nation: - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management: - Summary of the Indigenous Impact Management Plan: - Impact on Use of Lands and Resources for Traditional Purposes: Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance: - Summary of the Assessment on the Impacts to Tsuut'ina Nation's Rights and Interests	-30-89: -30-89 to 30-92: -30-97 to 30-99: -30-107 to 30-110: -30-116 to 30-118: -30-120 to 30-122: -30-130 to 30-131: -30-133 to 30-143: -30-173 to 30-178: -30-184 to 30-187	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guide-line Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1522	2	6	Effects Assessment	Tsaut'ina Nation	6.3.5	Aboriginal Peoples	31	o Any effects on resources (fish, wildlife, birds, plants or other natural resources) used for traditional uses (e.g., hunting, fishing, trapping, collection of medicinal plants, use of sacred sites);	-30	- Tsaut'ina Nation	-30.7; -30.9; -30.10	- Assessment of the Effects of Changes to the Environment on Tsaut'ina Nation: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on Tsaut'ina Nation's Rights and Interests	-30.7.3.2.6; -30.7.3.3; -30.7.4.3; -30.7.4.4.4; -30.7.4.5; -30.9.4; -30.9.6; -30.10.2.1.4; -30.10.2.2	- Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on Tsaut'ina Nation: - Identification of Potential Cumulative Effects of the Changes to the Environment on Tsaut'ina Nation: - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Tsaut'ina Nation: - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management: - Summary of the Indigenous Impact Management Plan: - Impact on Use of Lands and Resources for Traditional Purposes: Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to Tsaut'ina Nation's Rights and Interests	-30.89 to 30.92; -30.97 to 30.99; -30.107 to 30.110; -30.116 to 30.118; -30.120 to 30.122; -30.130 to 30.131; -30.133 to 30.143; -30.173 to 30.178; -30.184 to 30.187	n/a
1523	2	6	Effects Assessment	Tsaut'ina Nation	6.3.5	Aboriginal Peoples	31	o Any effects of alterations to access into the areas used for traditional uses, including development of new roads, deactivation or reclamation of access roads, and changes to waterways that affect navigation;	-30	- Tsaut'ina Nation	-30.7; -30.8; -30.9; -30.10	- Assessment of the Effects of Changes to the Environment on Tsaut'ina Nation: - Overview of the Changes to the Environment on Tsaut'ina Nation and their Perspectives: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on the Tsaut'ina Nation's Rights and Interests	-30.7.3; -30.7.4; -30.8; -30.9; -30.10.2	- Potential Effects of the Changes to the Environment on Tsaut'ina Nation: - Cumulative Effects Assessment of the Changes to the Environment on Tsaut'ina Nation: - Overview of the Changes to the Environment on Tsaut'ina Nation and their Perspectives: - Indigenous Impact Management Plan: - Potential Impact on Tsaut'ina Nation's Rights and Interests	-30.58, 30.62 to 30.99; -30.97, 30.100 to 30.122; -30.123 to 30.124; -30.124 to 30.143; -30.146 to 30.187	n/a
1524	2	6	Effects Assessment	Tsaut'ina Nation	6.3.5	Aboriginal Peoples	31	o Any effects on cultural value or importance associated with traditional uses or areas affected by the Project (e.g., inter-generational teaching of language or traditional practices, communal gatherings);	-30	- Tsaut'ina Nation	-30.7; -30.8; -30.9; -30.10	- Assessment of the Effects of Changes to the Environment on Tsaut'ina Nation: - Overview of the Changes to the Environment on Tsaut'ina Nation and their Perspectives: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on the Tsaut'ina Nation's Rights and Interests	-30.7.3; -30.7.4; -30.8; -30.9; -30.10.2	- Potential Effects of the Changes to the Environment on Tsaut'ina Nation: - Cumulative Effects Assessment of the Changes to the Environment on Tsaut'ina Nation: - Overview of the Changes to the Environment on Tsaut'ina Nation and their Perspectives: - Indigenous Impact Management Plan: - Potential Impact on Tsaut'ina Nation's Rights and Interests	-30.58, 30.62 to 30.99; -30.97, 30.100 to 30.122; -30.123 to 30.124; -30.124 to 30.143; -30.146 to 30.187	n/a
1525	2	6	Effects Assessment	Tsaut'ina Nation	6.3.5	Aboriginal Peoples	31	o How project construction timing correlates to the timing of traditional practices, and any potential impacts resulting from overlapping periods;	-30	- Tsaut'ina Nation	-30.7; -30.8; -30.9; -30.10	- Assessment of the Effects of Changes to the Environment on Tsaut'ina Nation: - Overview of the Changes to the Environment on Tsaut'ina Nation and their Perspectives: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on the Tsaut'ina Nation's Rights and Interests	-30.7.3; -30.7.4; -30.8; -30.9; -30.10.2	- Potential Effects of the Changes to the Environment on Tsaut'ina Nation: - Cumulative Effects Assessment of the Changes to the Environment on Tsaut'ina Nation: - Overview of the Changes to the Environment on Tsaut'ina Nation and their Perspectives: - Indigenous Impact Management Plan: - Potential Impact on Tsaut'ina Nation's Rights and Interests	-30.58, 30.62 to 30.99; -30.97, 30.100 to 30.122; -30.123 to 30.124; -30.124 to 30.143; -30.146 to 30.187	n/a
1526	2	6	Effects Assessment	Tsaut'ina Nation	6.3.5	Aboriginal Peoples	31	o The regional value of traditional use of the project area and the anticipated effects to traditional practice of the Aboriginal group, including alienation of lands from Aboriginal traditional use;	-30	- Tsaut'ina Nation	-30.7; -30.8; -30.9; -30.10	- Assessment of the Effects of Changes to the Environment on Tsaut'ina Nation: - Overview of the Changes to the Environment on Tsaut'ina Nation and their Perspectives: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on the Tsaut'ina Nation's Rights and Interests	-30.7.3; -30.7.4; -30.8; -30.9; -30.10.2	- Potential Effects of the Changes to the Environment on Tsaut'ina Nation: - Cumulative Effects Assessment of the Changes to the Environment on Tsaut'ina Nation: - Overview of the Changes to the Environment on Tsaut'ina Nation and their Perspectives: - Indigenous Impact Management Plan: - Potential Impact on Tsaut'ina Nation's Rights and Interests	-30.58, 30.62 to 30.99; -30.97, 30.100 to 30.122; -30.123 to 30.124; -30.124 to 30.143; -30.146 to 30.187	n/a
1527	2	6	Effects Assessment	Tsaut'ina Nation	6.3.5	Aboriginal Peoples	31	o Indirect effects such as avoidance of the area by Aboriginal peoples due to increased disturbance (e.g., noise, presence of workers); and	-30	- Tsaut'ina Nation	-30.7; -30.8; -30.9; -30.10	- Assessment of the Effects of Changes to the Environment on Tsaut'ina Nation: - Overview of the Changes to the Environment on Tsaut'ina Nation and their Perspectives: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on the Tsaut'ina Nation's Rights and Interests	-30.7.3; -30.7.4; -30.8; -30.9; -30.10.2	- Potential Effects of the Changes to the Environment on Tsaut'ina Nation: - Cumulative Effects Assessment of the Changes to the Environment on Tsaut'ina Nation: - Overview of the Changes to the Environment on Tsaut'ina Nation and their Perspectives: - Indigenous Impact Management Plan: - Potential Impact on Tsaut'ina Nation's Rights and Interests	-30.58, 30.62 to 30.99; -30.97, 30.100 to 30.122; -30.123 to 30.124; -30.124 to 30.143; -30.146 to 30.187	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guide-line Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1528	2	6	Effects Assessment	Tsuut'ina Nation	6.3.5	Aboriginal Peoples	31	o An assessment of the potential to return affected areas to pre-disturbance conditions to support traditional practices.	-30	- Tsuut'ina Nation	-30.7; -30.8; -30.9; -30.10	- Assessment of the Effects of Changes to the Environment on Tsuut'ina Nation: - Overview of the Changes to the Environment on Tsuut'ina Nation and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Tsuut'ina Nation's Rights and Interests	-30.7.3; -30.7.4; -30.8; -30.9; -30.10.2	- Potential Effects of the Changes to the Environment on Tsuut'ina Nation; - Cumulative Effects Assessment of the Changes to the Environment on Tsuut'ina Nation; - Overview of the Changes to the Environment on Tsuut'ina Nation and their Perspectives; - Indigenous Impact Management Plan; - Potential Impact on Tsuut'ina Nation's Rights and Interests	-30.58, 30.62 to 30.99; -30.97, 30.100 to 30.122; -30.123 to 30.124; -30.124 to 30.143; -30.146 to 30.187	n/a
1529	2	6	Effects Assessment	Tsuut'ina Nation	6.3.5	Aboriginal Peoples	31	• Human health, considering, but not limited to, potential changes in air quality, quality and availability of country foods, drinking water quality, and noise exposure. When risks to human health due to changes in one or more of these components are predicted, a complete Human Health Risk Assessment examining all exposure pathways for pollutants of concern may be necessary to adequately characterize potential risks to human health.	-22 -30	- Human and Ecological Health Assessment - Tsuut'ina Nation	-22.5; -30.7; -30.8; -30.9; -30.10	- Project Effects Assessment - Assessment of the Effects of Changes to the Environment on Tsuut'ina Nation: - Overview of the Changes to the Environment on Tsuut'ina Nation and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Tsuut'ina Nation's Rights and Interests	-22.5.2.2; -25.5.4.2.3; -22.5.4.3.3; -30.7.3.2.7; -30.7.3.3; -30.7.4.3; -30.7.4.4.5; -30.7.4.5; -30.9.5; -30.9.6; -30.10.2.1.5; -30.10.2.2	- Discussion of Potential Effects: - Potential Project Effects to Human Health; - Human Health - Change to Social and Health Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on Tsuut'ina Nation; - Identification of Potential Cumulative Effects of the Changes to the Environment on Tsuut'ina Nation; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Tsuut'ina Nation; - Social, Health, and Economic Conditions Impact Management; - Summary of the Indigenous Impact Management Plan; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to Tsuut'ina Nation's Rights and Interests	-22.30 to 22.33; -22.47 to 22.51; -22.54 to 22.55 -30.93 to 30.95; -30.97 to 30.99; -30.107 to 30.110; -30.118 to 30.120; -30.120 to 30.122; -30.131 to 30.133; -30.133 to 30.143; -30.176, 30.179 to 30.183; -30.184 to 30.187	- Appendix 22-A: Detailed Quantitative Environmental Risk Assessment (Section 6, Human Health Risk Assessment)
1530	2	6	Effects Assessment	Tsuut'ina Nation	6.3.5	Aboriginal Peoples	32	• socio-economic conditions, including, but not limited to:	-30	- Tsuut'ina Nation	-30.7; -30.9; -30.10	- Assessment of the Effects of Changes to the Environment on Tsuut'ina Nation: - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Tsuut'ina Nation's Rights and Interests	-30.7.3.2.7; -30.7.3.2.8; -30.7.3.2.9; -30.7.3.3; -30.7.4.3; -30.7.4.4.5; -30.7.4.5; -30.9.5; -30.9.6; -30.10.2.1.5; -30.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on Tsuut'ina Nation; - Identification of Potential Cumulative Effects of the Changes to the Environment on Tsuut'ina Nation; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Tsuut'ina Nation; - Social, Health, and Economic Conditions Impact Management; - Summary of the Indigenous Impact Management Plan; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to Tsuut'ina Nation's Rights and Interests	-30.93 to 30.95; -20.95 to 30.96; -30.96 to 30.97; -30.97 to 30.99; -30.107 to 30.110; -30.118 to 30.120; -30.120 to 30.122; -30.131 to 30.133; -30.133 to 30.143; -30.176, 30.179 to 30.183; -30.184 to 30.187	n/a
1531	2	6	Effects Assessment	Tsuut'ina Nation	6.3.5	Aboriginal Peoples	32	o The use of navigable waters:	-30	- Tsuut'ina Nation	-30.7; -30.9; -30.10	- Assessment of the Effects of Changes to the Environment on Tsuut'ina Nation: - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Tsuut'ina Nation's Rights and Interests	-30.7.3.2.7; -30.7.3.2.8; -30.7.3.2.9; -30.7.3.3; -30.7.4.3; -30.7.4.4.5; -30.7.4.5; -30.9.5; -30.9.6; -30.10.2.1.5; -30.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on Tsuut'ina Nation; - Identification of Potential Cumulative Effects of the Changes to the Environment on Tsuut'ina Nation; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Tsuut'ina Nation; - Social, Health, and Economic Conditions Impact Management; - Summary of the Indigenous Impact Management Plan; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to Tsuut'ina Nation's Rights and Interests	-30.93 to 30.95; -20.95 to 30.96; -30.96 to 30.97; -30.97 to 30.99; -30.107 to 30.110; -30.118 to 30.120; -30.120 to 30.122; -30.131 to 30.133; -30.133 to 30.143; -30.176, 30.179 to 30.183; -30.184 to 30.187	n/a
1532	2	6	Effects Assessment	Tsuut'ina Nation	6.3.5	Aboriginal Peoples	32	o Forestry and logging operations:	-30	- Tsuut'ina Nation	-30.7; -30.9; -30.10	- Assessment of the Effects of Changes to the Environment on Tsuut'ina Nation: - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Tsuut'ina Nation's Rights and Interests	-30.7.3.2.7; -30.7.3.2.8; -30.7.3.2.9; -30.7.3.3; -30.7.4.3; -30.7.4.4.5; -30.7.4.5; -30.9.5; -30.9.6; -30.10.2.1.5; -30.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on Tsuut'ina Nation; - Identification of Potential Cumulative Effects of the Changes to the Environment on Tsuut'ina Nation; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Tsuut'ina Nation; - Social, Health, and Economic Conditions Impact Management; - Summary of the Indigenous Impact Management Plan; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to Tsuut'ina Nation's Rights and Interests	-30.93 to 30.95; -20.95 to 30.96; -30.96 to 30.97; -30.97 to 30.99; -30.107 to 30.110; -30.118 to 30.120; -30.120 to 30.122; -30.131 to 30.133; -30.133 to 30.143; -30.176, 30.179 to 30.183; -30.184 to 30.187	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guide-line Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1533	2	6	Effects Assessment	Tsuut'ina Nation	6.3.5	Aboriginal Peoples	32	o Commercial fishing, hunting, trapping, and gathering activities.	-30	- Tsuut'ina Nation	-30.7; -30.9; -30.10	- Assessment of the Effects of Changes to the Environment on Tsuut'ina Nation; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Tsuut'ina Nation's Rights and Interests	-30.7.3.2.7; -30.7.3.2.8; -30.7.3.2.9; -30.7.3.3; -30.7.4.3; -30.7.4.4.5; -30.7.4.5; -30.9.5; -30.9.6; -30.10.2.1.5; -30.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on Tsuut'ina Nation; - Identification of Potential Cumulative Effects of the Changes to the Environment on Tsuut'ina Nation; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Tsuut'ina Nation; - Social, Health, and Economic Conditions Impact Management; - Summary of the Indigenous Impact Management Plan; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to Tsuut'ina Nation's Rights and Interests	-30-93 to 30-95; -20-95 to 30-96; -30-96 to 30-97; -30-97 to 30-99; -30-107 to 30-110; -30-118 to 30-120; -30-120 to 30-122; -30-131 to 30-133; -30-133 to 30-143; -30-176, 30-179 to 30-183; -30-184 to 30-187	n/a
1534	2	6	Effects Assessment	Tsuut'ina Nation	6.3.5	Aboriginal Peoples	32	o Commercial outfitters; and	-30	- Tsuut'ina Nation	-30.7; -30.9; -30.10	- Assessment of the Effects of Changes to the Environment on Tsuut'ina Nation; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Tsuut'ina Nation's Rights and Interests	-30.7.3.2.7; -30.7.3.2.8; -30.7.3.2.9; -30.7.3.3; -30.7.4.3; -30.7.4.4.5; -30.7.4.5; -30.9.5; -30.9.6; -30.10.2.1.5; -30.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on Tsuut'ina Nation; - Identification of Potential Cumulative Effects of the Changes to the Environment on Tsuut'ina Nation; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Tsuut'ina Nation; - Social, Health, and Economic Conditions Impact Management; - Summary of the Indigenous Impact Management Plan; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to Tsuut'ina Nation's Rights and Interests	-30-93 to 30-95; -20-95 to 30-96; -30-96 to 30-97; -30-97 to 30-99; -30-107 to 30-110; -30-118 to 30-120; -30-120 to 30-122; -30-131 to 30-133; -30-133 to 30-143; -30-176, 30-179 to 30-183; -30-184 to 30-187	n/a
1535	2	6	Effects Assessment	Tsuut'ina Nation	6.3.5	Aboriginal Peoples	32	o Recreational use, including wildlife viewing;	-30	- Tsuut'ina Nation	-30.7; -30.9; -30.10	- Assessment of the Effects of Changes to the Environment on Tsuut'ina Nation; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Tsuut'ina Nation's Rights and Interests	-30.7.3.2.7; -30.7.3.2.8; -30.7.3.2.9; -30.7.3.3; -30.7.4.3; -30.7.4.4.5; -30.7.4.5; -30.9.5; -30.9.6; -30.10.2.1.5; -30.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on Tsuut'ina Nation; - Identification of Potential Cumulative Effects of the Changes to the Environment on Tsuut'ina Nation; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Tsuut'ina Nation; - Social, Health, and Economic Conditions Impact Management; - Summary of the Indigenous Impact Management Plan; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to Tsuut'ina Nation's Rights and Interests	-30-93 to 30-95; -20-95 to 30-96; -30-96 to 30-97; -30-97 to 30-99; -30-107 to 30-110; -30-118 to 30-120; -30-120 to 30-122; -30-131 to 30-133; -30-133 to 30-143; -30-176, 30-179 to 30-183; -30-184 to 30-187	n/a
1536	2	6	Effects Assessment	Tsuut'ina Nation	6.3.5	Aboriginal Peoples	32	• Physical and cultural heritage, and structure, site or thing of historical, archaeological, paleontological or architectural significance to Aboriginal groups, including, but not limited to:	-30	- Tsuut'ina Nation	-30.7; -30.9; -30.10	- Assessment of the Effects of Changes to the Environment on Tsuut'ina Nation; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Tsuut'ina Nation's Rights and Interests	-30.7.3.2.6; -30.7.3.3; -30.7.4.3; -30.7.4.4.4; -30.7.4.5; -30.9.4; -30.9.6; -30.10.2.1.4; -30.10.2.2	- Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on Tsuut'ina Nation; - Identification of Potential Cumulative Effects of the Changes to the Environment on Tsuut'ina Nation; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Tsuut'ina Nation; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Summary of the Indigenous Impact Management Plan; - Impact on Use of Lands and Resources for Traditional Purposes: Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to Tsuut'ina Nation's Rights and Interests	-30-89 to 30-92; -30-97 to 30-99; -30-107 to 30-110; -30-116 to 30-118; -30-120 to 30-122; -30-130 to 30-131; -30-133 to 30-143; -30-173 to 30-178; -30-184 to 30-187	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1537	2	6	Effects Assessment	Tsuut'ina Nation	6.3.5	Aboriginal Peoples	32	o The loss or destruction of physical and cultural heritage;	-30	- Tsuut'ina Nation	-30.7; -30.9; -30.10	- Assessment of the Effects of Changes to the Environment on Tsuut'ina Nation; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Tsuut'ina Nation's Rights and Interests	-30.7.3.2.6; -30.7.3.3; -30.7.4.3; -30.7.4.4.4; -30.7.4.5; -30.9.4; -30.9.6; -30.10.2.1.4; -30.10.2.2	- Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on Tsuut'ina Nation; - Identification of Potential Cumulative Effects of the Changes to the Environment on Tsuut'ina Nation; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Tsuut'ina Nation; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Summary of the Indigenous Impact Management Plan; - Impact on Use of Lands and Resources for Traditional Purposes: Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to Tsuut'ina Nation's Rights and Interests	-30.89 to 30.92; -30.97 to 30.99; -30.107 to 30.110; -30.116 to 30.118; -30.120 to 30.122; -30.130 to 30.131; -30.133 to 30.143; -30.173 to 30.178; -30.184 to 30.187	n/a
1538	2	6	Effects Assessment	Tsuut'ina Nation	6.3.5	Aboriginal Peoples	32	o Changes to access to physical and cultural heritage; and	-30	- Tsuut'ina Nation	-30.7; -30.9; -30.10	- Assessment of the Effects of Changes to the Environment on Tsuut'ina Nation; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Tsuut'ina Nation's Rights and Interests	-30.7.3.2.5; -30.7.3.2.6; -30.7.3.3; -30.7.4.3; -30.7.4.4.4; -30.7.4.5; -30.9.4; -30.9.6; -30.10.2.1.4; -30.10.2.2	- Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on Tsuut'ina Nation; - Identification of Potential Cumulative Effects of the Changes to the Environment on Tsuut'ina Nation; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Tsuut'ina Nation; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Summary of the Indigenous Impact Management Plan; - Impact on Use of Lands and Resources for Traditional Purposes: Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to Tsuut'ina Nation's Rights and Interests	-30.89; -30.89 to 30.92; -30.97 to 30.99; -30.107 to 30.110; -30.116 to 30.118; -30.120 to 30.122; -30.130 to 30.131; -30.133 to 30.143; -30.173 to 30.178; -30.184 to 30.187	n/a
1539	2	6	Effects Assessment	Tsuut'ina Nation	6.3.5	Aboriginal Peoples	32	o Changes to the cultural value or importance associated with physical and cultural heritage; and	-30	- Tsuut'ina Nation	-30.7; -30.9; -30.10	- Assessment of the Effects of Changes to the Environment on Tsuut'ina Nation; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Tsuut'ina Nation's Rights and Interests	-30.7.3.2.6; -30.7.3.3; -30.7.4.3; -30.7.4.4.4; -30.7.4.5; -30.9.4; -30.9.6; -30.10.2.1.4; -30.10.2.2	- Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on Tsuut'ina Nation; - Identification of Potential Cumulative Effects of the Changes to the Environment on Tsuut'ina Nation; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Tsuut'ina Nation; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Summary of the Indigenous Impact Management Plan; - Impact on Use of Lands and Resources for Traditional Purposes: Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to Tsuut'ina Nation's Rights and Interests	-30.89 to 30.92; -30.97 to 30.99; -30.107 to 30.110; -30.116 to 30.118; -30.120 to 30.122; -30.130 to 30.131; -30.133 to 30.143; -30.173 to 30.178; -30.184 to 30.187	n/a
1540	2	6	Effects Assessment	Tsuut'ina Nation	6.3.5	Aboriginal Peoples	32	• Other effects of changes to the environment on Aboriginal peoples should be reflected as necessary.	-30	- Tsuut'ina Nation	-30.7; -30.8; -30.9; -30.10	- Assessment of the Effects of Changes to the Environment on Tsuut'ina Nation; - Overview of the Changes to the Environment on Tsuut'ina Nation and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Tsuut'ina Nation's Rights and Interests	-30.7.3; -30.7.4; -30.8; -30.9; -30.10.2	- Potential Effects of the Changes to the Environment on Tsuut'ina Nation; - Cumulative Effects Assessment of the Changes to the Environment on Tsuut'ina Nation; - Overview of the Changes to the Environment on Tsuut'ina Nation and their Perspectives; - Indigenous Impact Management Plan; - Potential Impact on Tsuut'ina Nation's Rights and Interests	-30.58, 30.62 to 30.99; -30.97, 30.100 to 30.122; -30.123 to 30.124; -30.124 to 30.143; -30.146 to 30.187	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1541	2	6	Effects Assessment	Tsuut'ina Nation	6.4	Mitigation	33	Every EA conducted under CEAA 2012 will consider measures that are technically and economically feasible and that would mitigate any significant adverse environmental effects of the Project. Each measure will be specific, achievable, measurable, and verifiable, and described in a manner that avoids ambiguity in intent, interpretation, and implementation. Mitigation measures may be considered for inclusion as conditions in the EA decision statement and in other compliance and enforcement mechanisms provided by other authorities' permitting or licensing processes.	-30	- Tsuut'ina Nation	-30.9	- Indigenous Impact Management Plan	-30.9	- Indigenous Impact Management Plan	-30-124 to 30-143	n/a
1542	2	6	Effects Assessment	Tsuut'ina Nation	6.4	Mitigation	33	As a first step, the proponent is encouraged to use an approach based on the avoidance and reduction of the effects at the source. Such an approach may include the modification of the design of the Project or relocation of project components.	-30	- Tsuut'ina Nation	-30.9	- Indigenous Impact Management Plan	-30.9	- Indigenous Impact Management Plan	-30-124 to 30-143	n/a
1543	2	6	Effects Assessment	Tsuut'ina Nation	6.4	Mitigation	33	The EIS will describe the standard mitigation practices, policies, and commitments that constitute technically and economically feasible mitigation measures and that will be applied as part of standard practice regardless of location (including the measures directed at promoting beneficial or mitigating adverse socio-economic effects).	-30	- Tsuut'ina Nation	-30.9	- Indigenous Impact Management Plan	-30.9	- Indigenous Impact Management Plan	-30-124 to 30-143	n/a
1544	2	6	Effects Assessment	Tsuut'ina Nation	6.4	Mitigation	33	The EIS will then describe the Project's environmental protection plan and its environmental management system, through which the proponent will deliver this plan.	-33	- Management and Monitoring Plans	-33.2; -33.3	- Environmental Management System Framework; - Environmental Management Planning and Structure	-	-	-33-1 to 33-5; -33-5 to 33-6	- Appendix 1-F: NWP Environmental Policy
1545	2	6	Effects Assessment	Tsuut'ina Nation	6.4	Mitigation	33	The plan will provide an overall perspective on how potentially adverse effects would be minimized and managed over time.	-33	- Management and Monitoring Plans	-33.2	- Environmental Management System Framework	-	-	-33-1 to 33-5	- Appendix 1-F: NWP Environmental Policy
1546	2	6	Effects Assessment	Tsuut'ina Nation	6.4	Mitigation	33	The EIS will further discuss the mechanisms the proponent would use to require its contractors and sub-contractors to comply with these commitments and policies and with auditing and enforcement programs.	-33	- Management and Monitoring Plans	-33.2	- Environmental Management System Framework	-	-	-33-1 to 33-5	- Appendix 1-F: NWP Environmental Policy
1547	2	6	Effects Assessment	Tsuut'ina Nation	6.4	Mitigation	33	The EIS will then describe mitigation measures that are specific to each environmental effect identified. Measures will be written as specific commitments that clearly describe how the proponent intends to implement them and the environmental outcome the mitigation is designed to address. Where mitigation measures have been identified in relation to species and/or critical habitat listed under the <i>Species at Risk Act</i> , the mitigation measures will be consistent with any applicable recovery strategy and action plans.	-30	- Tsuut'ina Nation	-30.9	- Indigenous Impact Management Plan	-30.9	- Indigenous Impact Management Plan	-30-124 to 30-143	n/a
1548	2	6	Effects Assessment	Tsuut'ina Nation	6.4	Mitigation	33	The EIS will specify the actions, works, minimal disturbance footprint techniques, best available technology, corrective measures, or additions planned during the Project's various phases to eliminate or reduce the significance of adverse effects.	-30	- Tsuut'ina Nation	-30.9	- Indigenous Impact Management Plan	-30.9	- Indigenous Impact Management Plan	-30-124 to 30-143	n/a
1549	2	6	Effects Assessment	Tsuut'ina Nation	6.4	Mitigation	33	The impact statement will also present an assessment of the effectiveness of the proposed technically and economically feasible mitigation measures.	-30	- Tsuut'ina Nation	-30.9; -30.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Tsuut'ina Nation's Rights and Interests	-30.9; -30.10.2	- Indigenous Impact Management Plan; - Potential Impact on Tsuut'ina Nation's Rights and Interests	-30-124 to 30-143; -30-146 to 30-187	n/a
1550	2	6	Effects Assessment	Tsuut'ina Nation	6.4	Mitigation	33	The reasons for determining if the mitigation measure reduces the significance of an adverse effect will be made explicit.	-30	- Tsuut'ina Nation	-30.9; -30.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Tsuut'ina Nation's Rights and Interests	-30.9; -30.10.2	- Indigenous Impact Management Plan; - Potential Impact on Tsuut'ina Nation's Rights and Interests	-30-124 to 30-143; -30-146 to 30-187	n/a
1551	2	6	Effects Assessment	Tsuut'ina Nation	6.4	Mitigation	33	The EIS will indicate what other technically and economically feasible mitigation measures were considered, and explain why they were rejected. Trade-offs between cost savings and effectiveness of the various forms of mitigation will be justified.	-30	- Tsuut'ina Nation	-30.9; -30.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Tsuut'ina Nation's Rights and Interests	-30.9; -30.10.2	- Indigenous Impact Management Plan; - Potential Impact on Tsuut'ina Nation's Rights and Interests	-30-124 to 30-143; -30-146 to 30-187	n/a
1552	2	6	Effects Assessment	Tsuut'ina Nation	6.4	Mitigation	33	The EIS will identify who is responsible for the implementation of these measures and the system of accountability.	-33	- Management and Monitoring Plans	-33.2	- Environmental Management System Framework	-	-	-33-1 to 33-5	- Appendix 1-F: NWP Environmental Policy
1553	2	6	Effects Assessment	Tsuut'ina Nation	6.4	Mitigation	33	Where mitigation measures are proposed to be implemented for which there is little experience or for which there is some question as to their effectiveness, the potential risks and effects to the environment should those measures not be effective will be clearly and concisely described, and, where appropriate, contingency measures should be identified.	-30	- Tsuut'ina Nation	-30.9; -30.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Tsuut'ina Nation's Rights and Interests	-30.9; -30.10.2	- Indigenous Impact Management Plan; - Potential Impact on Tsuut'ina Nation's Rights and Interests	-30-124 to 30-143; -30-146 to 30-187	n/a
1554	2	6	Effects Assessment	Tsuut'ina Nation	6.4	Mitigation	33	In addition, the EIS will identify the extent to which technology innovations will help mitigate environmental effects. Where possible, provide detailed information on the nature of these measures, their implementation, management, and the requirements of the follow-up program.	-30	- Tsuut'ina Nation	-30.9; -30.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Tsuut'ina Nation's Rights and Interests	-30.9; -30.10.2	- Indigenous Impact Management Plan; - Potential Impact on Tsuut'ina Nation's Rights and Interests	-30-124 to 30-143; -30-146 to 30-187	n/a
1555	2	6	Effects Assessment	Tsuut'ina Nation	6.4	Mitigation	34	Adaptive management is not considered as a mitigation measure, but if the follow-up program (refer to section 9) indicates that corrective action is required, the proposed approach for managing the action should be identified.	-30	- Tsuut'ina Nation	-30.9; -30.10; -30.11	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Tsuut'ina Nation's Rights and Interests; - Follow-up Strategy	-30.9; -30.10.2; -30.11	- Indigenous Impact Management Plan; - Potential Impact on Tsuut'ina Nation's Rights and Interests; - Follow-up Strategy	-30-124 to 30-143; -30-146 to 30-187; -30-187 to 30-188	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1556	2	6	Effects Assessment	Tsuut'ina Nation	6.5	Significance of Residual Effects	34	After having established the technically and economically feasible mitigation measures, the EIS will present any residual environmental effects of the Project on the VCs identified in section 6.3. The residual effects, even if very small or deemed insignificant, will be described.	-30	- Tsuut'ina Nation	-30.7; -30.9; -30.10	- Assessment of the Effects of Changes to the Environment on Tsuut'ina Nation; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Tsuut'ina Nation's Rights and Interests	-30.7.3.2; -30.7.3.3; -30.9; -30.10.2.1; -30.10.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment; - Summary of Potential Residual Effects of the Changes to the Environment on Tsuut'ina Nation; - Indigenous Impact Management Plan; - Characterization of Severity of Adverse Impacts on Tsuut'ina Nation's Rights and Interests; - Summary of the Assessment on the Impacts to Tsuut'ina Nation's Rights and Interests	-30-63 to 30-97; -30-97 to 30-99; -30-124 to 30-143; -30-147 to 30-183; -30-184 to 30-187	n/a
1557	2	6	Effects Assessment	Tsuut'ina Nation	6.5	Significance of Residual Effects	34	The EIS will then provide an analysis of the significance of the residual environmental effects that are considered adverse, using guidance described in section 4 of the Agency's reference guide: <i>Determining Whether a Project is Likely to Cause Significant Adverse Environmental Effects</i> (Footnote 12).	-30	- Tsuut'ina Nation	-30.7; -30.10	- Assessment of the Effects of Changes to the Environment on Tsuut'ina Nation; - Assessment of Potential Impacts on Tsuut'ina Nation's Rights and Interests	-30.7.3.2; -30.7.3.3; -30.10.2.1; -30.10.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment; - Summary of Potential Residual Effects of the Changes to the Environment on Tsuut'ina Nation; - Characterization of Severity of Adverse Impacts on Tsuut'ina Nation's Rights and Interests; - Summary of the Assessment on the Impacts to Tsuut'ina Nation's Rights and Interests	-30-63 to 30-97; -30-97 to 30-99; -30-147 to 30-183; -30-184 to 30-187	n/a
1558	2	6	Effects Assessment	Tsuut'ina Nation	6.5	Significance of Residual Effects	34	Footnote 12: Visit the Canadian Environmental Assessment Agency's website at: www.ceea-acee.gc.ca/default.asp?lang=En&n=D213D286-1&offset=&loc=hide	-30	- Tsuut'ina Nation	n/a	n/a	n/a	n/a	n/a	n/a
1559	2	6	Effects Assessment	Tsuut'ina Nation	6.5	Significance of Residual Effects	34	The EIS will identify the criteria used to assign significance ratings to any predicted adverse effects. It will contain clear and sufficient information to enable the Agency, technical and regulatory agencies, Aboriginal groups, and the public to review the proponent's analysis of the significance of effects. The EIS will document the terms used to describe the level of significance. The following criteria should be used in determining the significance of residual effects: • Magnitude; • Geographic extent; • Duration; • Frequency; • Reversibility; • Ecological and social context; and • Existence of environmental standards, guidelines, or objectives for assessing the impact.	-30	- Tsuut'ina Nation	-30.7; -30.10	- Assessment of the Effects of Changes to the Environment on Tsuut'ina Nation; - Assessment of Potential Impacts on Tsuut'ina Nation's Rights and Interests	-30.7.3.2; -30.7.3.3; -30.10.2.1; -30.10.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment; - Summary of Potential Residual Effects of the Changes to the Environment on Tsuut'ina Nation; - Characterization of Severity of Adverse Impacts on Tsuut'ina Nation's Rights and Interests; - Summary of the Assessment on the Impacts to Tsuut'ina Nation's Rights and Interests	-30-63 to 30-97; -30-97 to 30-99; -30-147 to 30-183; -30-184 to 30-187	n/a
1560	2	6	Effects Assessment	Tsuut'ina Nation	6.5	Significance of Residual Effects	34	In assessing significance against these criteria the proponent will, where possible, use relevant existing regulatory documents, environmental standards, guidelines, or objectives such as prescribed maximum levels of emissions or discharges of specific hazardous agents into the environment. The Elk Valley Water Quality Plan should be taken into account when defining such criteria. The EIS will contain a section which explains the assumptions, definitions, and limits to the criteria mentioned above in order to maintain consistency between the effects on each VC.	-30	- Tsuut'ina Nation	-30.7; -30.10	- Assessment of the Effects of Changes to the Environment on Tsuut'ina Nation; - Assessment of Potential Impacts on Tsuut'ina Nation's Rights and Interests	-30.7.1; -30.7.2; -30.10.1	- Thresholds for Determining Significance of Residual Effects; - Assessment Methods; - Assessment Methods	-30-55 to 30-56; -30-56 to 30-61; -30-144 to 30-146	n/a
1561	2	6	Effects Assessment	Tsuut'ina Nation	6.5	Significance of Residual Effects	34	Where significant adverse effects are identified, the EIS will set out the probability (likelihood) that they will occur, and describe the degree of scientific uncertainty related to the data and methods used within the framework of its environmental analysis.	-30	- Tsuut'ina Nation	-30.7; -30.10	- Assessment of the Effects of Changes to the Environment on Tsuut'ina Nation; - Assessment of Potential Impacts on Tsuut'ina Nation's Rights and Interests	-30.7.3.2; -30.7.3.3; -30.10.2.1; -30.10.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment; - Summary of Potential Residual Effects of the Changes to the Environment on Tsuut'ina Nation; - Characterization of Severity of Adverse Impacts on Tsuut'ina Nation's Rights and Interests; - Summary of the Assessment on the Impacts to Tsuut'ina Nation's Rights and Interests	-30-63 to 30-97; -30-97 to 30-99; -30-147 to 30-183; -30-184 to 30-187	n/a
1562	2	6	Effects Assessment	Tsuut'ina Nation	6.6.3	Cumulative Effects Assessment	35	The proponent will identify and assess the Project's cumulative effects using the approach described in the Agency's Operational Policy Statement entitled <i>Addressing Cumulative Environmental Effects under the Canadian Environmental Assessment Act</i> , 2012 and the guide entitled <i>Cumulative Effects Assessment Practitioner's Guide</i> , 1999 (Footnote 13).	-30	- Tsuut'ina Nation	-30.7	- Assessment of the Effects of Changes to the Environment on Tsuut'ina Nation	-30.7.4.3; -30.7.4.4; -30.7.4.5	- Identification of Potential Cumulative Effects of the Changes to the Environment on Tsuut'ina Nation; - Potential Residual Cumulative Effects of the Changes to the Environment on Tsuut'ina Nation; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Tsuut'ina Nation	-30-107 to 30-110; -30-110 to 30-120; -30-120 to 30-122	n/a
1563	2	6	Effects Assessment	Tsuut'ina Nation	6.6.3	Cumulative Effects Assessment	35	Footnote 13: Visit the Canadian Environmental Assessment Agency's website at: www.ceea-acee.gc.ca/	-30	- Tsuut'ina Nation	n/a	n/a	n/a	n/a	n/a	n/a
1564	2	6	Effects Assessment	Tsuut'ina Nation	6.6.3	Cumulative Effects Assessment	36	• Implementation of the Project being studied may cause direct residual adverse effects on the valued components, taking into account the application of technically and economically feasible mitigation measures; and,	-30	- Tsuut'ina Nation	-30.7	- Assessment of the Effects of Changes to the Environment on Tsuut'ina Nation	-30.7.4.4; -30.7.4.5	- Potential Residual Cumulative Effects of the Changes to the Environment on Tsuut'ina Nation; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Tsuut'ina Nation	-30-110 to 30-120; -30-120 to 30-122	n/a
1565	2	6	Effects Assessment	Tsuut'ina Nation	6.6.3	Cumulative Effects Assessment	36	• The same valued components may be affected by other past, present, or reasonably foreseeable physical activities.	-30	- Tsuut'ina Nation	-30.7	- Assessment of the Effects of Changes to the Environment on Tsuut'ina Nation	-30.7.4.2	- Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities	-30-102 to 30-107	n/a
1566	2	6	Effects Assessment	Tsuut'ina Nation	6.6.3	Cumulative Effects Assessment	36	In its EIS, the proponent will:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1567	2	6	Effects Assessment	Tsuut'ina Nation	6.6.3	Cumulative Effects Assessment	36	• Identify and provide a rationale for the valued components that will constitute the focus of the cumulative effects assessment, emphasizing this assessment on the VCs most likely to be affected by the Project and other projects and activities. To this end, the proponent must consider, without limiting itself thereto, the following components likely to be affected by the Project:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1568	2	6	Effects Assessment	Tsuut'ina Nation	6.6.3	Cumulative Effects Assessment	36	o Aboriginal peoples.	-30	- Tsuut'ina Nation	n/a	n/a	n/a	n/a	n/a	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1569	2	6	Effects Assessment	Tsuut'ina Nation	6.6.3	Cumulative Effects Assessment	36	Identify and justify the spatial and temporal boundaries for the cumulative effect assessment for each VC selected. The boundaries for the cumulative effects assessments will generally be different for each VC considered. These cumulative effects boundaries will also generally be larger than the boundaries for the corresponding project effects.	-30	- Tsuut'ina Nation	-30.7	- Assessment of the Effects of Changes to the Environment on Tsuut'ina Nation	-30.7.4.1.1; -30.7.4.2	- Cumulative Effects Assessment Boundaries; - Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities	-30-102; -30-102 to 30-107	n/a
1570	2	6	Effects Assessment	Tsuut'ina Nation	6.6.3	Cumulative Effects Assessment	36	Identify the sources of potential cumulative effects. Specify other projects or activities that have been or that are likely to be carried out that could cause effects on each selected VC within the boundaries defined, and whose effects would act in combination with the residual effects of the Project. This assessment may consider the results of any relevant study conducted by a committee established under section 73 or 74 of CEAA 2012.	-30	- Tsuut'ina Nation	-30.7	- Assessment of the Effects of Changes to the Environment on Tsuut'ina Nation	-30.7.4.2; -30.7.4.3	- Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities; - Identification of Potential Cumulative Effects of the Changes to the Environment on Tsuut'ina Nation	-30-102 to 30-107; -30-107 to 30-110	n/a
1571	2	6	Effects Assessment	Tsuut'ina Nation	6.6.3	Cumulative Effects Assessment	36	Describe the mitigation measures that are technically and economically feasible. The proponent shall assess the effectiveness of the measures applied to mitigate the cumulative effects. In cases where measures exist that are beyond the scope of the proponent's responsibility that could be effectively applied to mitigate these effects, the proponent will identify these effects and the parties that have the authority to act. In such cases, the EIS will summarize the discussions that took place with the other parties in order to implement the necessary measures over the long term.	-30	- Tsuut'ina Nation	-30.9; -30.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Tsuut'ina Nation's Rights and Interests	-30.9; -30.10.2	- Indigenous Impact Management Plan; - Potential Impact on Tsuut'ina Nation's Rights and Interests	-30-124 to 30-143; -30-146 to 30-187	n/a
1572	2	6	Effects Assessment	Tsuut'ina Nation	6.6.3	Cumulative Effects Assessment	36	Determine the significance of the cumulative effects; and	-30	- Tsuut'ina Nation	-30.7	- Assessment of the Effects of Changes to the Environment on Tsuut'ina Nation	-30.7.4.4; -30.7.4.5	- Potential/Residual Cumulative Effects of the Changes to the Environment on Tsuut'ina Nation; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Tsuut'ina Nation	-30-110 to 30-120; -30-120 to 30-122;	n/a
1573	2	6	Effects Assessment	Tsuut'ina Nation	6.6.3	Cumulative Effects Assessment	37	Develop a follow-up program to verify the accuracy of the assessment or to dispel the uncertainty concerning the effectiveness of mitigation measures for certain cumulative effects.	-30	- Tsuut'ina Nation	-30.9	- Indigenous Impact Management Plan	-30.9	- Indigenous Impact Management Plan	-30-124 to 30-143	n/a
1574	2	6	Effects Assessment	Tsuut'ina Nation	6.6.3	Cumulative Effects Assessment	37	The proponent is encouraged to consult with key stakeholders prior to finalizing the choice of VCs and the appropriate boundaries to assess cumulative effects.	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.4.2.2; -4.4.5	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table	-4-26; -4-31 to 4-41	n/a
1575	2	8	Follow-up and Monitoring Programs	Tsuut'ina Nation	8	Follow-up and Monitoring Programs	37	A follow-up program is designed to verify the accuracy of the effects assessment and to determine the effectiveness of the measures implemented to mitigate the adverse effects of the Project. The goal of a monitoring program is to ensure that proper measures and controls are in place in order to decrease the potential for environmental degradation during all phases of project development, and to provide clearly defined action plans and emergency response procedures to account for human and environmental health and safety.	-30	- Tsuut'ina Nation	-30.9; -30.11	- Indigenous Impact Management Plan; - Follow-up Strategy	-30.9; -30.11	- Indigenous Impact Management Plan; - Follow-up Strategy	-30-124 to 30-143; -30-187 to 30-188	n/a
1576	2	8	Follow-up and Monitoring Programs	Tsuut'ina Nation	8.1	Follow-up Program	37	The duration of the follow-up program shall be as long as required for the environment to regain its equilibrium and to evaluate the effectiveness of the mitigation measures.	-30	- Tsuut'ina Nation	-30.9	- Indigenous Impact Management Plan	-30.9	- Indigenous Impact Management Plan	-30-124 to 30-143	n/a
1577	2	8	Follow-up and Monitoring Programs	Tsuut'ina Nation	8.1	Follow-up Program	37	The EIS shall present a preliminary follow-up program in particular for areas where scientific uncertainty exists in the prediction of effects. This program shall include:	-30	- Tsuut'ina Nation	-30.9; -30.11	- Indigenous Impact Management Plan; - Follow-up Strategy	-30.9; -30.11	- Indigenous Impact Management Plan; - Follow-up Strategy	-30-124 to 30-143; -30-187 to 30-188	n/a
1578	2	8	Follow-up and Monitoring Programs	Tsuut'ina Nation	8.1	Follow-up Program	37	Objectives of the follow-up program and the VCs targeted by the program;	-30	- Tsuut'ina Nation	-30.9; -30.11	- Indigenous Impact Management Plan; - Follow-up Strategy	-30.9; -30.11	- Indigenous Impact Management Plan; - Follow-up Strategy	-30-124 to 30-143; -30-187 to 30-188	n/a
1579	2	8	Follow-up and Monitoring Programs	Tsuut'ina Nation	8.1	Follow-up Program	37	List of elements requiring follow-up;	-30	- Tsuut'ina Nation	-30.9	- Indigenous Impact Management Plan	-30.9	- Indigenous Impact Management Plan	-30-124 to 30-143	n/a
1580	2	8	Follow-up and Monitoring Programs	Tsuut'ina Nation	8.1	Follow-up Program	37	Number of follow-up studies planned as well as their main characteristics (list of the parameters to be measured, planned implementation timetable, etc.);	-30	- Tsuut'ina Nation	-30.9	- Indigenous Impact Management Plan	-30.9	- Indigenous Impact Management Plan	-30-124 to 30-143	n/a
1581	2	8	Follow-up and Monitoring Programs	Tsuut'ina Nation	8.1	Follow-up Program	37	Intervention mechanism used in the event that an unexpected deterioration of the environment is observed;	-33	- Management and Monitoring Plans	-33.2; -33.4	- Environmental Management System Framework; - Management Plans	-33.2.4; -33.4.1.1.10; -33.4.1.3.7; -33.4.1.4.7; -33.4.1.5.12; -33.4.1.8.8; -33.4.1.11.5; -33.4.1.13.8; -33.4.3.4	- Adaptive Management; - Monitoring Program; - Restoration Monitoring; - Monitoring Program; - Fish Trigger Action Response Plan; - Trigger Action and Response Plan (TARP); - Follow-up Strategy; - Monitoring; - Indigenous Impact Management Plan	-33-3 to 33-5; -33-15; -33-43; -33-50 to 33-51; -33-63 to 33-65; -33-120 to 33-122; -33-191 to 33-197; -33-219 to 33-222; -33-264 to 33-286	n/a
1582	2	8	Follow-up and Monitoring Programs	Tsuut'ina Nation	8.1	Follow-up Program	37	Mechanism to disseminate follow-up results among the concerned populations;	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.1.9; -33.4.1.3.8; -33.4.1.4.6; -33.4.1.5.8; -33.4.1.8.11; -33.4.1.11.6; -33.4.1.13.9; -33.4.3.1.7; -33.4.3.3.7	- Reporting Requirements; - Annual Reporting Requirements; - Reporting Requirements; - Reporting Requirements; - Reporting Process; - Reporting Requirements; - Reporting Requirements; - Community Relations and Communication Plan Implementation; - Framework for Tracking and Responding to Indigenous Feedback	-33-13 to 33-15; -33-44; -33-50; -33-61; -33-165 to 33-166; -33-197; -33-222; -33-252; -33-261 to 33-262	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guide-line Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1583	2	8	Follow-up and Monitoring Programs	Tsaut'ina Nation	8.1	Follow-up Program	37	• Accessibility and sharing of data for the general population;	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.1.9; -33.4.1.3.8; -33.4.1.4.6; -33.4.1.5.8; -33.4.1.8.11; -33.4.1.11.6; -33.4.1.13.9; -33.4.3.1.7; -33.4.3.3.7	- Reporting Requirements; - Annual Reporting Requirements; - Reporting Requirements; - Reporting Requirements; - Reporting Process; - Reporting Requirements; - Reporting Requirements; - Community Relations and Communication Plan Implementation; - Framework for Tracking and Responding to Indigenous Feedback	-33-13 to 33-15; -33-44; -33-50; -33-61; -33-165 to 33-166; -33-197; -33-222; -33-252; -33-261 to 33-262	n/a
1584	2	8	Follow-up and Monitoring Programs	Tsaut'ina Nation	8.1	Follow-up Program	38	• Opportunity for the proponent to take advantage of the participation of Aboriginal groups and stakeholders on the affected territory, during the implementation of the program; and	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.3.1; -33.4.3.3	- Community Relations and Communications Plan; - Indigenous Engagement and Reporting Plan	-33-249 to 33-252; -33-257 to 33-263	n/a
1585	2	8	Follow-up and Monitoring Programs	Tsaut'ina Nation	8.1	Follow-up Program	38	• Involvement of local and regional organizations in the design, implementation, and evaluation of the follow-up results as well as any updates, including a communication mechanism between these organizations and the proponent.	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.3.1; -33.4.3.3	- Community Relations and Communications Plan; - Indigenous Engagement and Reporting Plan	-33-249 to 33-252; -33-257 to 33-263	n/a
1586	2	8	Follow-up and Monitoring Programs	Tsaut'ina Nation	8.2	Monitoring	38	The proponent will prepare an environmental monitoring program for all phases of the Project. This program will help ensure that the Project is implemented as proposed, that the mitigation or compensation measures proposed to minimize the Project's environmental effects are effectively implemented, and that the conditions set at the time of the Project's authorisation and the requirements pertaining to the relevant laws and regulations are met. The monitoring program will also make it possible to check the proper operation of works, equipment, and facilities. If necessary, the program will help reorient the work and possibly make improvements at the time of construction and implementation of the various elements of the Project.	-30 -33	- Tsaut'ina Nation - Management and Monitoring Plans	-30.9 -33.4	- Indigenous Impact Management Plan - Management Plans	-30.9 -33.4.1.1; -33.4.1.3; -33.4.1.4; -33.4.1.5; -33.4.1.8; -33.4.1.11; -33.4.1.13	- Indigenous Impact Management Plan; - Air Quality and Greenhouse Gas Management Plan; - Ecological Restoration Plan; - Erosion and Sediment Control Plan; - Fish and Fish Habitat Management Plan; - Site Water Management Plan; - Vegetation and Ecosystems Management and Monitoring Plan; - Wildlife Management and Monitoring Plan	-30-124 to 30-143 -33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-51 to 33-64; -33-87 to 33-166; -33-184 to 33-197; -33-204 to 33-222	n/a
1587	2	8	Follow-up and Monitoring Programs	Tsaut'ina Nation	8.2	Monitoring	38	Specifically, the EIS shall present an outline of the preliminary environmental monitoring program, including the:	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.1; -33.4.1.3; -33.4.1.4; -33.4.1.5; -33.4.1.8; -33.4.1.11; -33.4.1.13	- Air Quality and Greenhouse Gas Management Plan; - Ecological Restoration Plan; - Erosion and Sediment Control Plan; - Fish and Fish Habitat Management Plan; - Site Water Management Plan; - Vegetation and Ecosystems Management and Monitoring Plan; - Wildlife Management and Monitoring Plan	-33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-51 to 33-64; -33-87 to 33-166; -33-184 to 33-197; -33-204 to 33-222	n/a
1588	2	8	Follow-up and Monitoring Programs	Tsaut'ina Nation	8.2	Monitoring	38	• Identification of the interventions that pose risks to one or more of the components and the measures and means planned to protect the environment;	-33	- Management and Monitoring Plans	-33.2; -33.4	- Environmental Management System Framework; - Management Plans	-33.2.4; -33.4.1.1.10; -33.4.1.3.7; -33.4.1.4.7; -33.4.1.5.12; -33.4.1.8.8; -33.4.1.11.5; -33.4.1.13.8; -33.4.3.4	- Adaptive Management; - Monitoring Program; - Restoration Monitoring; - Monitoring Program; - Fish Trigger Action Response Plan; - Trigger Action and Response Plan (TARP); - Follow-up Strategy; - Monitoring; - Indigenous Impact Management Plan	-33-3 to 33-5; -33-15; -33-43; -33-50 to 33-51; -33-63 to 33-65; -33-120 to 33-122; -33-191 to 33-197; -33-219 to 33-222; -33-264 to 33-286	n/a
1589	2	8	Follow-up and Monitoring Programs	Tsaut'ina Nation	8.2	Monitoring	38	• Description of the characteristics of the monitoring program where foreseeable (e.g., location of interventions, planned protocols, list of measured parameters, analytical methods employed, schedule, human, and financial resources required);	-30 -33	- Tsaut'ina Nation - Management and Monitoring Plans	-30.9 -33.4	- Indigenous Impact Management Plan - Management Plans	-30.9 -33.4.1.1; -33.4.1.3; -33.4.1.4; -33.4.1.5; -33.4.1.8; -33.4.1.11; -33.4.1.13	- Indigenous Impact Management Plan; - Air Quality and Greenhouse Gas Management Plan; - Ecological Restoration Plan; - Erosion and Sediment Control Plan; - Fish and Fish Habitat Management Plan; - Site Water Management Plan; - Vegetation and Ecosystems Management and Monitoring Plan; - Wildlife Management and Monitoring Plan	-30-124 to 30-143 -33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-51 to 33-65; -33-87 to 33-166; -33-184 to 33-197; -33-204 to 33-222	n/a
1590	2	8	Follow-up and Monitoring Programs	Tsaut'ina Nation	8.2	Monitoring	38	• Description of the proponent's intervention mechanisms in the event of the observation of non-compliance with the legal and environmental requirements or with the obligations imposed on contractors by the environmental provisions of their contracts;	-33	- Management and Monitoring Plans	-33.2; -33.4	- Environmental Management System Framework; - Management Plans	-33.2.4; -33.4.1.1.10; -33.4.1.3.7; -33.4.1.4.7; -33.4.1.5.12; -33.4.1.8.8; -33.4.1.11.5; -33.4.1.13.8	- Adaptive Management; - Monitoring Program; - Restoration Monitoring; - Monitoring Program; - Fish Trigger Action Response Plan; - Trigger Action and Response Plan (TARP); - Follow-up Strategy; - Monitoring	-33-3 to 33-5; -33-15; -33-43; -33-50 to 33-51; -33-63 to 33-65; -33-120 to 33-122; -33-191 to 33-197; -33-219 to 33-222	n/a
1591	2	8	Follow-up and Monitoring Programs	Tsaut'ina Nation	8.2	Monitoring	38	• Guidelines for preparing monitoring reports (number, content, frequency, format) that will be sent to the authorities concerned; and	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.1.9; -33.4.1.3.8; -33.4.1.4.6; -33.4.1.5.8; -33.4.1.8.11; -33.4.1.11.6; -33.4.1.13.9; -33.4.3.1.7; -33.4.3.3.7	- Reporting Requirements; - Annual Reporting Requirements; - Reporting Requirements; - Reporting Requirements; - Reporting Process; - Reporting Requirements; - Reporting Requirements; - Community Relations and Communication Plan Implementation; - Framework for Tracking and Responding to Indigenous Feedback	-33-13 to 33-15; -33-44; -33-50; -33-61; -33-165 to 33-166; -33-197; -33-222; -33-252; -33-261 to 33-262	n/a
1592	2	8	Follow-up and Monitoring Programs	Tsaut'ina Nation	8.2	Monitoring	38	• Monitoring and management practices and procedures to be applied during all phases of the Project in relation to selenium releases and cumulative selenium loading. This may also include a description of how these monitoring and management practices may be integrated into and influence any local or regional water quality plans.	-11 -33	- Surface Water Quality Assessment - Management and Monitoring Plans	-11.5; -11.7 -33.4	- Project Effects Assessment; - Follow-up Strategy - Management Plans	-11.5.3; -11.7 -33.4.1.5; -33.4.1.8	- Mitigation Measures; - Follow-up Strategy - Fish and Fish Habitat Monitoring Plan; - Site Water Management Plan	-11-51 to 11-62; -11-120 to 11-121 -33-51 to 33-65; -33-87 to 33-166	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1593			Metis Nation Alberta – Region 3													
1594	1	4	Preparation and Presentation of the Environmental Impact Statement	Metis Nation Alberta – Region 3	4.2	Study Strategy and Methodology	11	In describing and assessing effects related to Aboriginal peoples, the proponent will consider the use of both primary and secondary sources of information regarding baseline information, changes to the environment, and the corresponding effect on health, socio-economics, physical and cultural heritage, or current use of lands and resources for traditional purposes. Primary sources of information include traditional land use studies, information obtained directly from Aboriginal groups, socio-economic studies, heritage surveys, or other relevant studies conducted specifically for the Project and its EIS. Secondary sources of information include previously documented information on the area, not collected specifically for the purposes of the Project, or desk-top or literature-based information.	-31	- Metis Nation Alberta – Region 3	-31.6	- Metis Nation Alberta – Region 3 Baseline Conditions and Rights and Interests	-31.6	- Metis Nation Alberta – Region 3 Baseline Conditions and Rights and Interests	-31-26 to 31-50	n/a
1595	1	4	Preparation and Presentation of the Environmental Impact Statement	Metis Nation Alberta – Region 3	4.2	Study Strategy and Methodology	11	The proponent will provide Aboriginal groups the opportunity to review and provide comments on the information used for describing and assessing effects on Aboriginal peoples (further information on engaging with Aboriginal groups is provided in Part 2, section 5 of this document). Where there are discrepancies in the views of the proponent and Aboriginal groups on the information to be used in the EIS, the EIS will document these discrepancies and the rationale for the proponent's selection of information.	-31	- Metis Nation Alberta – Region 3	-31.5	- Metis Nation Alberta – Region 3 Consultation and Engagement Summary	-31.5.2; -31.5.3	- Project Development and Pre-Application Engagement; - Future Engagement	-31-22 to 31-24; -31-24	- Appendix 31-A: Table 31-A.1 - Summary of the Results of the Indigenous Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 31-A: Table 31-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
1596	1	4	Preparation and Presentation of the Environmental Impact Statement	Metis Nation Alberta – Region 3	4.3.2	Community Knowledge and Aboriginal Traditional Knowledge	12	Subsection 19(3) of CEAA 2012 states that "the environmental assessment of a designated project may take into account community knowledge and Aboriginal traditional knowledge". For the purposes of these guidelines, community knowledge and Aboriginal traditional knowledge refers to knowledge acquired and accumulated by a community or an Aboriginal community through generations of living in close contact with nature.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1597	1	4	Preparation and Presentation of the Environmental Impact Statement	Metis Nation Alberta – Region 3	4.3.2	Community Knowledge and Aboriginal Traditional Knowledge	12	The proponent will incorporate into the EIS the community and Aboriginal traditional knowledge to which it has access or that is acquired through Aboriginal and public engagement activities, in keeping with appropriate ethical standards and obligations of confidentiality. Agreement should be obtained from Aboriginal groups regarding the use, management, and protection of their existing traditional knowledge information during and after the EA.	-31	- Metis Nation Alberta – Region 3	-31.5	- Metis Nation Alberta – Region 3 Consultation and Engagement Summary	-31.5.2; -31.5.3	- Project Development and Pre-Application Engagement; - Future Engagement	-31-22 to 31-24; -31-24	- Appendix 31-A: Table 31-A.1 - Summary of the Results of the Indigenous Consultation Related to Aboriginal Interests and Other Matters of Concern; - Appendix 31-A: Table 31-A.2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
1598	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.1	Project Setting and Baseline Conditions	22	Based on the scope of the Project described in Section 3 (Part 1), the EIS will present baseline information in sufficient detail to enable the identification of how the Project could affect the VCs and an analysis of those effects.	-31	- Metis Nation Alberta – Region 3	-31.6	- Metis Nation Alberta – Region 3 Baseline Conditions and Rights and Interests	-31.6	- Metis Nation Alberta – Region 3 Baseline Conditions and Rights and Interests	-31-26 to 31-50	n/a
1599	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.1	Project Setting and Baseline Conditions	22	Should other VCs be identified during the conduct of the EA, the baseline condition for these components will also be described in the EIS.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1600	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.1	Project Setting and Baseline Conditions	22	To determine the appropriate spatial boundaries to describe the baseline information, refer to Section 3.3.3 (Part 1). At a minimum, the EIS will include a description of:	-31	- Metis Nation Alberta – Region 3	-31.6; -31.7; -31.10	- Metis Nation Alberta – Region 3 Baseline Conditions and Rights and Interests - Assessment of the Effects of Changes to the Environment on Metis Nation Alberta – Region 3; - Assessment of Potential Impacts on Metis Nation Alberta – Region 3's Rights and Interests	-31.6.5; -31.6.6; -31.7.2.1; -31.7.4.1.1; -31.10.1.2	- Community and Traditional Territory; - MNA – Region 3's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; - Assessment Boundaries for the Effects of Changes to the Environment on Metis Nation Alberta – Region 3; - Cumulative Effects Assessment Boundaries; - Assessment Boundaries	-31-30 to 31-34; -31-34 to 31-50; -31-53 to 31-56; -31-94 to 31-95; -31-139	n/a
1601	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.1.9	Aboriginal Peoples	27	With respect to potential effects on Aboriginal peoples and the related VCs, provide baseline information for each Aboriginal group identified in Section 5 (and any groups identified after these guidelines are finalized). Baseline information will describe and characterize the following, based on the spatial and temporal scope selected for the assessment:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1602	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.1.9	Aboriginal Peoples	27	• Location of traditional territory (including maps where available):	-31	- Metis Nation Alberta – Region 3	-31.1; -31.6	- Introduction: - Metis Nation Alberta – Region 3 Baseline Conditions and Rights and Interests	-31.1.2.1; -31.6.5; -31.6.6	- Indigenous Communities; - Community and Traditional Territory; - MNA – Region 3's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-31-3; -31-30 to 31-34; -31-34 to 31-50	n/a
1603	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.1.9	Aboriginal Peoples	27	• Location of reserves and communities:	-31	- Metis Nation Alberta – Region 3	-31.1; -31.6	- Introduction: - Metis Nation Alberta – Region 3 Baseline Conditions and Rights and Interests	-31.1.2.1; -31.6.5	- Indigenous Communities; - Community and Traditional Territory	-31-3; -31-30 to 31-34	n/a
1604	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.1.9	Aboriginal Peoples	27	• Location of hunting camps and cabins:	-31	- Metis Nation Alberta – Region 3	-31.6	- Metis Nation Alberta – Region 3 Baseline Conditions and Rights and Interests	-31.6.6	- MNA – Region 3's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-31-34 to 31-50	n/a
1605	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.1.9	Aboriginal Peoples	27	• Drinking water sources (permanent, seasonal, periodic, or temporary):	-31	- Metis Nation Alberta – Region 3	-31.6	- Metis Nation Alberta – Region 3 Baseline Conditions and Rights and Interests	-31.6.6	- MNA – Region 3's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-31-34 to 31-50	n/a
1606	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.1.9	Aboriginal Peoples	27	• Reliance on country foods:	-31	- Metis Nation Alberta – Region 3	-31.6	- Metis Nation Alberta – Region 3 Baseline Conditions and Rights and Interests	-31.6.6; -31.6.7	- MNA – Region 3's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; - Social and Health Conditions	-31-34 to 31-50; -31-42 to 31-46	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1607	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.1.9	Aboriginal Peoples	27	• Commercial activities (e.g., fishing, trapping, hunting, forestry, outfitting);	-31	- Metis Nation Alberta – Region 3	-31.6	- Metis Nation Alberta – Region 3 Baseline Conditions and Rights and Interests	-31.6.6; -31.6.6.8	-MNA – Region 3's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; -Economic Conditions	-31-34 to 31-50; -31-46 to 31-47	n/a
1608	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.1.9	Aboriginal Peoples	27	• Recreational uses;	-31	- Metis Nation Alberta – Region 3	-31.6	- Metis Nation Alberta – Region 3 Baseline Conditions and Rights and Interests	-31.6.6	-MNA – Region 3's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-31-34 to 31-50	n/a
1609	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.1.9	Aboriginal Peoples	27	• Traditional uses currently practiced or practiced in recent history;	-31	- Metis Nation Alberta – Region 3	-31.6	- Metis Nation Alberta – Region 3 Baseline Conditions and Rights and Interests	-31.6.6	-MNA – Region 3's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-31-34 to 31-50	n/a
1610	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.1.9	Aboriginal Peoples	27	• Fish, wildlife, birds, plants or other natural resources of importance for traditional use;	-31	- Metis Nation Alberta – Region 3	-31.6	- Metis Nation Alberta – Region 3 Baseline Conditions and Rights and Interests	-31.6.6.1; -31.6.6.2; -31.6.6.3; -31.6.6.4; -31.6.6.5; -31.6.6.6	-Fishing; -Hunting and Trapping; -Harvesting and Gathering; -Ceremonial/Sacred Areas; -Access and Travel Routes; -Physical and Cultural Heritage	-31-37 to 31-38; -31-38; -31-38 to 31-39; -31-39 to 31-40; -31-40 to 31-41; -31-41 to 31-42	n/a
1611	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.1.9	Aboriginal Peoples	27	• Places where fish, wildlife, birds, plants, or other natural resources are harvested;	-31	- Metis Nation Alberta – Region 3	-31.6	- Metis Nation Alberta – Region 3 Baseline Conditions and Rights and Interests	-31.6.6.1; -31.6.6.2; -31.6.6.3	-Fishing; -Hunting and Trapping; -Harvesting and Gathering	-31-37 to 31-38; -31-38; -31-38 to 31-39	n/a
1612	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.1.9	Aboriginal Peoples	27	• Access and travel routes for conducting traditional practices;	-31	- Metis Nation Alberta – Region 3	-31.6	- Metis Nation Alberta – Region 3 Baseline Conditions and Rights and Interests	-31.6.6.5	-Access and Travel Routes	-31-40 to 31-41	n/a
1613	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.1.9	Aboriginal Peoples	27	• Frequency, duration, or timing of traditional practices;	-31	- Metis Nation Alberta – Region 3	-31.6	- Metis Nation Alberta – Region 3 Baseline Conditions and Rights and Interests	-31.6.6	-MNA – Region 3's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-31-34 to 31-50	n/a
1614	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.1.9	Aboriginal Peoples	27	• Cultural values associated with the area affected by the Project and the traditional uses identified;	-31	- Metis Nation Alberta – Region 3	-31.6	- Metis Nation Alberta – Region 3 Baseline Conditions and Rights and Interests	-31.6.6.4; -31.6.6.5; -31.6.6.6	-Ceremonial/Sacred Areas; -Access and Travel Routes; -Physical and Cultural Heritage	-31-39 to 31-40; -31-40 to 31-41; -31-41 to 31-42	n/a
1615	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.1.9	Aboriginal Peoples	27	• Physical and cultural heritage (Footnote 8) (including any site, structure or thing of archaeological, paleontological, historical, or architectural significance)	-16 -31	- Physical and Cultural Heritage Assessment - Metis Nation Alberta – Region 3	-16.3 -31.6	- Existing Conditions - Metis Nation Alberta – Region 3 Baseline Conditions and Rights and Interests	- -31.6.6.6	- -Physical and Cultural Heritage	-16-11 to 16-36 -31-41 to 31-42	n/a
1616	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.1.9	Aboriginal Peoples	27	Footnote 8: Heritage resources to be considered will include but not be limited to, physical objects (e.g., middens, culturally-modified trees, historic buildings), sites or places (e.g., burial sites, sacred sites, cultural landscapes) and attributes (e.g., language, beliefs).	-16 -31	- Physical and Cultural Heritage Assessment - Metis Nation Alberta – Region 3	-16.3 -31.6	- Scope of the Assessment - Metis Nation Alberta – Region 3 Baseline Conditions and Rights and Interests	-16.2.1 -31.6.6.6	- Valued Components and Measurement Indicators -Physical and Cultural Heritage	-16-3 to 16-4 -31-41 to 31-42	n/a
1617	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.1.9	Aboriginal Peoples	27	• Changes to abundance, disturbance, residences, seasonal movements, movement corridors, and habitat requirements for species important to Aboriginal current use of resources for traditional purposes or physical and cultural heritage (e.g., Grizzly Bear).	-31	- Metis Nation Alberta – Region 3	-31.6	- Metis Nation Alberta – Region 3 Baseline Conditions and Rights and Interests	-31.6.6	-MNA – Region 3's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-31-34 to 31-50	n/a
1618	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.1.9	Aboriginal Peoples	27	Any other baseline information that supports the analysis of predicted effects on Aboriginal peoples will be included as necessary. The EIS will also indicate how input from Aboriginal groups was used in establishing the baseline conditions related to health and socio-economic, physical and cultural heritage and current use of lands and resources for traditional purposes.	-31	- Metis Nation Alberta – Region 3	-31.6	- Metis Nation Alberta – Region 3 Baseline Conditions and Rights and Interests	-31.6.2; -31.6.6	-History and Ethnography; -MNA – Region 3's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-31-28 to 31-29; -31-34 to 31-50	n/a
1619	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.3	Predicted Effects on Valued Components	29	Based on the predicted changes to the environment identified in Section 6.2, assess the environmental effects of the Project on the following VCs:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1620	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.3.5	Aboriginal Peoples	31	With respect to Aboriginal peoples, a description and analysis of how changes to the environment caused by the Project will affect:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1621	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.3.5	Aboriginal Peoples	31	The current uses of land and resources for traditional purposes, including, but not limited to:	-31	- Metis Nation Alberta – Region 3	-31.7; -31.8; -31.9; -31.10	- Assessment of the Effects of Changes to the Environment on Metis Nation Alberta – Region 3; - Overview of the Changes to the Environment on Metis Nation Alberta – Region 3 and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation Alberta – Region 3's Rights and Interests	-31.7.3; -31.7.4; -31.8; -31.9; -31.10.2	- Potential Effects of the Changes to the Environment on Metis Nation Alberta – Region 3; - Cumulative Effects Assessment of the Changes to the Environment on Metis Nation Alberta – Region 3; - Overview of the Changes to the Environment on Metis Nation Alberta – Region 3 and their Perspectives; - Indigenous Impact Management Plan; - Potential Impact on Metis Nation Alberta – Region 3's Rights and Interests	-31-57 to 31-91; -31-92 to 31-115; -31-116 to 31-117; -31-117 to 31-136; -31-139 to 31-177	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guide-line Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1622	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.3.5	Aboriginal Peoples	31	o Any effects on resources (fish, wildlife, birds, plants or other natural resources) used for traditional uses (e.g., hunting, fishing, trapping, collection of medicinal plants, use of sacred sites);	31	Metis Nation Alberta – Region 3	-31.7; -31.9; -31.10	- Assessment of the Effects of Changes to the Environment on Metis Nation Alberta – Region 3; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation Alberta – Region 3's Rights and Interests	-31.7.3.2; -31.7.3.3; -31.7.4.3; -31.7.4.4; -31.7.4.5; -31.9.1; -31.9.2; -31.9.3; -31.9.4; -31.9.6; -31.10.2.1; -31.10.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment; - Summary of Potential Residual Effects of the Changes to the Environment on Metis Nation Alberta – Region 3; - Identification of Potential Cumulative Effects of the Changes to the Environment on Metis Nation Alberta – Region 3; - Potential Residual Cumulative Effects of the Changes to the Environment on Metis Nation Alberta – Region 3; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Metis Nation Alberta – Region 3; - Use of Lands and Resources for Traditional Fishing Purposes; - Use of Lands and Resources for Traditional Hunting and Trapping Purposes; - Use of Lands and Resources for Traditional Harvesting and Gathering Purposes; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Summary of the Indigenous Impact Management Plan; - Characterization of Severity of Adverse Impacts on Metis Nation Alberta – Region 3's Rights and Interests; - Summary of the Assessment on the Impacts to Metis Nation Alberta – Region 3's Rights and Interests	-31.58 to 31.89; -31.89 to 31.91; -31.100 to 31.103; -31.103 to 31.113; -31.113 to 31.115; -31.119 to 31.120; -31.120 to 31.121; -31.122 to 31.123; -31.123 to 31.124; -31.126 to 31.136; -31.140 to 31.174; -31.172 to 31.177	n/a
1623	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.3.5	Aboriginal Peoples	31	o Any effects of alterations to access into the areas used for traditional uses, including development of new roads, deactivation or reclamation of access roads, and changes to waterways that affect navigation;	31	Metis Nation Alberta – Region 3	-31.7; -31.9; -31.10	- Assessment of the Effects of Changes to the Environment on Metis Nation Alberta – Region 3; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation Alberta – Region 3's Rights and Interests	-31.7.3.2.5; -31.7.3.2.6; -31.7.3.3; -31.7.4.3; -31.7.4.4; -31.7.4.4.4; -31.7.4.5; -31.9.4; -31.9.6; -31.10.2.1.4; -31.10.2.2	- Change to Use of Lands and Resources for Traditional Purposes: Access and Travel Routes; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on Metis Nation Alberta – Region 3; - Identification of Potential Cumulative Effects of the Changes to the Environment on Metis Nation Alberta – Region 3; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Metis Nation Alberta – Region 3; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Summary of the Indigenous Impact Management Plan; - Impact on Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to Metis Nation Alberta – Region 3's Rights and Interests	-31.82; -31.82 to 31.84; -31.89 to 31.91; -31.100 to 31.103; -31.109 to 31.111; -31.113 to 31.115; -31.123 to 31.124; -31.126 to 31.136; -31.160, 31.164 to 31.168; -31.172 to 31.177	n/a
1624	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.3.5	Aboriginal Peoples	31	o Any effects on cultural value or importance associated with traditional uses or areas affected by the Project (e.g., inter-generational teaching of language or traditional practices, communal gatherings);	31	Metis Nation Alberta – Region 3	-31.7; -31.9; -31.10	- Assessment of the Effects of Changes to the Environment on Metis Nation Alberta – Region 3; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation Alberta – Region 3's Rights and Interests	-31.7.3.2.6; -31.7.3.3; -31.7.4.3; -31.7.4.4; -31.7.4.5; -31.9.4; -31.9.6; -31.10.2.1.4; -31.10.2.2	- Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on Metis Nation Alberta – Region 3; - Identification of Potential Cumulative Effects of the Changes to the Environment on Metis Nation Alberta – Region 3; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Metis Nation Alberta – Region 3; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Summary of the Indigenous Impact Management Plan; - Impact on Use of Lands and Resources for Traditional Purposes: Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to Metis Nation Alberta – Region 3's Rights and Interests	-31.82 to 31.84; -31.89 to 31.91; -31.100 to 31.103; -31.109 to 31.111; -31.113 to 31.115; -31.123 to 31.124; -31.126 to 31.136; -31.160, 31.164 to 31.168; -31.172 to 31.177	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1625	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.3.5	Aboriginal Peoples	31	o How project construction timing correlates to the timing of traditional practices, and any potential impacts resulting from overlapping periods	-31	- Metis Nation Alberta – Region 3	-31.7; -31.8; -31.9; -31.10	- Assessment of the Effects of Changes to the Environment on Metis Nation Alberta – Region 3; - Overview of the Changes to the Environment on Metis Nation Alberta – Region 3 and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation Alberta – Region 3's Rights and Interests	-31.7.3; -31.7.4; -31.8; -31.9; -31.10.2	- Potential Effects of the Changes to the Environment on Metis Nation Alberta – Region 3; - Cumulative Effects Assessment of the Changes to the Environment on Metis Nation Alberta – Region 3; - Overview of the Changes to the Environment on Metis Nation Alberta – Region 3 and their Perspectives; - Indigenous Impact Management Plan; - Potential Impact on Metis Nation Alberta – Region 3's Rights and Interests	-31.57 to 31.91; -31.92 to 31.115; -31.116 to 31.117; -31.117 to 31.136; -31.139 to 31.177	n/a
1626	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.3.5	Aboriginal Peoples	31	o The regional value of traditional use of the project area and the anticipated effects to traditional practice of the Aboriginal group, including alienation of lands from Aboriginal traditional use;	-31	- Metis Nation Alberta – Region 3	-31.7; -31.8; -31.9; -31.10	- Assessment of the Effects of Changes to the Environment on Metis Nation Alberta – Region 3; - Overview of the Changes to the Environment on Metis Nation Alberta – Region 3 and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation Alberta – Region 3's Rights and Interests	-31.7.3; -31.7.4; -31.8; -31.9; -31.10.2	- Potential Effects of the Changes to the Environment on Metis Nation Alberta – Region 3; - Cumulative Effects Assessment of the Changes to the Environment on Metis Nation Alberta – Region 3; - Overview of the Changes to the Environment on Metis Nation Alberta – Region 3 and their Perspectives; - Indigenous Impact Management Plan; - Potential Impact on Metis Nation Alberta – Region 3's Rights and Interests	-31.57 to 31.91; -31.92 to 31.115; -31.116 to 31.117; -31.117 to 31.136; -31.139 to 31.177	n/a
1627	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.3.5	Aboriginal Peoples	31	o Indirect effects such as avoidance of the area by Aboriginal peoples due to increased disturbance (e.g., noise, presence of workers); and	-31	- Metis Nation Alberta – Region 3	-31.7; -31.8; -31.9; -31.10	- Assessment of the Effects of Changes to the Environment on Metis Nation Alberta – Region 3; - Overview of the Changes to the Environment on Metis Nation Alberta – Region 3 and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation Alberta – Region 3's Rights and Interests	-31.7.3; -31.7.4; -31.8; -31.9; -31.10.2	- Potential Effects of the Changes to the Environment on Metis Nation Alberta – Region 3; - Cumulative Effects Assessment of the Changes to the Environment on Metis Nation Alberta – Region 3; - Overview of the Changes to the Environment on Metis Nation Alberta – Region 3 and their Perspectives; - Indigenous Impact Management Plan; - Potential Impact on Metis Nation Alberta – Region 3's Rights and Interests	-31.57 to 31.91; -31.92 to 31.115; -31.116 to 31.117; -31.117 to 31.136; -31.139 to 31.177	n/a
1628	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.3.5	Aboriginal Peoples	31	o An assessment of the potential to return affected areas to pre-disturbance conditions to support traditional practices;	-31	- Metis Nation Alberta – Region 3	-31.7; -31.8; -31.9; -31.10	- Assessment of the Effects of Changes to the Environment on Metis Nation Alberta – Region 3; - Overview of the Changes to the Environment on Metis Nation Alberta – Region 3 and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation Alberta – Region 3's Rights and Interests	-31.7.3; -31.7.4; -31.8; -31.9; -31.10.2	- Potential Effects of the Changes to the Environment on Metis Nation Alberta – Region 3; - Cumulative Effects Assessment of the Changes to the Environment on Metis Nation Alberta – Region 3; - Overview of the Changes to the Environment on Metis Nation Alberta – Region 3 and their Perspectives; - Indigenous Impact Management Plan; - Potential Impact on Metis Nation Alberta – Region 3's Rights and Interests	-31.57 to 31.91; -31.92 to 31.115; -31.116 to 31.117; -31.117 to 31.136; -31.139 to 31.177	n/a
1629	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.3.5	Aboriginal Peoples	31	• Human health, considering, but not limited to, potential changes in air quality, quality and availability of country foods, drinking water quality, and noise exposure. When risks to human health due to changes in one or more of these components are predicted, a complete Human Health Risk Assessment examining all exposure pathways for pollutants of concern may be necessary to adequately characterize potential risks to human health;	-22 -31	- Human and Ecological Health Assessment - Metis Nation Alberta – Region 3	-22.5 -31.7; -31.8; -31.9; -31.10	- Project Effects Assessment - Assessment of the Effects of Changes to the Environment on Metis Nation Alberta – Region 3; - Overview of the Changes to the Environment on Metis Nation Alberta – Region 3 and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation Alberta – Region 3's Rights and Interests	-22.5.2.2; -22.5.4.2.3; -22.5.4.3.3 -31.7.3.2.7; -31.7.3.3; -31.7.4.3; -31.7.4.5; -31.9.5; -31.9.6; -31.10.2.1.5; -31.10.2.2	- Discussion of Potential Effects; - Potential Project Effects to Human Health; - Human Health - Change to Social and Health Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on Metis Nation Alberta – Region 3; - Identification of Potential Cumulative Effects of the Changes to the Environment on Metis Nation Alberta – Region 3; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Metis Nation Alberta – Region 3; - Social, Health, and Economic Conditions Impact Management; - Summary of the Indigenous Impact Management Plan; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to on Metis Nation Alberta – Region 3's Rights and Interests	-22.30 to 22.33; -22.47 to 22.51; -22.54 to 22.55 -31.85 to 31.88; -31.89 to 31.91; -31.100 to 31.103; -31.111 to 31.113; -31.113 to 31.115; -31.124 to 31.126; -31.126 to 31.136; -31.166, 31.169 to 31.174; -31.172 to 31.177	- Appendix 22-A: Detailed Quantitative Environmental Risk Assessment (Section 6: Human Health Risk Assessment)
1630	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.3.5	Aboriginal Peoples	32	• socio-economic conditions, including, but not limited to:	-31	- Metis Nation Alberta – Region 3	-31.7; -31.9; -31.10	- Assessment of the Effects of Changes to the Environment on Metis Nation Alberta – Region 3; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation Alberta – Region 3's Rights and Interests	-31.7.3.2.7; -31.7.3.2.8; -31.7.3.2.9; -31.7.3.3; -31.7.4.3; -31.7.4.5; -31.7.4.5; -31.9.5; -31.9.6; -31.10.2.1.5; -31.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on MNA – Region 3; - Identification of Potential Cumulative Effects of the Changes to the Environment on MNA – Region 3; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on MNA – Region 3; - Social, Health, and Economic Conditions Impact Management; - Summary of the Indigenous Impact Management Plan; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to MNA – Region 3's Rights and Interests	-31.85 to 31.88; -31.88 to 31.89; -31.89; -31.89 to 31.91; -31.100 to 31.103; -31.111 to 31.113; -31.113 to 31.115; -31.124 to 31.126; -31.126 to 31.136; -31.166, 31.169 to 31.174; -31.172 to 31.177	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1631	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.3.5	Aboriginal Peoples	32	o The use of navigable waters;	-31	Metis Nation Alberta – Region 3	-31.7; -31.9; -31.10	- Assessment of the Effects of Changes to the Environment on Metis Nation Alberta – Region 3; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation Alberta – Region 3's Rights and Interests	-31.7.3.2.7; -31.7.3.2.8; -31.7.3.2.9; -31.7.3.3; -31.7.4.3; -31.7.4.4.5; -31.7.4.5; -31.9.5; -31.9.6; -31.10.2.1.5; -31.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on MNA – Region 3; - Identification of Potential Cumulative Effects of the Changes to the Environment on MNA – Region 3; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on MNA – Region 3; - Social, Health, and Economic Conditions Impact Management; - Summary of the Indigenous Impact Management Plan; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to MNA – Region 3's Rights and Interests	-31.85 to 31.88; -31.88 to 31.89; -31.89; -31.89 to 31.91; -31.100 to 31.103; -31.111 to 31.113; -31.113 to 31.115; -31.124 to 31.126; -31.126 to 31.136; -31.166, 31-169 to 31-174; -31.172 to 31-177	n/a
1632	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.3.5	Aboriginal Peoples	32	o Forestry and logging operations;	-31	Metis Nation Alberta – Region 3	-31.7; -31.9; -31.10	- Assessment of the Effects of Changes to the Environment on Metis Nation Alberta – Region 3; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation Alberta – Region 3's Rights and Interests	-31.7.3.2.7; -31.7.3.2.8; -31.7.3.2.9; -31.7.3.3; -31.7.4.3; -31.7.4.4.5; -31.7.4.5; -31.9.5; -31.9.6; -31.10.2.1.5; -31.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on MNA – Region 3; - Identification of Potential Cumulative Effects of the Changes to the Environment on MNA – Region 3; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on MNA – Region 3; - Social, Health, and Economic Conditions Impact Management; - Summary of the Indigenous Impact Management Plan; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to MNA – Region 3's Rights and Interests	-31.85 to 31.88; -31.88 to 31.89; -31.89; -31.89 to 31.91; -31.100 to 31.103; -31.111 to 31.113; -31.113 to 31.115; -31.124 to 31.126; -31.126 to 31.136; -31.166, 31-169 to 31-174; -31.172 to 31-177	n/a
1633	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.3.5	Aboriginal Peoples	32	o Commercial fishing, hunting, trapping, and gathering activities;	-31	Metis Nation Alberta – Region 3	-31.7; -31.9; -31.10	- Assessment of the Effects of Changes to the Environment on Metis Nation Alberta – Region 3; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation Alberta – Region 3's Rights and Interests	-31.7.3.2.7; -31.7.3.2.8; -31.7.3.2.9; -31.7.3.3; -31.7.4.3; -31.7.4.4.5; -31.7.4.5; -31.9.5; -31.9.6; -31.10.2.1.5; -31.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on MNA – Region 3; - Identification of Potential Cumulative Effects of the Changes to the Environment on MNA – Region 3; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on MNA – Region 3; - Social, Health, and Economic Conditions Impact Management; - Summary of the Indigenous Impact Management Plan; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to MNA – Region 3's Rights and Interests	-31.85 to 31.88; -31.88 to 31.89; -31.89; -31.89 to 31.91; -31.100 to 31.103; -31.111 to 31.113; -31.113 to 31.115; -31.124 to 31.126; -31.126 to 31.136; -31.166, 31-169 to 31-174; -31.172 to 31-177	n/a
1634	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.3.5	Aboriginal Peoples	32	o Commercial outfitters; and	-31	Metis Nation Alberta – Region 3	-31.7; -31.9; -31.10	- Assessment of the Effects of Changes to the Environment on Metis Nation Alberta – Region 3; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation Alberta – Region 3's Rights and Interests	-31.7.3.2.7; -31.7.3.2.8; -31.7.3.2.9; -31.7.3.3; -31.7.4.3; -31.7.4.4.5; -31.7.4.5; -31.9.5; -31.9.6; -31.10.2.1.5; -31.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on MNA – Region 3; - Identification of Potential Cumulative Effects of the Changes to the Environment on MNA – Region 3; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on MNA – Region 3; - Social, Health, and Economic Conditions Impact Management; - Summary of the Indigenous Impact Management Plan; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to MNA – Region 3's Rights and Interests	-31.85 to 31.88; -31.88 to 31.89; -31.89; -31.89 to 31.91; -31.100 to 31.103; -31.111 to 31.113; -31.113 to 31.115; -31.124 to 31.126; -31.126 to 31.136; -31.166, 31-169 to 31-174; -31.172 to 31-177	n/a
1635	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.3.5	Aboriginal Peoples	32	o Recreational use, including wildlife viewing;	-31	Metis Nation Alberta – Region 3	-31.7; -31.9; -31.10	- Assessment of the Effects of Changes to the Environment on Metis Nation Alberta – Region 3; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation Alberta – Region 3's Rights and Interests	-31.7.3.2.7; -31.7.3.2.8; -31.7.3.2.9; -31.7.3.3; -31.7.4.3; -31.7.4.4.5; -31.7.4.5; -31.9.5; -31.9.6; -31.10.2.1.5; -31.10.2.2	- Change to Social and Health Conditions; - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions; - Summary of Potential Residual Effects of the Changes to the Environment on MNA – Region 3; - Identification of Potential Cumulative Effects of the Changes to the Environment on MNA – Region 3; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on MNA – Region 3; - Social, Health, and Economic Conditions Impact Management; - Summary of the Indigenous Impact Management Plan; - Impact on Social, Health, and Economic Conditions; - Summary of the Assessment on the Impacts to MNA – Region 3's Rights and Interests	-31.85 to 31.88; -31.88 to 31.89; -31.89; -31.89 to 31.91; -31.100 to 31.103; -31.111 to 31.113; -31.113 to 31.115; -31.124 to 31.126; -31.126 to 31.136; -31.166, 31-169 to 31-174; -31.172 to 31-177	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guide-line Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1636	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.3.5	Aboriginal Peoples	32	Physical and cultural heritage, and structure, site or thing of historical, archaeological, paleontological or architectural significance to Aboriginal groups, including, but not limited to:	-31	Metis Nation Alberta – Region 3	-31.7; -31.9; -31.10	- Assessment of the Effects of Changes to the Environment on Metis Nation Alberta – Region 3; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation Alberta – Region 3's Rights and Interests	-31.7.3.2.6; -31.7.3.3; -31.7.4.3; -31.7.4.4.4; -31.7.4.5; -31.9.4; -31.9.6; -31.10.2.1.4; -31.10.2.2	- Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on Metis Nation Alberta – Region 3; - Identification of Potential Cumulative Effects of the Changes to the Environment on Metis Nation Alberta – Region 3; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Metis Nation Alberta – Region 3; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Summary of the Indigenous Impact Management Plan; - Impact on Use of Lands and Resources for Traditional Purposes: Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to Metis Nation Alberta – Region 3's Rights and Interests	-31-82 to 31-84; -31-89 to 31-91; -31-100 to 31-103; -31-109 to 31-111; -31-113 to 31-115; -31-123 to 31-124; -31-126 to 31-136; -31-160, 31-164 to 31-168; -31-172 to 31-177	n/a
1637	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.3.5	Aboriginal Peoples	32	The loss or destruction of physical and cultural heritage:	-31	Metis Nation Alberta – Region 3	-31.7; -31.9; -31.10	- Assessment of the Effects of Changes to the Environment on Metis Nation Alberta – Region 3; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation Alberta – Region 3's Rights and Interests	-31.7.3.2.6; -31.7.3.3; -31.7.4.3; -31.7.4.4.4; -31.7.4.5; -31.9.4; -31.9.6; -31.10.2.1.4; -31.10.2.2	- Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on Metis Nation Alberta – Region 3; - Identification of Potential Cumulative Effects of the Changes to the Environment on Metis Nation Alberta – Region 3; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Metis Nation Alberta – Region 3; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Summary of the Indigenous Impact Management Plan; - Impact on Use of Lands and Resources for Traditional Purposes: Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to Metis Nation Alberta – Region 3's Rights and Interests	-31-82 to 31-84; -31-89 to 31-91; -31-100 to 31-103; -31-109 to 31-111; -31-113 to 31-115; -31-123 to 31-124; -31-126 to 31-136; -31-160, 31-164 to 31-168; -31-172 to 31-177	n/a
1638	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.3.5	Aboriginal Peoples	32	Changes to access to physical and cultural heritage: and	-31	Metis Nation Alberta – Region 3	-31.7; -31.9; -31.10	- Assessment of the Effects of Changes to the Environment on Metis Nation Alberta – Region 3; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation Alberta – Region 3's Rights and Interests	-31.7.3.2.5; -31.7.3.2.6; -31.7.3.3; -31.7.4.3; -31.7.4.4.4; -31.7.4.5; -31.9.4; -31.9.6; -31.10.2.1.4; -31.10.2.2	- Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on Metis Nation Alberta – Region 3; - Identification of Potential Cumulative Effects of the Changes to the Environment on Metis Nation Alberta – Region 3; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Metis Nation Alberta – Region 3; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Summary of the Indigenous Impact Management Plan; - Impact on Use of Lands and Resources for Traditional Purposes: Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to Metis Nation Alberta – Region 3's Rights and Interests	-31-82 to 31-84; -31-89 to 31-91; -31-100 to 31-103; -31-109 to 31-111; -31-113 to 31-115; -31-123 to 31-124; -31-126 to 31-136; -31-160, 31-164 to 31-168; -31-172 to 31-177	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1639	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.3.5	Aboriginal Peoples	32	o Changes to the cultural value or importance associated with physical and cultural heritage; and	-31	- Metis Nation Alberta – Region 3	-31.7; -31.9; -31.10	- Assessment of the Effects of Changes to the Environment on Metis Nation Alberta – Region 3; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation Alberta – Region 3's Rights and Interests	-31.7.3.2.6; -31.7.3.3; -31.7.4.3; -31.7.4.4; -31.7.4.5; -31.9.4; -31.9.6; -31.10.2.1.4; -31.10.2.2	- Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Potential Residual Effects of the Changes to the Environment on Metis Nation Alberta – Region 3; - Identification of Potential Cumulative Effects of the Changes to the Environment on Metis Nation Alberta – Region 3; - Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Metis Nation Alberta – Region 3; - Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance Impact Management; - Summary of the Indigenous Impact Management Plan; - Impact on Use of Lands and Resources for Traditional Purposes: Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to Metis Nation Alberta – Region 3's Rights and Interests	-31.82 to 31.84; -31.89 to 31.91; -31.100 to 31.103; -31.109 to 31.111; -31.113 to 31.115; -31.123 to 31.124; -31.126 to 31.136; -31.160, 31.164 to 31.168; -31.172 to 31.177	n/a
1640	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.3.5	Aboriginal Peoples	32	• Other effects of changes to the environment on Aboriginal peoples should be reflected as necessary.	-31	- Metis Nation Alberta – Region 3	-31.7; -31.8; -31.9; -31.10	- Assessment of the Effects of Changes to the Environment on Metis Nation Alberta – Region 3; - Overview of the Changes to the Environment on Metis Nation Alberta – Region 3 and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation Alberta – Region 3's Rights and Interests	-31.7.3; -31.7.4; -31.8; -31.9; -31.10.2	- Potential Effects of the Changes to the Environment on Metis Nation Alberta – Region 3; - Cumulative Effects Assessment of the Changes to the Environment on Metis Nation Alberta – Region 3; - Overview of the Changes to the Environment on Metis Nation Alberta – Region 3 and their Perspectives; - Indigenous Impact Management Plan; - Potential Impact on Metis Nation Alberta – Region 3's Rights and Interests	-31.57 to 31.91; -31.92 to 31.115; -31.116 to 31.117; -31.117 to 31.136; -31.139 to 31.177	n/a
1641	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.4	Mitigation	33	Every EA conducted under CEAA 2012 will consider measures that are technically and economically feasible and that would mitigate any significant adverse environmental effects of the Project. Each measure will be specific, achievable, measurable, and verifiable, and described in a manner that avoids ambiguity in intent, interpretation, and implementation. Mitigation measures may be considered for inclusion as conditions in the EA decision statement and in other compliance and enforcement mechanisms provided by other authorities' permitting or licensing processes.	-31	- Metis Nation Alberta – Region 3	-31.9	- Indigenous Impact Management Plan	-31.9	- Indigenous Impact Management Plan	-31.117 to 31.136	n/a
1642	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.4	Mitigation	33	As a first step, the proponent is encouraged to use an approach based on the avoidance and reduction of the effects at the source. Such an approach may include the modification of the design of the Project or relocation of project components.	-31	- Metis Nation Alberta – Region 3	-31.9	- Indigenous Impact Management Plan	-31.9	- Indigenous Impact Management Plan	-31.117 to 31.136	n/a
1643	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.4	Mitigation	33	The EIS will describe the standard mitigation practices, policies, and commitments that constitute technically and economically feasible mitigation measures and that will be applied as part of standard practice regardless of location (including the measures directed at promoting beneficial or mitigating adverse socio-economic effects).	-31	- Metis Nation Alberta – Region 3	-31.9	- Indigenous Impact Management Plan	-31.9	- Indigenous Impact Management Plan	-31.117 to 31.136	n/a
1644	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.4	Mitigation	33	The EIS will then describe the Project's environmental protection plan and its environmental management system, through which the proponent will deliver this plan.	-33	- Management and Monitoring Plans	-33.2; -33.3	- Environmental Management System Framework; - Environmental Management Planning and Structure	-	-	-33.1 to 33.5; -33.5 to 33.6	- Appendix 1-F: NWP Environmental Policy
1645	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.4	Mitigation	33	The plan will provide an overall perspective on how potentially adverse effects would be minimized and managed over time.	-33	- Management and Monitoring Plans	-33.2	- Environmental Management System Framework	-	-	-33.1 to 33.5	- Appendix 1-F: NWP Environmental Policy
1646	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.4	Mitigation	33	The EIS will further discuss the mechanisms the proponent would use to require its contractors and sub-contractors to comply with these commitments and policies and with auditing and enforcement programs.	-33	- Management and Monitoring Plans	-33.2	- Environmental Management System Framework	-	-	-33.1 to 33.5	- Appendix 1-F: NWP Environmental Policy
1647	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.4	Mitigation	33	The EIS will then describe mitigation measures that are specific to each environmental effect identified. Measures will be written as specific commitments that clearly describe how the proponent intends to implement them and the environmental outcome the mitigation is designed to address. Where mitigation measures have been identified in relation to species and/or critical habitat listed under the Species at Risk Act, the mitigation measures will be consistent with any applicable recovery strategy and action plans.	-31	- Metis Nation Alberta – Region 3	-31.9	- Indigenous Impact Management Plan	-31.9	- Indigenous Impact Management Plan	-31.117 to 31.136	n/a
1648	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.4	Mitigation	33	The EIS will specify the actions, works, minimal disturbance footprint techniques, best available technology, corrective measures, or additions planned during the Project's various phases to eliminate or reduce the significance of adverse effects.	-31	- Metis Nation Alberta – Region 3	-31.9	- Indigenous Impact Management Plan	-31.9	- Indigenous Impact Management Plan	-31.117 to 31.136	n/a
1649	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.4	Mitigation	33	The impact statement will also present an assessment of the effectiveness of the proposed technically and economically feasible mitigation measures.	-31	- Metis Nation Alberta – Region 3	-31.9; -31.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation Alberta – Region 3's Rights and Interests	-31.9; -31.10.2	- Indigenous Impact Management Plan; - Potential Impact on Metis Nation Alberta – Region 3's Rights and Interests	-31.117 to 31.136; -31.139 to 31.177	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1650	2	6	Effects Assessment	Métis Nation Alberta – Region 3	6.4	Mitigation	33	The reasons for determining if the mitigation measure reduces the significance of an adverse effect will be made explicit.	-31	- Métis Nation Alberta – Region 3	-31.9 -31.10	- Indigenous Impact Management Plan: - Assessment of Potential Impacts on Métis Nation Alberta – Region 3's Rights and Interests	-31.9 -31.10.2	- Indigenous Impact Management Plan: - Potential Impact on Métis Nation Alberta – Region 3's Rights and Interests	-31-117 to 31-136; -31-139 to 31-177	n/a
1651	2	6	Effects Assessment	Métis Nation Alberta – Region 3	6.4	Mitigation	33	The EIS will indicate what other technically and economically feasible mitigation measures were considered, and explain why they were rejected. Trade-offs between cost savings and effectiveness of the various forms of mitigation will be justified.	-31	- Métis Nation Alberta – Region 3	-31.9 -31.10	- Indigenous Impact Management Plan: - Assessment of Potential Impacts on Métis Nation Alberta – Region 3's Rights and Interests	-31.9 -31.10.2	- Indigenous Impact Management Plan: - Potential Impact on Métis Nation Alberta – Region 3's Rights and Interests	-31-117 to 31-136; -31-139 to 31-177	n/a
1652	2	6	Effects Assessment	Métis Nation Alberta – Region 3	6.4	Mitigation	33	The EIS will identify who is responsible for the implementation of these measures and the system of accountability.	-33	- Management and Monitoring Plans	-33.2	- Environmental Management System Framework	-	-	-33-1 to 33-5	- Appendix 1-F: NWP Environmental Policy
1653	2	6	Effects Assessment	Métis Nation Alberta – Region 3	6.4	Mitigation	33	Where mitigation measures are proposed to be implemented for which there is little experience or for which there is some question as to their effectiveness, the potential risks and effects to the environment should those measures not be effective will be clearly and concisely described, and, where appropriate, contingency measures should be identified.	-31	- Métis Nation Alberta – Region 3	-31.9 -31.10	- Indigenous Impact Management Plan: - Assessment of Potential Impacts on Métis Nation Alberta – Region 3's Rights and Interests	-31.9 -31.10.2	- Indigenous Impact Management Plan: - Potential Impact on Métis Nation Alberta – Region 3's Rights and Interests	-31-117 to 31-136; -31-139 to 31-177	n/a
1654	2	6	Effects Assessment	Métis Nation Alberta – Region 3	6.4	Mitigation	33	In addition, the EIS will identify the extent to which technology innovations will help mitigate environmental effects. Where possible, provide detailed information on the nature of these measures, their implementation, management, and the requirements of the follow-up program.	-31	- Métis Nation Alberta – Region 3	-31.9 -31.10	- Indigenous Impact Management Plan: - Assessment of Potential Impacts on Métis Nation Alberta – Region 3's Rights and Interests	-31.9 -31.10.2	- Indigenous Impact Management Plan: - Potential Impact on Métis Nation Alberta – Region 3's Rights and Interests	-31-117 to 31-136; -31-139 to 31-177	n/a
1655	2	6	Effects Assessment	Métis Nation Alberta – Region 3	6.4	Mitigation	34	Adaptive management is not considered as a mitigation measure, but if the follow-up program (refer to section 9) indicates that corrective action is required, the proposed approach for managing the action should be identified.	-31	- Métis Nation Alberta – Region 3	-31.9 -31.10 -31.11	- Indigenous Impact Management Plan: - Assessment of Potential Impacts on the Métis Nation Alberta – Region 3's Rights and Interests: - Follow-up Strategy	-31.9 -31.10.2 -31.11	- Indigenous Impact Management Plan: - Potential Impact on Métis Nation Alberta – Region 3's Rights and Interests: - Follow-up Strategy	-31-117 to 31-136; -31-139 to 31-177; -31-178 to 31-179	n/a
1656	2	6	Effects Assessment	Métis Nation Alberta – Region 3	6.5	Significance of Residual Effects	34	After having established the technically and economically feasible mitigation measures, the EIS will present any residual environmental effects of the Project on the VCs identified in section 6.3. The residual effects, even if very small or deemed insignificant, will be described.	-31	- Métis Nation Alberta – Region 3	-31.7 -31.9 -31.10	- Assessment of the Effects of Changes to the Environment on Métis Nation Alberta – Region 3: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on Métis Nation Alberta – Region 3's Rights and Interests	-31.7.3.2 -31.7.3.3 -31.9 -31.10.2.1 -31.10.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment: - Summary of Potential Residual Effects of the Changes to the Environment on Métis Nation Alberta – Region 3: - Indigenous Impact Management Plan: - Characterization of Severity of Adverse Impacts on Métis Nation Alberta – Region 3's Rights and Interests: - Summary of the Assessment on the Impacts to Métis Nation Alberta – Region 3's Rights and Interests	-31-58 to 31-89; -31-89 to 31-91; -31-117 to 31-136; -31-140 to 31-172; -31-172, 31-175 to 31-177	n/a
1657	2	6	Effects Assessment	Métis Nation Alberta – Region 3	6.5	Significance of Residual Effects	34	The EIS will then provide an analysis of the significance of the residual environmental effects that are considered adverse, using guidance described in section 4 of the Agency's reference guide: <i>Determining Whether a Project is Likely to Cause Significant Adverse Environmental Effects</i> (Footnote 12).	-31	- Métis Nation Alberta – Region 3	-31.7 -31.10	- Assessment of the Effects of Changes to the Environment on Métis Nation Alberta – Region 3: - Assessment of Potential Impacts on Métis Nation Alberta – Region 3's Rights and Interests	-31.7.3.2 -31.7.3.3 -31.10.2.1 -31.10.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment: - Summary of Potential Residual Effects of the Changes to the Environment on Métis Nation Alberta – Region 3: - Characterization of Severity of Adverse Impacts on Métis Nation Alberta – Region 3's Rights and Interests: - Summary of the Assessment on the Impacts to Métis Nation Alberta – Region 3's Rights and Interests	-31-58 to 31-89; -31-89 to 31-91; -31-140 to 31-172; -31-172, 31-175 to 31-177	n/a
1658	2	6	Effects Assessment	Métis Nation Alberta – Region 3	6.5	Significance of Residual Effects	34	Footnote 12: Visit the Canadian Environmental Assessment Agency's website at: www.c-aaa-acee.gc.ca/default.asp?lang=En&n=D213D286-1&offset=&toc=hide	-31	- Métis Nation Alberta – Region 3	n/a	n/a	n/a	n/a	n/a	n/a
1659	2	6	Effects Assessment	Métis Nation Alberta – Region 3	6.5	Significance of Residual Effects	34	The EIS will identify the criteria used to assign significance ratings to any predicted adverse effects. It will contain clear and sufficient information to enable the Agency, technical and regulatory agencies, Aboriginal groups, and the public to review the proponent's analysis of the significance of effects. The EIS will document the terms used to describe the level of significance. The following criteria should be used in determining the significance of residual effects: • Magnitude; • Geographic extent; • Duration; • Frequency; • Reversibility; • Ecological and social context; and • Existence of environmental standards, guidelines, or objectives for assessing the impact.	-31	- Métis Nation Alberta – Region 3	-31.7 -31.10	- Assessment of the Effects of Changes to the Environment on Métis Nation Alberta – Region 3: - Assessment of Potential Impacts on Métis Nation Alberta – Region 3's Rights and Interests	-31.7.3.2 -31.7.3.3 -31.10.2.1 -31.10.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment: - Summary of Potential Residual Effects of the Changes to the Environment on Métis Nation Alberta – Region 3: - Characterization of Severity of Adverse Impacts on Métis Nation Alberta – Region 3's Rights and Interests: - Summary of the Assessment on the Impacts to Métis Nation Alberta – Region 3's Rights and Interests	-31-58 to 31-89; -31-89 to 31-91; -31-140 to 31-172; -31-172, 31-175 to 31-177	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1660	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.5	Significance of Residual Effects	34	In assessing significance against these criteria the proponent will, where possible, use relevant existing regulatory documents, environmental standards, guidelines, or objectives such as prescribed maximum levels of emissions or discharges of specific hazardous agents into the environment. The Elk Valley Water Quality Plan should be taken into account when defining such criteria. The EIS will contain a section which explains the assumptions, definitions, and limits to the criteria mentioned above in order to maintain consistency between the effects on each VC.	-31	- Metis Nation Alberta – Region 3	-31.7; -31.10	- Assessment of the Effects of Changes to the Environment on Metis Nation Alberta – Region 3; - Assessment of Potential Impacts on Metis Nation Alberta – Region 3's Rights and Interests	-31.7.1; -31.7.2; -31.10.1	- Thresholds for Determining Significance of Residual Effects; - Assessment Methods; - Assessment Methods	-31-51; -31-51 to 31-56; -31-137 to 31-139	n/a
1661	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.5	Significance of Residual Effects	34	Where significant adverse effects are identified, the EIS will set out the probability (likelihood) that they will occur, and describe the degree of scientific uncertainty related to the data and methods used within the framework of its environmental analysis.	-31	- Metis Nation Alberta – Region 3	-31.7; -31.10	- Assessment of the Effects of Changes to the Environment on Metis Nation Alberta – Region 3; - Assessment of Potential Impacts on Metis Nation Alberta – Region 3's Rights and Interests	-31.7.3.2; -31.7.3.3; -31.10.2.1; -31.10.2.2	- Characterization of Potential Residual Effects of the Changes to the Environment; - Summary of Potential Residual Effects of the Changes to the Environment on Metis Nation Alberta – Region 3; - Characterization of Severity of Adverse Impacts on Metis Nation Alberta – Region 3's Rights and Interests; - Summary of the Assessment on the Impacts to Metis Nation Alberta – Region 3's Rights and Interests	-31-58 to 31-89; -31-89 to 31-91; -31-140 to 31-172; -31-172, 31-175 to 31-177	n/a
1662	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.6.3	Cumulative Effects Assessment	35	The proponent will identify and assess the Project's cumulative effects using the approach described in the Agency's Operational Policy Statement entitled <i>Addressing Cumulative Environmental Effects under the Canadian Environmental Assessment Act</i> , 2012 and the guide entitled <i>Cumulative Effects Assessment Practitioner's Guide</i> , 1999 (Footnote 13).	-31	- Metis Nation Alberta – Region 3	-31.7	- Assessment of the Effects of Changes to the Environment on Metis Nation Alberta – Region 3	-31.7.4.3; -31.7.4.4; -31.7.4.5	- Identification of Potential Cumulative Effects of the Changes to the Environment on Metis Nation Alberta – Region 3; - Potential Residual Cumulative Effects of the Changes to the Environment on Metis Nation Alberta – Region 3; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Metis Nation Alberta – Region 3	-31-100 to 31-102; -31-103 to 31-113; -31-113 to 31-115	n/a
1663	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.6.3	Cumulative Effects Assessment	35	Footnote 13: Visit the Canadian Environmental Assessment Agency's website at: www.ceea-acee.gc.ca/	-31	- Metis Nation Alberta – Region 3	n/a	n/a	n/a	n/a	n/a	n/a
1664	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.6.3	Cumulative Effects Assessment	35	Cumulative effects are defined as changes to the environment due to the Project combined with the existence of other past, present, and reasonably foreseeable physical activities. Cumulative effects may result if:	-31	- Metis Nation Alberta – Region 3	n/a	n/a	n/a	n/a	n/a	n/a
1665	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.6.3	Cumulative Effects Assessment	36	• Implementation of the Project being studied may cause direct residual adverse effects on the valued components, taking into account the application of technically and economically feasible mitigation measures; and,	-31	- Metis Nation Alberta – Region 3	-31.7	- Assessment of the Effects of Changes to the Environment on Metis Nation Alberta – Region 3	-31.7.4.4; -31.7.4.5	- Potential Residual Cumulative Effects of the Changes to the Environment on Metis Nation Alberta – Region 3; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Metis Nation Alberta – Region 3	-31-103 to 31-113; -31-113 to 31-115	n/a
1666	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.6.3	Cumulative Effects Assessment	36	• The same valued components may be affected by other past, present, or reasonably foreseeable physical activities.	-31	- Metis Nation Alberta – Region 3	-31.7	- Assessment of the Effects of Changes to the Environment on Metis Nation Alberta – Region 3	-31.7.4.2	- Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities	-31-95 to 31-100	n/a
1667	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.6.3	Cumulative Effects Assessment	36	In its EIS, the proponent will:	-31	- Metis Nation Alberta – Region 3	n/a	n/a	n/a	n/a	n/a	n/a
1668	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.6.3	Cumulative Effects Assessment	36	• Identify and provide a rationale for the valued components that will constitute the focus of the cumulative effects assessment, emphasizing this assessment on the VCs most likely to be affected by the Project and other projects and activities. To this end, the proponent must consider, without limiting itself thereto, the following components likely to be affected by the Project:	-31	- Metis Nation Alberta – Region 3	n/a	n/a	n/a	n/a	n/a	n/a
1669	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.6.3	Cumulative Effects Assessment	36	o Aboriginal peoples.	-31	- Metis Nation Alberta – Region 3	-31.7	- Assessment of the Effects of Changes to the Environment on Metis Nation Alberta – Region 3	-31.7.4	- Cumulative Effects Assessment of the Changes to the Environment on Metis Nation Alberta – Region 3	-31-92 to 31-115	n/a
1670	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.6.3	Cumulative Effects Assessment	36	• Identify and justify the spatial and temporal boundaries for the cumulative effect assessment for each VC selected. The boundaries for the cumulative effects assessments will generally be different for each VC considered. These cumulative effects boundaries will also generally be larger than the boundaries for the corresponding project effects:	-31	- Metis Nation Alberta – Region 3	-31.7	- Assessment of the Effects of Changes to the Environment on Metis Nation Alberta – Region 3	-31.7.4.1.1; -31.7.4.2	- Cumulative Effects Assessment Boundaries; - Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities	-31-94 to 31-95; -31-95 to 31-100	n/a
1671	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.6.3	Cumulative Effects Assessment	36	• Identify the sources of potential cumulative effects. Specify other projects or activities that have been or that are likely to be carried out that could cause effects on each selected VC within the boundaries defined, and whose effects would act in combination with the residual effects of the Project. This assessment may consider the results of any relevant study conducted by a committee established under section 73 or 74 of CEAA 2012;	-31	- Metis Nation Alberta – Region 3	-31.7	- Assessment of the Effects of Changes to the Environment on Metis Nation Alberta – Region 3	-31.7.4.2; -31.7.4.3	- Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities; - Identification of Potential Cumulative Effects of the Changes to the Environment on Metis Nation Alberta – Region 3	-31-95 to 31-100; -31-100 to 31-103	n/a
1672	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.6.3	Cumulative Effects Assessment	36	• Describe the mitigation measures that are technically and economically feasible. The proponent shall assess the effectiveness of the measures applied to mitigate the cumulative effects. In cases where measures exist that are beyond the scope of the proponent's responsibility that could be effectively applied to mitigate these effects, the proponent will identify these effects and the parties that have the authority to act. In such cases, the EIS will summarize the discussions that took place with the other parties in order to implement the necessary measures over the long term;	-31	- Metis Nation Alberta – Region 3	-31.9; -31.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Metis Nation Alberta – Region 3's Rights and Interests	-31.9; -31.10.2	- Indigenous Impact Management Plan; - Potential Impact on Metis Nation Alberta – Region 3's Rights and Interests	-31-117 to 31-136; -31-139 to 31-177	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guide-line Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1673	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.6.3	Cumulative Effects Assessment	36	• Determine the significance of the cumulative effects; and	-31	- Metis Nation Alberta – Region 3	-31.7	- Assessment of the Effects of Changes to the Environment on Metis Nation Alberta – Region 3	-31.7.4.4; -31.7.4.5	- Potential/Residual/Cumulative Effects of the Changes to the Environment on Metis Nation Alberta – Region 3; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Metis Nation Alberta – Region 3	-31-103 to 31-113; -31-113 to 31-115	n/a
1674	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.6.3	Cumulative Effects Assessment	37	• Develop a follow-up program to verify the accuracy of the assessment or to dispel the uncertainty concerning the effectiveness of mitigation measures for certain cumulative effects.	-31	- Metis Nation Alberta – Region 3	-31.9	- Indigenous Impact Management Plan	-31.9	- Indigenous Impact Management Plan	-31-117 to 31-136	n/a
1675	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.6.3	Cumulative Effects Assessment	37	The proponent is encouraged to consult with key stakeholders prior to finalizing the choice of VCs and the appropriate boundaries to assess cumulative effects.	-4	- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.4.2.2; -4.4.5	- Schedule C Nations Engagement Activities; - Indigenous Communities Key Issues Summary Table	-4-29 to 4-31; -4-31 to 4-41	n/a
1676	2	8	Follow-up and Monitoring Programs	Metis Nation Alberta – Region 3	8	Follow-up and Monitoring Programs	37	A follow-up program is designed to verify the accuracy of the effects assessment and to determine the effectiveness of the measures implemented to mitigate the adverse effects of the Project. The goal of a monitoring program is to ensure that proper measures and controls are in place in order to decrease the potential for environmental degradation during all phases of project development, and to provide clearly defined action plans and emergency response procedures to account for human and environmental health and safety.	-31	- Metis Nation Alberta – Region 3	-23.11	- Metis Nation Alberta – Region 3	-31.3.9	- Indigenous Impact Management Plan	-31-117 to 31-136	n/a
1677	2	8	Follow-up and Monitoring Programs	Metis Nation Alberta – Region 3	8.1	Follow-up Program	37	The duration of the follow-up program shall be as long as required for the environment to regain its equilibrium and to evaluate the effectiveness of the mitigation measures.	-31	- Metis Nation Alberta – Region 3	-31.9	- Indigenous Impact Management Plan	-31.9	- Indigenous Impact Management Plan	-31-117 to 31-136	n/a
1678	2	8	Follow-up and Monitoring Programs	Metis Nation Alberta – Region 3	8.1	Follow-up Program	37	The EIS shall present a preliminary follow-up program in particular for areas where scientific uncertainty exists in the prediction of effects. This program shall include:	-31	- Metis Nation Alberta – Region 3	-31.9; -31.11	- Indigenous Impact Management Plan; - Follow-up Strategy	-31.9; -31.11	- Indigenous Impact Management Plan; - Follow-up Strategy	-31-117 to 31-136; -31-178 to 31-179	n/a
1679	2	8	Follow-up and Monitoring Programs	Metis Nation Alberta – Region 3	8.1	Follow-up Program	37	• Objectives of the follow-up program and the VCs targeted by the program;	-31	- Metis Nation Alberta – Region 3	-31.9; -31.11	- Indigenous Impact Management Plan; - Follow-up Strategy	-31.9; -31.11	- Indigenous Impact Management Plan; - Follow-up Strategy	-31-117 to 31-136; -31-178 to 31-179	n/a
1680	2	8	Follow-up and Monitoring Programs	Metis Nation Alberta – Region 3	8.1	Follow-up Program	37	• List of elements requiring follow-up;	-31	- Metis Nation Alberta – Region 3	-31.9	- Indigenous Impact Management Plan	-31.9	- Indigenous Impact Management Plan	-31-117 to 31-136	n/a
1681	2	8	Follow-up and Monitoring Programs	Metis Nation Alberta – Region 3	8.1	Follow-up Program	37	• Number of follow-up studies planned as well as their main characteristics (list of the parameters to be measured, planned implementation (metable, etc.);	-31	- Metis Nation Alberta – Region 3	-31.9	- Indigenous Impact Management Plan	-31.9	- Indigenous Impact Management Plan	-31-117 to 31-136	n/a
1682	2	8	Follow-up and Monitoring Programs	Metis Nation Alberta – Region 3	8.1	Follow-up Program	37	• Intervention mechanism used in the event that an unexpected deterioration of the environment is observed;	-33	- Management and Monitoring Plans	-33.2; -33.4	- Environmental Management System Framework; - Management Plans	-33.2.4; -33.4.1.1.10; -33.4.1.3.7; -33.4.1.4.7; -33.4.1.5.12; -33.4.1.8.8; -33.4.1.11.5; -33.4.1.13.8; -33.4.3.4	- Adaptive Management; - Monitoring Program; - Restoration Monitoring; - Monitoring Program; - Fish Trigger Action Response Plan; - Trigger Action and Response Plan (TARP); - Follow-up Strategy; - Monitoring; - Indigenous Impact Management Plan	-33-3 to 33-5; -33-15; -33-43; -33-50 to 33-51; -33-63 to 33-65; -33-120 to 33-122; -33-191 to 33-197; -33-219 to 33-222; -33-264 to 33-286	n/a
1683	2	8	Follow-up and Monitoring Programs	Metis Nation Alberta – Region 3	8.1	Follow-up Program	37	• Mechanism to disseminate follow-up results among the concerned populations;	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.1.9; -33.4.1.3.8; -33.4.1.4.6; -33.4.1.5.8; -33.4.1.8.11; -33.4.1.11.6; -33.4.1.13.9; -33.4.3.1.7; -33.4.3.3.7	- Reporting Requirements; - Annual Reporting Requirements; - Reporting Requirements; - Reporting Requirements; - Reporting Process; - Reporting Requirements; - Reporting Requirements; - Community Relations and Communication Plan Implementation; - Framework for Tracking and Responding to Indigenous Feedback	-33-13 to 33-15; -33-44; -33-50; -33-61; -33-165 to 33-166; -33-197; -33-222; -33-252; -33-261 to 33-262	n/a
1684	2	8	Follow-up and Monitoring Programs	Metis Nation Alberta – Region 3	8.1	Follow-up Program	37	• Accessibility and sharing of data for the general population;	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.1.9; -33.4.1.3.8; -33.4.1.4.6; -33.4.1.5.8; -33.4.1.8.11; -33.4.1.11.6; -33.4.1.13.9; -33.4.3.1.7; -33.4.3.3.7	- Reporting Requirements; - Annual Reporting Requirements; - Reporting Requirements; - Reporting Requirements; - Reporting Process; - Reporting Requirements; - Reporting Requirements; - Community Relations and Communication Plan Implementation; - Framework for Tracking and Responding to Indigenous Feedback	-33-13 to 33-15; -33-44; -33-50; -33-61; -33-165 to 33-166; -33-197; -33-222; -33-252; -33-261 to 33-262	n/a
1685	2	8	Follow-up and Monitoring Programs	Metis Nation Alberta – Region 3	8.1	Follow-up Program	38	• Opportunity for the proponent to take advantage of the participation of Aboriginal groups and stakeholders on the affected territory, during the implementation of the program; and	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.3.1; -33.4.3.3	- Community Relations and Communications Plan; - Indigenous Engagement and Reporting Plan	-33-249 to 33-252; -33-257 to 33-263	n/a
1686	2	8	Follow-up and Monitoring Programs	Metis Nation Alberta – Region 3	8.1	Follow-up Program	38	• Involvement of local and regional organizations in the design, implementation, and evaluation of the follow-up results as well as any updates, including a communication mechanism between these organizations and the proponent.	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.3.1; -33.4.3.3	- Community Relations and Communications Plan; - Indigenous Engagement and Reporting Plan	-33-249 to 33-252; -33-257 to 33-263	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1687	2	8	Follow-up and Monitoring Programs	Metis Nation Alberta – Region 3	8.2	Monitoring	38	The proponent will prepare an environmental monitoring program for all phases of the Project. This program will help ensure that the Project is implemented as proposed, that the mitigation or compensation measures proposed to minimize the Project's environmental effects are effectively implemented, and that the conditions set at the time of the Project's authorisation and the requirements pertaining to the relevant laws and regulations are met. The monitoring program will also make it possible to check the proper operation of works, equipment, and facilities. If necessary, the program will help reorient the work and possibly make improvements at the time of construction and implementation of the various elements of the Project.	-23 -33	- Metis Nation Alberta – Region 3 - Management and Monitoring Plans	-31.9 -33.4	- Indigenous Impact Management Plan - Management Plans	-31.9 -33.4.1.1; -33.4.1.3; -33.4.1.4; -33.4.1.5; -33.4.1.8; -33.4.1.11; -33.4.1.13	- Indigenous Impact Management Plan - Air Quality and Greenhouse Gas Management Plan; - Ecological Restoration Plan; - Erosion and Sediment Control Plan; - Fish and Fish Habitat Management Plan; - Site Water Management Plan; - Vegetation and Ecosystems Management and Monitoring Plan; - Wildlife Management and Monitoring Plan	-31-117 to 31-136 -33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-51 to 33-65; -33-87 to 33-166; -33-184 to 33-197; -33-204 to 33-222	n/a
1688	2	8	Follow-up and Monitoring Programs	Metis Nation Alberta – Region 3	8.2	Monitoring	38	Specifically, the EIS shall present an outline of the preliminary environmental monitoring program, including the:	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.1; -33.4.1.3; -33.4.1.4; -33.4.1.5; -33.4.1.8; -33.4.1.11; -33.4.1.13	- Air Quality and Greenhouse Gas Management Plan; - Ecological Restoration Plan; - Erosion and Sediment Control Plan; - Fish and Fish Habitat Management Plan; - Site Water Management Plan; - Vegetation and Ecosystems Management and Monitoring Plan; - Wildlife Management and Monitoring Plan	-33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-51 to 33-65; -33-87 to 33-166; -33-184 to 33-197; -33-204 to 33-222	n/a
1689	2	8	Follow-up and Monitoring Programs	Metis Nation Alberta – Region 3	8.2	Monitoring	38	• Identification of the interventions that pose risks to one or more of the components and the measures and means planned to protect the environment;	-33	- Management and Monitoring Plans	-33.2; -33.4	- Environmental Management System Framework; - Management Plans	-33.2.4; -33.4.1.1.10; -33.4.1.3.7; -33.4.1.4.7; -33.4.1.5.12; -33.4.1.8.8; -33.4.1.11.5; -33.4.1.13.8; -33.4.3.4	- Adaptive Management; - Monitoring Program; - Restoration Monitoring; - Monitoring Program; - Fish Trigger Action Response Plan; - Trigger Action and Response Plan (TARP); - Follow-up Strategy; - Monitoring; - Indigenous Impact Management Plan	-33-3 to 33-5; -33-15; -33-43; -33-50 to 33-51; -33-63 to 33-65; -33-120 to 33-122; -33-191 to 33-197; -33-219 to 33-222; -33-264 to 33-286	n/a
1690	2	8	Follow-up and Monitoring Programs	Metis Nation Alberta – Region 3	8.2	Monitoring	38	• Description of the characteristics of the monitoring program where foreseeable (e.g., location of interventions, planned protocols, list of measured parameters, analytical methods employed, schedule, human, and financial resources required);	-23 -33	- Metis Nation Alberta – Region 3 - Management and Monitoring Plans	-31.9 -33.4	- Indigenous Impact Management Plan - Management Plans	-31.9 -33.4.1.1; -33.4.1.3; -33.4.1.4; -33.4.1.5; -33.4.1.8; -33.4.1.11; -33.4.1.13	- Indigenous Impact Management Plan - Air Quality and Greenhouse Gas Management Plan; - Ecological Restoration Plan; - Erosion and Sediment Control Plan; - Fish and Fish Habitat Management Plan; - Site Water Management Plan; - Vegetation and Ecosystems Management and Monitoring Plan; - Wildlife Management and Monitoring Plan	-31-117 to 31-136 -33-6 to 33-15; -33-25 to 33-44; -33-44 to 33-51; -33-51 to 33-65; -33-87 to 33-166; -33-184 to 33-197; -33-204 to 33-222	n/a
1691	2	8	Follow-up and Monitoring Programs	Metis Nation Alberta – Region 3	8.2	Monitoring	38	• Description of the proponent's intervention mechanisms in the event of the observation of non-compliance with the legal and environmental requirements or with the obligations imposed on contractors by the environmental provisions of their contracts;	-33	- Management and Monitoring Plans	-33.2; -33.4	- Environmental Management System Framework; - Management Plans	-33.2.4; -33.4.1.1.10; -33.4.1.3.7; -33.4.1.4.7; -33.4.1.5.12; -33.4.1.8.8; -33.4.1.11.5; -33.4.1.13.8	- Adaptive Management; - Monitoring Program; - Restoration Monitoring; - Monitoring Program; - Fish Trigger Action Response Plan; - Trigger Action and Response Plan (TARP); - Follow-up Strategy; - Monitoring	-33-3 to 33-5; -33-15; -33-43; -33-50 to 33-51; -33-63 to 33-65; -33-120 to 33-122; -33-191 to 33-197; -33-219 to 33-222	n/a
1692	2	8	Follow-up and Monitoring Programs	Metis Nation Alberta – Region 3	8.2	Monitoring	38	• Guidelines for preparing monitoring reports (number, content, frequency, format) that will be sent to the authorities concerned; and	-33	- Management and Monitoring Plans	-33.4	- Management Plans	-33.4.1.1.9; -33.4.1.3.8; -33.4.1.4.6; -33.4.1.5.8; -33.4.1.8.11; -33.4.1.11.6; -33.4.1.13.9; -33.4.3.1.7; -33.4.3.3.7	- Reporting Requirements; - Annual Reporting Requirements; - Reporting Requirements; - Reporting Requirements; - Reporting Process; - Reporting Requirements; - Reporting Requirements; - Community Relations and Communication Plan Implementation; - Framework for Tracking and Responding to Indigenous Feedback	-33-13 to 33-15; -33-44; -33-50; -33-61; -33-165 to 33-166; -33-197; -33-222; -33-252; -33-261 to 33-262	n/a
1693	2	8	Follow-up and Monitoring Programs	Metis Nation Alberta – Region 3	8.2	Monitoring	38	• Monitoring and management practices and procedures to be applied during all phases of the Project in relation to selenium releases and cumulative selenium loading. This may also include a description of how these monitoring and management practices may be integrated into and influence any local or regional water quality plans.	-11 -33	- Surface Water Quality Assessment - Management and Monitoring Plans	-11.5; -11.7 -33.4	- Project Effects Assessment; - Follow-up Strategy - Management Plans	-11.5.3; -11.7 -33.4.1.5; -33.4.1.8	- Mitigation Measures; - Follow-up Strategy - Fish and Fish Habitat Monitoring Plan; - Site Water Management Plan	-11-51 to 11-62; -11-120 to 11-121 -33-51 to 33-65; -33-87 to 33-166	n/a
1694	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision															
1695	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.1.10	Other Environmental Changes Arising as a Result of a Federal Decision or Authorisation	27	Should there be the potential for a change to the environment arising as a result of a federal decision(s), for example an authorisation under section 35 of the Fisheries Act, the EIS will include baseline information (not already covered in other subsections of these guidelines) in support of the assessment of the changes to the environment arising as a result of the specific components or directly linked or necessarily incidental activities being authorised and any changes to the environment that are directly linked or necessarily incidental to those authorisations.	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.5	- Changes to the Environment that are Directly Linked or Necessarily Incidental to Federal Decisions	-	-	-32-155	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1696	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.1	Project Setting and Baseline Conditions	22	Based on the scope of the Project described in Section 3 (Part 1), the EIS will present baseline information in sufficient detail to enable the identification of how the Project could affect the VCs and an analysis of those effects.	n/a	N/A - No other Valued Components other than those outlined and assessed in the EIS are anticipated to be affected by the changes to the environment caused by Project components or incidental activities being authorized. As such, an assessment of other VCs aside from those presented in the EIS is not provided.	n/a	n/a	n/a	n/a	n/a	n/a
1697	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.1	Project Setting and Baseline Conditions	22	Should other VCs be identified during the conduct of the EA, the baseline condition for these components will also be described in the EIS.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1698	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.1	Project Setting and Baseline Conditions	22	To determine the appropriate spatial boundaries to describe the baseline information, refer to Section 3.3.3 (Part 1).	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1699	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.3	Predicted Effects on Valued Components	29	Based on the predicted changes to the environment identified in Section 6.2, assess the environmental effects of the Project on the following VCs:	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.5	- Changes to the Environment that are Directly Linked or Necessarily Incidental to Federal Decisions	-	-	-32-155	n/a
1700	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.3.6	Other Valued Components that may be Affected as a Result of a Federal Decision	32	If there is the potential for a change to the environment arising as a result of a federal decision(s), for example an authorization under section 35 of the Fisheries Act, the EIS should include a description of the specific project components for which a federal authorization/decision is required, and an assessment of any other valued components (not already covered in other subsections of these guidelines) that may be affected by the changes to the environment caused by these specific project components. Such an assessment may include a consideration of the following:	-32	- Assessment of Effects on Matters of Federal Jurisdiction	-32.5	- Changes to the Environment that are Directly Linked or Necessarily Incidental to Federal Decisions	-	-	-32-154 to 32-167	n/a
1701	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.3.6	Other Valued Components that may be Affected as a Result of a Federal Decision	32	• Rural and urban settings likely to be affected:	-19 -32	- Land Use Assessment - Assessment of Effects on Matters of Federal Jurisdiction	-19.5 -32.3	- Land Use Project Effects Assessment - Changes to the Environment on Transboundary Lands	-19.5.3.2 -19.5.3.3 -32.3.3.2.13	- Changes to Commercial Land Use: - Changes to Land Use Access - Socio-Community and Land Use	-19-83 to 19-90; -19-90 to 19-103 -32-107	n/a
1702	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.3.6	Other Valued Components that may be Affected as a Result of a Federal Decision	32	• Effects on hunting, recreational and commercial fishing, trapping, gathering, outdoor recreation, use of seasonal cabins, outfitters:	-19	- Land Use Assessment	-19.5	- Land Use Project Effects Assessment	-19.5.3.1 -19.5.3.2 -19.5.3.3	- Changes to Recreation and Tourism Land Use: - Changes to Commercial Land Use: - Changes to Land Use Access	-19-67 to 19-83; -19-83 to 19-90; -19-90 to 19-103	n/a
1703	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.3.6	Other Valued Components that may be Affected as a Result of a Federal Decision	32	• Changes to the use of waterways and water bodies:	-19	- Land Use Assessment	-19.5	- Land Use Project Effects Assessment	-19.5.5.2 -19.5.5.5	- Change in Quantity of Waterways Available for Recreational Activities: - Change in the Quality of Recreation Experiences on Adjacent Lands and Waterways	-19-110; -19-112 to 19-113	n/a
1704	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.3.6	Other Valued Components that may be Affected as a Result of a Federal Decision	32	• Location of and proximity of any permanent, seasonal, or temporary residences or camps:	-19	- Land Use Assessment	-19.4 -19.5	- Existing Conditions - Land Use Project Effects Assessment	-19.4.1.2.10 -19.4.1.3.2 -19.5.3.1.2	- Wildlife Harvesting and Fishing; - Local Study Area and Project Footprint; - Recreation and Tourism Use	-19-41, 19-46; -19-56 to 19-57; -19-74 to 19-75	n/a
1705	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.3.6	Other Valued Components that may be Affected as a Result of a Federal Decision	32	• Effects on the health and socio-economic conditions, including the functioning and health of the socio-economic environment, encompassing a broad range of matters that affect communities in the study area in a way that recognises interrelationships, system functions and vulnerabilities, and:	-17 -18 -32	- Economic Conditions Assessment - Socio-Community Assessment - Assessment of Effects on Matters of Federal Jurisdiction	-17.5 -18.5 -32.3	- Project Effects Assessment - Project Effects Assessment - Changes to the Environment on Transboundary Lands	- - -32.3.3.2.12	- Economic Conditions	-17-64 to 17-104 -18-58 to 18-91 -32-106 to 33-107	n/a
1706	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.3.6	Other Valued Components that may be Affected as a Result of a Federal Decision	32	• Effects on physical and cultural heritage, including structures, sites, or things of historical, archaeological, paleontological, or architectural significance.	-16 -32	- Physical and Cultural Heritage Assessment - Assessment of Effects on Matters of Federal Jurisdiction	-16.4 -32.4	- Project Effects Assessment - Changes to the Environment on Indigenous Peoples	- -32.4.4 -32.4.6.5	- Physical and Cultural Heritage, and any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance; - Impact on Physical and Cultural Heritage and Change to a Structure, Site, or Item that is of Historical, Archaeological, Paleontological, or Architectural Significance	-16-37 to 16-57 -32-122 to 32-124; -32-148 to 32-149	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1707	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.3.6	Other Valued Components that may be Affected as a Result of a Federal Decision	32	If a change to the transboundary environment (see section 6.3.4) has the potential to affect a community located in another province or another country, the above type of information should also be considered, when relevant.	32	Assessment of Effects on Matters of Federal Jurisdiction	32.3	Changes to the Environment on Transboundary Lands	32.3.3.2.13	Socio-Community and Land Use	32-107	n/a
1708	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.4	Mitigation	33	Every EA conducted under CEAA 2012 will consider measures that are technically and economically feasible and that would mitigate any significant adverse environmental effects of the Project. Each measure will be specific, achievable, measurable, and verifiable, and described in a manner that avoids ambiguity in intent, interpretation, and implementation. Mitigation measures may be considered for inclusion as conditions in the EA decision statement and in other compliance and enforcement mechanisms provided by other authorities' permitting or licensing processes.	n/a	N/A - No other Valued Components other than those outlined and assessed in the EIS are anticipated to be affected by the changes to the environment caused by Project components or incidental activities being authorized. As such, an assessment of other VCs aside from those presented in the EIS is not provided.	n/a	n/a	n/a	n/a	n/a	n/a
1709	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.4	Mitigation	33	As a first step, the proponent is encouraged to use an approach based on the avoidance and reduction of the effects at the source. Such an approach may include the modification of the design of the Project or relocation of project components.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1710	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.4	Mitigation	33	The EIS will describe the standard mitigation practices, policies, and commitments that constitute technically and economically feasible mitigation measures and that will be applied as part of standard practice regardless of location (including the measures directed at promoting beneficial or mitigating adverse socio-economic effects).	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1711	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.4	Mitigation	33	The EIS will then describe the Project's environmental protection plan and its environmental management system, through which the proponent will deliver this plan.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1712	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.4	Mitigation	33	The plan will provide an overall perspective on how potentially adverse effects would be minimized and managed over time.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1713	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.4	Mitigation	33	The EIS will further discuss the mechanisms the proponent would use to require its contractors and sub-contractors to comply with these commitments and policies and with auditing and enforcement programs.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1714	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.4	Mitigation	33	The EIS will then describe mitigation measures that are specific to each environmental effect identified. Measures will be written as specific commitments that clearly describe how the proponent intends to implement them and the environmental outcome the mitigation is designed to address. Where mitigation measures have been identified in relation to species and/or critical habitat listed under the Species at Risk Act, the mitigation measures will be consistent with any applicable recovery strategy and action plans.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1715	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.4	Mitigation	33	The EIS will specify the actions, works, minimal disturbance footprint techniques, best available technology, corrective measures, or additions planned during the Project's various phases to eliminate or reduce the significance of adverse effects.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1716	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.4	Mitigation	33	The impact statement will also present an assessment of the effectiveness of the proposed technically and economically feasible mitigation measures.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1717	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.4	Mitigation	33	The reasons for determining if the mitigation measure reduces the significance of an adverse effect will be made explicit.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1718	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.4	Mitigation	33	The EIS will indicate what other technically and economically feasible mitigation measures were considered, and explain why they were rejected. Trade-offs between cost savings and effectiveness of the various forms of mitigation will be justified.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1719	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.4	Mitigation	33	The EIS will identify who is responsible for the implementation of these measures and the system of accountability.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1720	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.4	Mitigation	33	Where mitigation measures are proposed to be implemented for which there is little experience or for which there is some question as to their effectiveness, the potential risks and effects to the environment should those measures not be effective will be clearly and concisely described, and, where appropriate, contingency measures should be identified.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1721	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.4	Mitigation	33	In addition, the EIS will identify the extent to which technology innovations will help mitigate environmental effects. Where possible, provide detailed information on the nature of these measures, their implementation, management, and the requirements of the follow-up program.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1722	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.4	Mitigation	34	Adaptive management is not considered as a mitigation measure, but if the follow-up program (refer to section 9) indicates that corrective action is required, the proposed approach for managing the action should be identified.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1723	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.5	Significance of Residual Effects	34	After having established the technically and economically feasible mitigation measures, the EIS will present any residual environmental effects of the Project on the VCs identified in section 6.3. The residual effects, even if very small or deemed insignificant, will be described.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1724	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.5	Significance of Residual Effects	34	The EIS will then provide an analysis of the significance of the residual environmental effects that are considered adverse, using guidance described in section 4 of the Agency's reference guide: <i>Determining Whether a Project is Likely to Cause Significant Adverse Environmental Effects</i> (Footnote 12).	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1725	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.5	Significance of Residual Effects	34	Footnote 12: Visit the Canadian Environmental Assessment Agency's website at: www.ceea-acee.gc.ca/default.asp?lang=En&n=D213D286-1&offset=0&oc=hide	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1726	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.5	Significance of Residual Effects	34	The EIS will identify the criteria used to assign significance ratings to any predicted adverse effects. It will contain clear and sufficient information to enable the Agency, technical and regulatory agencies, Aboriginal groups, and the public to review the proponent's analysis of the significance of effects. The EIS will document the terms used to describe the level of significance. The following criteria should be used in determining the significance of residual effects: <ul style="list-style-type: none"> • Magnitude; • Geographic extent; • Duration; • Frequency; • Reversibility; • Ecological and social context; and • Existence of environmental standards, guidelines, or objectives for assessing the impact. 	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1727	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.5	Significance of Residual Effects	34	In assessing significance against these criteria the proponent will, where possible, use relevant existing regulatory documents, environmental standards, guidelines, or objectives such as prescribed maximum levels of emissions or discharges of specific hazardous agents into the environment. The Elk Valley Water Quality Plan should be taken into account when defining such criteria. The EIS will contain a section which explains the assumptions, definitions, and limits to the criteria mentioned above in order to maintain consistency between the effects on each VC.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1728	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.5	Significance of Residual Effects	34	Where significant adverse effects are identified, the EIS will set out the probability (likelihood) that they will occur, and describe the degree of scientific uncertainty related to the data and methods used within the framework of its environmental analysis.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1729	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.6.3	Cumulative Effects Assessment	35	The proponent will identify and assess the Project's cumulative effects using the approach described in the Agency's Operational Policy Statement entitled <i>Addressing Cumulative Environmental Effects under the Canadian Environmental Assessment Act</i> , 2012 and the guide entitled <i>Cumulative Effects Assessment Practitioner's Guide</i> , 1999 (Footnote 13).	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1730	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.6.3	Cumulative Effects Assessment	35	Footnote 13: Visit the Canadian Environmental Assessment Agency's website at: www.ceea-acee.gc.ca/	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1731	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.6.3	Cumulative Effects Assessment	35	Cumulative effects are defined as changes to the environment due to the Project combined with the existence of other past, present, and reasonably foreseeable physical activities. Cumulative effects may result if:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1732	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.6.3	Cumulative Effects Assessment	36	• Implementation of the Project being studied may cause direct residual adverse effects on the valued components, taking into account the application of technically and economically feasible mitigation measures; and,	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1733	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.6.3	Cumulative Effects Assessment	36	• The same valued components may be affected by other past, present, or reasonably foreseeable physical activities.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1734	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.6.3	Cumulative Effects Assessment	36	In its EIS, the proponent will:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1735	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.6.3	Cumulative Effects Assessment	36	• Identify and provide a rationale for the valued components that will constitute the focus of the cumulative effects assessment, emphasizing this assessment on the VCs most likely to be affected by the Project and other projects and activities. To this end, the proponent must consider, without limiting itself thereto, the following components likely to be affected by the Project:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1736	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.6.3	Cumulative Effects Assessment	36	o Fish and fish habitat, including westslope cutthroat trout, bull trout, burbot, mountain whitefish, as well as other potentially impacted aquatic species in the Elk River and Lake Koochanusa, and associated tributaries;	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)									Environmental Impact Statement							
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1737	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.6.3	Cumulative Effects Assessment	36	Identify and justify the spatial and temporal boundaries for the cumulative effect assessment for each VC selected. The boundaries for the cumulative effects assessments will generally be different for each VC considered. These cumulative effects boundaries will also generally be larger than the boundaries for the corresponding project effects.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1738	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.6.3	Cumulative Effects Assessment	36	Identify the sources of potential cumulative effects. Specify other projects or activities that have been or that are likely to be carried out that could cause effects on each selected VC within the boundaries defined, and whose effects would act in combination with the residual effects of the Project. This assessment may consider the results of any relevant study conducted by a committee established under section 73 or 74 of CEAA 2012.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1739	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.6.3	Cumulative Effects Assessment	36	Describe the mitigation measures that are technically and economically feasible. The proponent shall assess the effectiveness of the measures applied to mitigate the cumulative effects. In cases where measures exist that are beyond the scope of the proponent's responsibility that could be effectively applied to mitigate these effects, the proponent will identify these effects and the parties that have the authority to act. In such cases, the EIS will summarize the discussions that took place with the other parties in order to implement the necessary measures over the long term.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1740	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.6.3	Cumulative Effects Assessment	36	Determine the significance of the cumulative effects; and	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1741	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.6.3	Cumulative Effects Assessment	37	Develop a follow-up program to verify the accuracy of the assessment or to dispel the uncertainty concerning the effectiveness of mitigation measures for certain cumulative effects.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1742	2	6	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.6.3	Cumulative Effects Assessment	37	The proponent is encouraged to consult with key stakeholders prior to finalizing the choice of VCs and the appropriate boundaries to assess cumulative effects.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1743	2	8	Follow-up and Monitoring Programs	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	8	Follow-up and Monitoring Programs	37	A follow-up program is designed to verify the accuracy of the effects assessment and to determine the effectiveness of the measures implemented to mitigate the adverse effects of the Project. The goal of a monitoring program is to ensure that proper measures and controls are in place in order to decrease the potential for environmental degradation during all phases of project development, and to provide clearly defined action plans and emergency response procedures to account for human and environmental health and safety.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1744	2	8	Follow-up and Monitoring Programs	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	8.1	Follow-up Program	37	The duration of the follow-up program shall be as long as required for the environment to regain its equilibrium and to evaluate the effectiveness of the mitigation measures.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1745	2	8	Follow-up and Monitoring Programs	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	8.1	Follow-up Program	37	The EIS shall present a preliminary follow-up program in particular for areas where scientific uncertainty exists in the prediction of effects. This program shall include:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1746	2	8	Follow-up and Monitoring Programs	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	8.1	Follow-up Program	37	Objectives of the follow-up program and the VCs targeted by the program;	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1747	2	8	Follow-up and Monitoring Programs	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	8.1	Follow-up Program	37	List of elements requiring follow-up;	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1748	2	8	Follow-up and Monitoring Programs	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	8.1	Follow-up Program	37	Number of follow-up studies planned as well as their main characteristics (list of the parameters to be measured, planned implementation timetable, etc.);	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1749	2	8	Follow-up and Monitoring Programs	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	8.1	Follow-up Program	37	Intervention mechanism used in the event that an unexpected deterioration of the environment is observed;	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1750	2	8	Follow-up and Monitoring Programs	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	8.1	Follow-up Program	37	Mechanism to disseminate follow-up results among the concerned populations;	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1751	2	8	Follow-up and Monitoring Programs	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	8.1	Follow-up Program	37	Accessibility and sharing of data for the general population;	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1752	2	8	Follow-up and Monitoring Programs	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	8.1	Follow-up Program	38	Opportunity for the proponent to take advantage of the participation of Aboriginal groups and stakeholders on the affected territory, during the implementation of the program; and	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1753	2	8	Follow-up and Monitoring Programs	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	8.1	Follow-up Program	38	• Involvement of local and regional organizations in the design, implementation, and evaluation of the follow-up results as well as any updates, including a communication mechanism between these organizations and the proponent.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1754	2	8	Follow-up and Monitoring Programs	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	8.2	Monitoring	38	The proponent will prepare an environmental monitoring program for all phases of the Project. This program will help ensure that the Project is implemented as proposed, that the mitigation or compensation measures proposed to minimize the Project's environmental effects are effectively implemented, and that the conditions set at the time of the Project's authorisation and the requirements pertaining to the relevant laws and regulations are met. The monitoring program will also make it possible to check the proper operation of works, equipment, and facilities. If necessary, the program will help reorient the work and possibly make improvements at the time of construction and implementation of the various elements of the Project.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1755	2	8	Follow-up and Monitoring Programs	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	8.2	Monitoring	38	Specifically, the EIS shall present an outline of the preliminary environmental monitoring program, including the:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1756	2	8	Follow-up and Monitoring Programs	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	8.2	Monitoring	38	• Identification of the interventions that pose risks to one or more of the components and the measures and means planned to protect the environment;	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1757	2	8	Follow-up and Monitoring Programs	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	8.2	Monitoring	38	• Description of the characteristics of the monitoring program where foreseeable (e.g., location of interventions, planned protocols, list of measured parameters, analytical methods employed, schedule, human, and financial resources required);	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1758	2	8	Follow-up and Monitoring Programs	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	8.2	Monitoring	38	• Description of the proponent's intervention mechanisms in the event of the observation of non-compliance with the legal and environmental requirements or with the obligations imposed on contractors by the environmental provisions of their contracts;	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1759	2	8	Follow-up and Monitoring Programs	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	8.2	Monitoring	38	• Guidelines for preparing monitoring reports (number, content, frequency, format) that will be sent to the authorities concerned; and	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1760	2	8	Follow-up and Monitoring Programs	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	8.2	Monitoring	38	• Monitoring and management practices and procedures to be applied during all phases of the Project in relation to selenium releases and cumulative selenium loading. This may also include a description of how these monitoring and management practices may be integrated into and influence any local or regional water quality plans.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1761			Human Environment													
1762	2	6	Effects Assessment	Human Environment	6.1	Project Setting and Baseline Conditions	22	Based on the scope of the Project described in Section 3 (Part 1), the EIS will present baseline information in sufficient detail to enable the identification of how the Project could affect the VCs and an analysis of those effects.	-19	- Land Use Assessment	-19.4	- Existing Conditions	-	-	-19.21 to 19.57	n/a
1763	2	6	Effects Assessment	Human Environment	6.1	Project Setting and Baseline Conditions	22	Should other VCs be identified during the conduct of the EA, the baseline condition for these components will also be described in the EIS.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1764	2	6	Effects Assessment	Human Environment	6.1	Project Setting and Baseline Conditions	22	To determine the appropriate spatial boundaries to describe the baseline information, refer to Section 3.3.3 (Part 1). At a minimum, the EIS will include a description of:	-19	- Land Use Assessment	-19.2	- Scope of the Assessment	-19.2.3	- Assessment Boundaries	-19.14 to 19.18	n/a
1765	2	6	Effects Assessment	Human Environment	6.1.11	Human Environment	28	The EIS will include baseline information on the following:	-19	- Land Use Assessment	n/a	n/a	n/a	n/a	n/a	n/a
1766	2	6	Effects Assessment	Human Environment	6.1.11	Human Environment	28	• The rural and urban settings likely to be affected by the Project;	-19	- Land Use Assessment	-19.3	- Regional and Local Overview	-19.3.1	- Land Use	-19.18 to 19.19	n/a
1767	2	6	Effects Assessment	Human Environment	6.1.11	Human Environment	28	• The current use of land in the study area, including a description of hunting, recreational and commercial fishing, trapping, gathering, outdoor recreation, use of seasonal cabins, outfitters;	-19	- Land Use Assessment	-19.4	- Existing Conditions	-19.4.1.2: -19.4.1.3	- Land Uses, Tenures, and Access: - Recreation and Tourism	-19.23 to 19.49: -19.49 to 19.57	- Appendix 19-A: Land Use and Access Baseline Report (Section 4.0, Page 12 to 60)
1768	2	6	Effects Assessment	Human Environment	6.1.11	Human Environment	28	• Current use of all waterways and water bodies that will be directly affected by the Project, including recreational uses, where available;	-19	- Land Use Assessment	-19.4: -19.5	- Existing Conditions: - Land Use Project Effects Assessment	-19.4.1.2.10: -19.5.5.2	- Wildlife Harvesting and Fishing: - Quantity of Waterways Available for Recreational Activities	-19.40 to 19.49: -19.110	n/a
1769	2	6	Effects Assessment	Human Environment	6.1.11	Human Environment	28	• Location of and proximity of any permanent, seasonal or temporary residence or camps;	-19	- Land Use Assessment	-19.4: -19.5	- Existing Conditions: - Land Use Project Effects Assessment	-19.4.1.2.10: -19.4.1.3.2: -19.5.3.1.2	- Wildlife Harvesting and Fishing: - Local Study Area and Project Footprint: - Recreation and Tourism Use	-19.41, 19.46: -19.56 to 19.57: -19.74 to 19.75	n/a
1770	2	6	Effects Assessment	Human Environment	6.1.11	Human Environment	28	• Health (Footnote 9) and socio-economic conditions, including the functioning and health of the socio-economic environment, encompassing a broad range of matters that affect communities (Footnote 10) in the study area in a way that recognizes interrelationships, system functions, and vulnerabilities; and	-17 -18	- Economic Conditions Assessment - Socio-Community Assessment	-17.3: -17.4: -18.3: -18.4:	- Regional and Local Overview: - Existing Conditions - Regional and Local Overview: - Existing Conditions	- - - -	-17.11 to 17.12: -17.16 to 17.64: -18.9 to 18.10: -18.14 to 18.58	- Appendix 17-A: Socio-Economic Baseline Report (Section 4.0, Page 14 to 111)	
1771	2	6	Effects Assessment	Human Environment	6.1.11	Human Environment	28	Footnote 9: The proponent should refer to Health Canada's Useful Information for Environmental Assessments document in order to include the appropriate baseline information relevant to human health. This document can be obtained at http://www.hc-sc.gc.ca/ewh-semt/pubs/eval/eval/index-eng.php	-22	- Human and Ecological Health Assessment	-22.1: -22.7	- Introduction: - Follow-up Strategy	-22.1.1 -	- Regulatory and Policy Setting: -	-22.2: -22.70 to 22.72	n/a

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement									
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guide-line Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices	
1772	2	6	Effects Assessment	Human Environment	6.1.11	Human Environment	28	Footnote 10: Communities include those communities potentially affected by either the transboundary environmental effects of the Project or by a change in the environment as the result of a federal authorisation.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
1773	2	6	Effects Assessment	Human Environment	6.1.11	Human Environment	28	Physical and cultural heritage, including structures, sites or things of historical, archaeological, paleontological or architectural significance.	-16	- Physical and Cultural Heritage Assessment	-16.3	- Existing Conditions	-	-	-16-11 to 16-36	- Appendix 16-A: Archaeological Impact Assessment Reports for the Crown Mountain Coking Coal Project (Volume 1, Sections 5.0 to 6.0, Page 16 to 24); - Appendix 16-B: Crown Mountain Coking Coal Project Preliminary Fossil Impact Assessment (Page 8 to 11)	
1774			Other Effects to Consider														
1775	2	6	Effects Assessment	Effects of Potential Accidents or Malfunctions	6.6.1	Effects of Potential Accidents or Malfunctions	35	The failure of certain works caused by human error or exceptional natural events (e.g., flooding, earthquake) could cause major effects. The proponent will, therefore, conduct an analysis of the risks of accidents and malfunctions, determine their effects, and present a preliminary emergency measures.	-21	- Accidents and Malfunctions Assessment	-21.4	- Effects Assessment of Accidents or Malfunctions	-21.4.2; -21.4.3; -21.4.4; -21.4.5; -21.4.6; -21.4.7; -21.4.8	- Release of Hazardous Materials; - Loss of Containment; - Uncontrolled Detonation of Explosives; - Fire; - Slope Failure; - Wildlife Encounter; - Vehicle or Equipment Collision	-21-9 to 21-17; -21-17 to 21-24; -21-24 to 21-28; -21-28 to 21-34; -21-34 to 21-40; -21-40 to 21-43; -21-43 to 21-49	- Appendix 21-A: Accident and Malfunction Assessment (Section 4.0, Page 19 to 42)	
1776	2	6	Effects Assessment	Effects of Potential Accidents or Malfunctions	6.6.1	Effects of Potential Accidents or Malfunctions	35	Taking into account the lifespan of different project components, the proponent will identify the probability of potential accidents and malfunctions related to the Project, including an explanation of how those events were identified, potential consequences (including the environmental effects as defined in section 5 of CEAA 2012), the plausible worst case scenarios, and the effects of these scenarios.	-21	- Accidents and Malfunctions Assessment	-21.2; -21.4	- Assessment Approach and Methodology; - Effects Assessment of Accidents or Malfunctions	-	-21.4.2; -21.4.3; -21.4.4; -21.4.5; -21.4.6; -21.4.7; -21.4.8	- Release of Hazardous Materials; - Loss of Containment; - Uncontrolled Detonation of Explosives; - Fire; - Slope Failure; - Wildlife Encounter; - Vehicle or Equipment Collision	-21-2 to 21-7; -21-9 to 21-17; -21-17 to 21-24; -21-24 to 21-28; -21-28 to 21-34; -21-34 to 21-40; -21-40 to 21-43; -21-43 to 21-49	n/a
1777	2	6	Effects Assessment	Effects of Potential Accidents or Malfunctions	6.6.1	Effects of Potential Accidents or Malfunctions	35	The assessment will include an identification of the magnitude of an accident and/or malfunction, including the quantity, mechanism, rate, form, and characteristics of the contaminants and other materials likely to be released into the environment during the accident and/or malfunction events and would potentially result in an adverse environmental effect as defined in section 5 of CEAA 2012.	-21	- Accidents and Malfunctions Assessment	-21.4	- Effects Assessment of Accidents or Malfunctions	-21.4.2.3; -21.4.3.3; -21.4.4.3; -21.4.5.3; -21.4.6.3; -21.4.7.3; -21.4.8.4	- Characterization of Residual Effects (Release of Hazardous Materials); - Characterization of Residual Effects (Loss of Containment); - Characterization of Residual Effects (Uncontrolled Detonation of Explosives); - Characterization of Residual Effects (Fire); - Characterization of Residual Effects (Slope Failure); - Characterization of Residual Effects (Wildlife Encounter); - Characterization of Residual Effects (Vehicle or Equipment Collision)	-21-13 to 21-17; -21-20 to 21-24; -21-26 to 21-28; -21-29 to 21-34; -21-37 to 21-40; -21-42 to 21-43; -21-47 to 21-49	n/a	
1778	2	6	Effects Assessment	Effects of Potential Accidents or Malfunctions	6.6.1	Effects of Potential Accidents or Malfunctions	35	The EIS will describe the safeguards that have been established to protect against such occurrences and the contingency and emergency response procedures in place if such events do occur.	-21	- Accidents and Malfunctions Assessment - Management and Monitoring Plans	-21.4 -33.4	- Effects Assessment of Accidents or Malfunctions - Management Plans	-21.4.2.2; -21.4.3.2; -21.4.4.2; -21.4.5.2; -21.4.6.2; -21.4.7.2; -21.4.8.2 -33.4.2.2	- Mitigation Measures (Release of Hazardous Materials); - Mitigation Measures (Loss of Containment); - Mitigation Measures (Uncontrolled Detonation of Explosives); - Mitigation Measures (Fire); - Mitigation Measures (Slope Failure); - Mitigation Measures (Wildlife Encounter); - Mitigation Measures (Vehicle or Equipment Collision) - Mine Emergency Response Plan	-21-11 to 21-12; -21-18 to 21-20; -21-25 to 21-26; -21-29; -21-35 to 21-37; -21-41; -21-44 to 21-46 -33-229 to 33-236	- Appendix 21-A: Accident and Malfunction Assessment (Section 5.0, Page 43 to 71; Section 6.2, Page 73 to 74)	
1779	2	6	Effects Assessment	Effects of the Environment on the Project	6.6.2	Effects of the Environment on the Project	35	The EIS will take into account how local conditions and natural hazards, such as severe and/or extreme weather conditions and external events (e.g., flooding, drought, ice jams, landslides, avalanches, erosion, subsidence, fire, outflow conditions, and seismic events) could adversely affect the Project, and how this in turn could result in impacts to the environment (e.g., extreme environmental conditions result in malfunctions and accidental events).	-20 -21	- Effects of the Environment on the Project - Accidents and Malfunctions Assessment	-20.3; -20.4; -20.5; -20.6 -21.3	- Assessment of Extreme Weather Events on the Project; - Assessment of Geophysical Events on the Project; - Assessment of Forest Fires on the Project; - Assessment of Climate Change on the Project - Identification of Potential Accidents or Malfunctions	-	-	-20-2 to 20-12; -20-12 to 20-16; -20-16 to 20-17; -20-24 to 20-29 -21-8 to 21-9	n/a	
1780	2	6	Effects Assessment	Effects of the Environment on the Project	6.6.2	Effects of the Environment on the Project	35	These events will be considered in different probability patterns (i.e., 5-year flood vs. 100-year flood).	-20	- Effects of the Environment on the Project	-20.3; -20.4	- Assessment of Extreme Weather Events on the Project; - Assessment of Geophysical Events on the Project	-20.3.2; -20.3.3; -20.3.4; -20.4.2	- Extreme Temperatures; - Extreme Winds; - Extreme Hydrological Events; - Seismic Events	-20-6; -20-8; -20-10; -20-13 to 20-14	n/a	
1781	2	6	Effects Assessment	Effects of the Environment on the Project	6.6.2	Effects of the Environment on the Project	35	Longer-term effects of climate change will also be discussed up to the projected post-closure phase of the Project.	-20	- Effects of the Environment on the Project	-20.6	- Assessment of Climate Change on the Project	-20.6.4; -20.6.6	- Potential Effects on the Project; - Characterization of Residual Effects	-20-24 to 20-27; -20-29	n/a	
1782	2	6	Effects Assessment	Effects of the Environment on the Project	6.6.2	Effects of the Environment on the Project	35	This discussion will include a description of climate data used.	-20	- Effects of the Environment on the Project	-20.6	- Assessment of Climate Change on the Project	-	-	-20-18 to 20-24	n/a	

Guidelines for the Preparation of an Environmental Impact Statement (February 20, 2015)								Environmental Impact Statement								
ID	Part	EISG Section #	Section Title	Discipline/ Indigenous Community	Subsection #	Subsection Title	Page	EIS Guideline Description	Chapter #	Chapter Title	Section #	Section Title	Subsection #	Subsection Title	Page	Appendices
1783	2	6	Effects Assessment	Effects of the Environment on the Project	6.6.2	Effects of the Environment on the Project	35	The EIS will provide details of planning, design and construction strategies intended to minimise the potential environmental effects of the environment on the Project.	-20	Effects of the Environment on the Project	-20.3. -20.4. -20.5. -20.6	- Assessment of Extreme Weather Events on the Project; - Assessment of Geophysical Events on the Project; - Assessment of Forest Fires on the Project; - Assessment of Climate Change on the Project	-20.3.1.2. -20.3.2.2. -20.3.3.2. -20.3.4.2. -20.4.1.2. -20.4.2.2. -20.4.3.2. -20.5.1.2. -20.6.5	- Mitigation Measures (Extreme Precipitation Events); - Mitigation Measures (Extreme Temperatures); - Mitigation Measures (Extreme Winds); - Mitigation Measures (Extreme Hydrological Events); - Mitigation Measures (Avalanches); - Mitigation Measures (Seismic Events); - Mitigation Measures (Landslides); - Mitigation Measures (Assessment of Forest Fires on the Project); - Adaptation Measures	-20.4 to 20-5; -20-7; -20-9; -20-11; -20-13; -20-14; -20-15; -20-16 to 20-17; -20-27 to 20-29	- Appendix 20-A: Climate Change Impact Assessment (Section 3.3, Page 15 to 17)
1784			Summary of Environmental Effects Assessment													
1785	2	7	Summary of Environmental Effects Assessment	n/a	7	Summary of Environmental Effects Assessment	37	The EIS will contain a table summarising the following key information:	-26	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1786	2	7	Summary of Environmental Effects Assessment	n/a	7	Summary of Environmental Effects Assessment	37	• Potential environmental effects:	-34	- Summary and Conclusions	-34.3. -34.4	- Summary of Project, Residual, and Cumulative Effects; - Summary of Impact on Indigenous Communities' Aboriginal and Treaty Rights and Interests	-	-	-34.4 to 34-126; -34-127 to 170	n/a
1787	2	7	Summary of Environmental Effects Assessment	n/a	7	Summary of Environmental Effects Assessment	37	• Proposed mitigation measures to address the effects identified above:	-34	- Summary and Conclusions	-34.3	- Summary of Project, Residual, and Cumulative Effects	-	-	-34.4 to 34-126	n/a
1788	2	7	Summary of Environmental Effects Assessment	n/a	7	Summary of Environmental Effects Assessment	37	• Potential residual effects and the significance of the residual environmental effects.	-34	- Summary and Conclusions	-34.3. -34.4	- Summary of Project, Residual, and Cumulative Effects; - Summary of Impact on Indigenous Communities' Aboriginal and Treaty Rights and Interests	-	-	-34.4 to 34-126; -34-127 to 34-170	n/a
1789	2	7	Summary of Environmental Effects Assessment	n/a	7	Summary of Environmental Effects Assessment	37	The summary table will be used in the EA Report prepared by the Agency. An example of a format for the key summary table is provided in Appendix 1 of this document.	-26	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1790	2	7	Summary of Environmental Effects Assessment	n/a	7	Summary of Environmental Effects Assessment	37	In a second table, the EIS will summarise all key mitigation measures and commitments made by the proponent which will more specifically mitigate any significant adverse effects of the Project on valued components (i.e., those measures that are essential to ensure that the Project will not result in significant adverse environmental effects).	-34	- Summary and Conclusions	-34.5	- Summary of Proposed Mitigation Measures	-	-	-34-142 to 34-170	n/a