				Guidelines for the Preparati	on of an Environmer	ntal Impact Statement (Februar	20, 2015)						Environmental Impact Statement		
ID E	Part EI	EISG Section#	Section Title	Discipline/	Subsection#	Subsection Title	Page EIS Guideline Description	Chapter#	# Chapter Title	Section#	Section Title	Subsection#	Subsection Title	Page	Appendices
1 1	1		Introduction	IndigenousCommunity	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		- Assessment of Effects on Matters of Federal Jurisdiction	n/a	n/a	n/a	n/a	n/a	n/a
							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.								
2 1	2		Guiding Principles	n/a	2.2	Public Participation (One of the purposes identified in CEAA2012 is to ensure opportunities for meaningful public participation during an EA. CEAA2012 requires that the Agency provide the public with an opportunity to participate in the EAA and an opportunity to comment on the draf 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.		- 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-N: Public Consultation Report - August 2016; Appendix 4-N: Open House Display Boards; Appendix 4-O: Open House Display Boards; Appendix 4-D: NWP Survey #1 - Getting to Knowabout Each Other Survey; Appendix 4-D: NWP Survey #2-Getting to Knowabout 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	Akey objective of CEAA 2012 is to promote communication and cooperation with Aboriginal peoples which include, First Nations, Inuit, and Melts. 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 the 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.		- 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-H: Project Update Presentation - Stoney Nakoda First Nation - April 2021; - Appendix 4-J: Project Update Presentation - Elk Valley Métis - April 2021; - Appendix 4-K: Coal 101 Presentation - Elk Valley Métis - 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	- T suut 'ina Nation	- 30.4; - 30.5; - 30.6; - 30.7	-Introduction to the Tsuut'ina Nation: -Tsuut' ina Nation Consultation and Engagement Summany: -Tsuut' ha 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; -30-21 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	ı	Guiding Principles	n/a	2.4	Application of the Precautionary Approach	In documenting the analyses included in the EIS, the proponent will demonstrate that a 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
6 1	3		Scope of the Environmental Assessment	n/a	3.3.1	Changes to the Environment 8	Under CEAA2012, 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 duty 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		- Valued Components	-5.2.2.2	- Selected Receptor and Intermediate Valued Components	- 5-5 to 5-14	n/a
18 1	3		Scope of the Environmental Assessment	n/a	3.3.2	Valued Components to be Examined	The EIS will identify the VCs linked to section 5 of CEAA2012, including the one sidentifier in Part 2 (section 6.3) that maybe 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 CEAA2012 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: ohealth and socio-economic conditions: ophysical and cultural heritage: othe current use of lands and resources for traditional purposes; oany structure, site, or thing that is of historical, archaeological, paleontological, or architectural significance; and 1 or projects requiring a federal authority to exercise a power or function under another Act of Parliament: oa 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: othe 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.	1-5	- Effects Assessment Scope and Approach	-5.2	-Valued Components	-5.2.2	- Selected Receptor and Intermediate Valued Components	-5-6	IVa

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ID	Part	EISG Section#	Section Title	Discipline/	Subsection#	Subsection Title	Page EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	SubsectionTitle	Page	Appendices
9	1 3	3	Scope of the Environmental Assessment	Indigenous Community n/a	3.3.2	Valued Components to be Examined	The final list of VCs to be presented in the ETS will be completed according to the evolution and design of the Project and reflect the knowledge acquired on the	-5	- Effects Assessment Scope and Approach		- 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	n/a	3.3.2	Valued Components to be 9	environment through public consultation and Aboriginal engagement. The EIS will describe what methods were used to predict and assess the adverse	-5	- Effects Assessment Scope	-5.3	- Effects Assessment Methods		-	- 5-16 to 5-68	n/a
			Assessment			Examined	environmental effects of the Project on these components.		and Approach						
11	ı	3	Scope of the Environmental Assessment	n/a	3.3.2	Valued Components to be Examined	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	nva	nva	n/a	n/a	nva	nva	n/a
12	1 :	3	Scope of the Environmental Assessment	n/a	3.3.2	Valued Components to be 9 Examined	The EIS will provide a rationale for selecting specific VXs and for excluding any VXs or information specified in these guidelines. Challenges may arise regarding partic ular 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 9 Examined	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 oldings, the EIS will indicate to whom these concerns are important and the reasons why, including environmental, Aboriginal, social, economic, recreational, and aesthetic considerations.		- 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; -4.4.5; -4.5.4.2; -4.5.3.2; -4.6.3.1.1; -4.6.3.3; -4.6.4;	- KNC Engagement Activities; - Schedule C Nations Engagement Activities; - Schedule C Nations Engagement Activities; - Indigenous Communities Key I saues Summary Table; - Pre- Application Consultation and Engagement; - Public Stakeholder Key I saues Summary Table; - Public Stakeholder Key I saues Summary Table; - It ocal Government; - Working Group; - Government Stakeholder Key I saues 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 NationsConsultation Report (October 2016): - Appendix 4-L: Collected Public Comments - May 13, 2016 fo June 13, 2016; - Appendix 4-M: Public Consultation Report - August 2016; - Appendix 4-O: Open House Display Boards; - Appendix 4-U: Valued Components Document: - Appendix 4-M: October 2015 Working Group Meeting Presentations
14	1 :	3	Scope of the Environmental Assessment	n/a	3.3.2	Valued Components to be 9 Examined	If comments are received on a component that has not been included as a VC, these comments will be summarised.	- 5	- Effects Assessment Scope and Approach	-5.2	- Valued Components	-5.2.2.3	- Valued Components Excluded from the Assessment	-5-15 to 5-16	- Appendix 15-A: Summary of Consultation Feedback on Wildlife and Wildlife Habitat VCs
								- 13	- Landscapes and Ecosystems Assessment	- 13.3	- Scope of the Assessment	- 13.3.2	- Indigenous and Stakeholder Information	-13-12	
								- 15	- Wildlife and Wildlife Habitat Assessment	- 15.2	- Scope of the Assessment	- 15.2.2	- Indigenous and Stakeholder Consultation	-15-12	
15	1 ;	3	Scope of the Environmental Assessment	n/a	3.3.3	Spatial and Temporal 1 Boundaries	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 Aborighal groups, and take into account public comments when defining the spatial boundaries used in the EIS.		- 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 1 Boundaries	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. Spatia boundaries will be defined taking into account the appropriate scale and spatial extent of potential environmental effects including any transboundary effects, community and Aborignal traditional knowledge, current land and resource use by Aborignal groups, ecological, technical, social, and cultural considerations.		- 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	rva	3.3.3	Spatial and Temporal 1 Boundaries	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 1 Boundaries	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	4	PREPARATION AND PRESENTA	TION OF THE ENVIRONMENTAL IMPACTS	TATEMENT										
20	1 4	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.2	Study Strategy and 1 Methodology	It is 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 justifications othat 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 1D 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	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.2	Study Strategy and 1 Methodology	The assessment will include the following general steps: • 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

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ID Pa	ort EISG Section#	Section Title	Discipline/	Subsection#	Subsection Title	Page	EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	Subsection Title	Page	Appendices
ID Fa	it Lisa sectorii		IndigenousCommunity	Subsection*		raye		Giaptei #				Subsection #	Subsection Title		Appendices
22 1	4	Preparation and Presentation of the Environmental Impact	n/a	4.2	Study Strategy and Methodology	111	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	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
		Statement			-										
24 1	4	Preparation and Presentation of the Environmental Impact	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,	- 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
		Statement					reliability, and sensitivity of models used to reach conclusions must be indicated.								
25 1	4	Preparation and Presentation of the Environmental Impact	n/a	4.2	Study Strategy and Methodology	11	The ETS 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
		Statement													
26 1	4	Preparation and Presentation of the Environmental Impact	n/a	4.2	Study Strategy and Methodology	11	Where the conclusions drawn from scientific, engineering, and technical knowledge an inconsistent with the conclusions drawn from traditional knowledge, the EIS will contain		n/a	n/a	n/a	n/a	n/a	n/a	n/a
		Statement					a balanced presentation of the issues and a statement of the proponent's conclusions.								
27 1	4	Preparation and Presentation of the Environmental Impact	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 environmenta		- Effects Assessment Scope and Approach	- 5.3	- Effects Assessment Methods	- 5.3.3	- Existing Conditions	- 5-27 to 5-32	n/a
		Statement			ivictriodology		processes, and their interrelationships. It also will include the variability in these		апажравает						
							components, processes, and interactions over time scales appropriate to the likely effects of the Project. The description will be sufficiently detailed to characterise 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.								
28 1	4	Preparation and Presentation of	n/a	4.2	Study Strategy and	11	The information describing the existing environment may be provided in a stand-alone	. 5	- Effects Assessment Scope	-53	- Effects Assessment Methods	-5.3.3	- Existing Conditions	- 5-27 to 5-32	n/a
		the Environmental Impact Statement			Methodology		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		and Approach						
		Statement					historical and present activities in the local and regional study area.								
29 1	4	Preparation and Presentation of	n/a	4.2	Study Strategy and	11	In describing and assessing effects to the physical and biological environment, the	- 5	- Effects Assessment Scope	- 5.3	- Effects Assessment Methods	-5.3.4	- Project Effects Assessment	- 5-32 to 5-36, 5-42 to 5-46	n/a
		the Environmental Impact Statement			Methodology		proponent will take an ecosystem approach that considers both scientific and traditional knowledge and perspectives regarding ecosystem health and integrity. The proponent	d	and Approach						
							will consider the resilience of relevant species populations, communities, and their habitats.								
30 1	4	Preparation and Presentation of	n/a	4.2	Study Strategy and	12	If the baseline data have been extrapolated or otherwise manipulated to depict	-5	- Effects Assessment Scope	-5.3	- Effects Assessment Methods	-5.3.3.3	- Baseline Programs	- 5-29	n/a
		the Environmental Impact Statement			Methodology	-	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		and Approach						
		Statement					information, such as confidence intervals and possible sources of error.								
31 1	4	Preparation and Presentation of	n/a	4.2	Study Strategy and	12	The assessment of the effects of each of the project components and physical	- 5	- Effects Assessment Scope	- 5.3	- Effects Assessment Methods	-		- 5-16 to 5-68	n/a
		the Environmental Impact Statement			Methodology		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		and Approach						
							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.								
32 1	4	Preparation and Presentation of	n/a	4.3.2	Community Knowledge an	d 12	The proponent will incorporate into the EIS the community and Aboriginal traditional	- 4	- Consultation and	- 4.4;	- Indigenous Communities			- 4-8 to 4-41;	n/a
		the Environmental Impact Statement			Aboriginal Traditional Knowledge		knowledge to which it has accessor that is acquired through Aboriginal and public engagement activities, in keeping with appropriate ethical standards and obligations of		Engagement	- 4.5	Consultation and Engagement; - Public Stakeholder Consultation	-		- 4-41 to 4-80	
					omougo		engagement activities, in Recipitally with appropriate critical annual usal and obligations or confidentiality. Agreement should be obtained from Aboriginal groups regarding the use, management, and protection of their existing traditional knowledge information				and Engagement				
							tuse, management, and protection of their existing traditional knowledge information during and after the EA.								
33 1	4	Preparation and Presentation of	n/a	4.3.3	Existing Information	12	In preparing the EIS, the proponent is encouraged to make use of existing information	- 5	- Effects Assessment Scope	- 5.3	- Effects Assessment Methods	- 5.3.3.2	- Existing Regional and Local Data	- 5-28 to 5-29	n/a
		the Environmental Impact Statement					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		and Approach						
							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 or	n							
							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.								
										<u> </u>					

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				Discipline/												
ID	Part EIS	SG Section#	Section Title	IndigenousCommunity	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	- Tsuutina Nation	- 30.4; - 30.5; - 30.6; - 30.7	- Introduction to the Tsuut'ina Nation: Tsuut'ina Nation Consultation and Engagement Summany: - 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; - 30-21 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 I mpact Statement	13	The EIS will be written in clear, precise language. Aglossary defining technic alwords, acroryms, 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 ELS 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.		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 illerature 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	Atable 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		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
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	Aconcise 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 surmary 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		- 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-23toE-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

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			Guidelines for the Prepara	tion of an Environmer	ntalImpactStatement (Febru	ary 2 <u>0, 20</u>	15)						Environmental Impact Statement		
	FICCO	Contraction	Discipline/					Oh.	Observe Titl	Contract	Cooks Till	Colors III			
1D Par 48 1	EISG Section#	Preparation and Presentation of	IndigenousCommunity	Subsection# 4.5	Subsection Title Summary of the	Page	EIS Guideline Description The summary is to be provided as a separate document and should be structured as	Chapter# n/a	Chapter Title - Executive Summary	Section#	Section Title	Subsection# n/a	Subsection Title	Page n/a	Appendices n/a
		the Environmental Impact Statement			Environmental Impact Statement		follows:								
49 1	4	Preparation and Presentation of the Environmental Impact Statement	n/a	4.5	Summary of the Environmental Impact Statement	14	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	n/a	4.5	Summary of the	14	2. Project overview	n/a	- Executive Summary	- E. 2	- Project Overview	-	•	- E-4 to E-13	n/a
		the Environmental Impact Statement			Environmental Impact Statement										
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	n/a	4.5	Summary of the	14	4. Public consultation	n/a	- Executive Summary	- E.5	- Consultation and Engagement	-E.5.2	- Public and Stakeholder Consultation and Engagement	-E-21 to E-22	n/a
		the Environmental Impact Statement			Environmental Impact Statement						Overview				
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	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. miligationmeasures	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 ENVIRONMEN	NTAL 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		-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 struc tures;	-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:		-Introduction	-1.3	- Project Location	-1.3		- 1-18 to 1-40	n/a

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10 10 10 10 10 10 10 10				Guidelines for the Prepara	tion of an Environme	ntalImpact Statement (Februa	ary 20. 201	15)						Environmental Impact Statement		
The content of the																
No.	1D Pari	t EISG Section#			Subsection#		Page 15		Chapter#	· ·						Appendices
	74 2	1		n/a	1.3		15		-1							n/a
	25				1.0		45				1.0		- 1.3.2.3			
Part	75 2	1	Introduction and Overview	nva	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		- 1-33 to 1-34	rva
Indication of the property o	76 2	1	Introduction and Overview	n/a	1.3	Project Location	15		-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	rv/a	1.3	Project Location	15	ecological reserves, wetlands, estuaries, and habitats of federally or provincially listed	-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
Machine Mach	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
Process Proc	80 2	1	Introduction and Overview	n/a	1.4		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		16		-1	- Introduction	- 1.4	- Regulatory Framework	-1.4.2.1	- Federal Authorizations	- 1-42 to 1-44	r/a
Part									- 32	Matters of Federal	- 32.5	are Directly Linked or Necessarily			- 32-154 to 32-167	
	82 2	1	Introduction and Overview	n/a	1.4		16		- 1	- Introduction	- 1.4	- Regulatory Framework	-1.4.2	- Applicable Permits and Approvals	- 1-42 to 1-47	rv'a
Part	83 2	1	Introduction and Overview	n/a	1.4		16	The project activity or component requiring regulatory approval;	-1	- Introduction	- 1.4	- Regulatory Framework				n/a
1	84 2	1	Introduction and Overview	n/a	1.4		16	o The name of the permit or regulatory approval;	-1	- Introduction	- 1.4	- Regulatory Framework				r/a
						the Role of Government										
Part	85 2	1	Introduction and Overview	n/a	1.4		16	o The applicable legislation in each case; and	-1	- Introduction	-1.4	- Regulatory Framework				n/a
1	86 2	1	Introduction and Overview	rv/a	1.4		16	o The regulatory agencies responsible for each permit or approval;	-1	- Introduction	-1.4	- Regulatory Framework				n/a
	87 2	1	Introduction and Overview	n/a	1.4		16		-1	- Introduction			- 1.4.2.2.1;	- Elk Valley Water Quality Plan;	- 1-46 to 1-47;	n/a
Problem of Concernment Problem of Concernm	88 2	1	Introduction and Overview	n/a	1.4		16		-1	- Introduction	-1.3	- Project Location	- 1.3.5	- Local Communities	- 1-37 to 1-40	n/a
the like of Government of the proposent to sade in the evaluation of any gradic deconvironmental effects. 14 2 2 2 3	89 2	1	Introduction and Overview	n/a	1.4		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
Page 2 Project Audification and Members Considered Wile Project Description and Project Description an	90 2	1	Introduction and Overview	n/a	1.4		16	used by the proponent to assist in the evaluation of any predicted environmental	1 -1	- Introduction	- 1.4	- Regulatory Framework				n/a
Project explaining the background, the project is related to bookins or opportunities that the Project is the individual stately, with this state object to the project on the project and related to bookins and you be project and related to bookins and you be project. If the object two of the Project is the project two or programs, this fromthis about the project is plant to considered in the Project in the Project is the Project in the Project in the Project is the Project in the Project in the Project is the Project in the Project is the Project in the Project in the Project is the Project in the Project is the Project in the Project is the Project in the Project in the Project is the Project in the	91 2			natives Considered												
Remative Sonsidered Remative Means of Carrying Out the Project Remative Means of Carrying Out the Project Institute	92 2	2		n/a	2.1	Purpose of the Project	16	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,	-1	- Introduction	-1.2	- Project Overview				n/a
94 2 Project Justification and Alternatives Considered Na 2.2 Alternative Means of Carrying Out the Project Carrying Out the Project Individual Complete the Project Internatives Considered National Alternatives National Alternatives National Alternatives National Nation	93 2	2		n/a	2.1	Purpose of the Project	16	the Project. This information will be considered in assessing the justifiability of any	-2			- Alternative Means of Carrying Out		-		n/a
Alternatives Considered Carrying Out the Project Project that are technically and economically feasible. The proponent will complete the following procedural steps for addressing alternative means: 95 2 2 Project Justification and Alternatives Considered National Alternatives Considered 96 2 2 Project Justification and Na 2 2 Alternative Means of Carrying Out the Project National Natio														•		
Alternatives Considered Carrying Out the Project the Project the Project the Project the Project of the Project the Project of	94 2	2		n/a	2.2		17	Project that are technically and economically feasible. The proponent will complete the	-2	- Project Alternatives	- 2.5				- 2-4 to 2-46	n/a
	95 2	2		n/a	2.2		17	Identify the alternative means to carry out the Project;	- 2	- Project Alternatives	- 2.5		-		- 2-4 to 2-46	n/a
any inglocation control and an	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

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			Guidelines for the Prenara	ion of an Environmen	ntalImpact Statement (February	y 20, 201							Environmental Impact Statement		
			Discipline/			,,	,								
ID Pari	t EISG Section#	Section Title	Indigenous Community	Subsection#		Page	EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	Subsection Title	Page	Appendices
2	2	Project Justification and Alternatives Considered	n/a	2.2	Alternative Means of 1 Carrying Out the Project	7	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
2	2	Project Justification and Alternatives Considered	n/a	2.2	Alternative Means of 1 Carrying Out the Project	7	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
2	2	Project Justification and Alternatives Considered	n/a	2.2	Alternative Means of 1 Carrying Out the Project	7	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
10 2	2	Project Justification and	n/a	2.2	Alternative Means of 1	7	Transportation of coal through to existing rail lines (means and routing considered);	. 2	- Project Alternatives	- 2.5	- Alternative Means of Carrying Out	.2531·	- CHPP Location;	- 2-26 to 2-28;	n/a
		Alternatives Considered		2.2	Carrying Out the Project	•	Things due to consider the state of the stat		Trojact viteriatives	2.5	the Project	- 2.5.3.3; - 2.5.3.4	- RLO Location and Design; - Clean Coal Stockpile	- 2-28 to 2-34; - 2-35 to 2-38	
11 2	2	Project Justification and Alternatives Considered	n/a	2.2	Alternative Means of 1 Carrying Out the Project	7	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
2	2	Project Justification and Alternatives Considered	n/a	2.2	Alternative Means of 1 Carrying Out the Project	7	Location of <u>key</u> 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
3 2	2	Project Justification and Alternatives Considered	n/a	2.2	Alternative Means of 1 Carrying Out the Project	7	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
14 2	2	Project Justification and Alternatives Considered	n/a	2.2	Alternative Means of 1 Carrying Out the Project	7	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
15 2	2	Project Justification and	n/a	2.2	Alternative Means of 1	7	Mine waste disposal (methods and sites considered); and	- 2	- Project Alternatives	- 2.5	- Alternative Means of Carrying Out		- Mine Rock Storage Facility Location;	- 2-7 to 2-11;	n/a
		Alternatives Considered			Carrying Out the Project						the Project	- 2.5.1.3; - 2.5.6	- Mine Rock Storage Facility Design and Methods; - Tailings Disposal	- 2-11 to 2-14; - 2-43	
16 2	2	Project Justification and Alternatives Considered	n/a	2.2	Alternative Means of Carrying Out the Project	7	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
7 2	2	Project Justification and Alternatives Considered	n/a	2.2	Alternative Means of Carrying Out the Project	7	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
8 2	2	Project Justification and Alternatives Considered	n/a	2.2	Alternative Means of Carrying Out the Project	7	The Agency recognises 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 effect sanalysis 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
19 2	3	Project Description													
0 2	3	Project Description	n/a	3.1	Project Components 1	7	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
1 2	3	Project Description	n/a	3.1	Project Components 1	7	 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		-3.1; -3.7.1	-Introduction; -Project Component Overview	- 3-1 to 3-3; - 3-35 to 3-37	n/a
2 2	3	Project Description	n/a	3.1	Project Components 1	7	 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
3 2	3	Project Description	n/a	3.1	Project Components 1	8	Open pit mines (footprint, location, development plans including pit phases);	- 3	- Project Description	- 3.7		- 3.7.2	- Surface Extraction Area (Pit Design)	- 3-36 to 3-49	n/a
4 2	3	Project Description	n/a	3.1	Project Components 1	8	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
5 2	3	Project Description	n/a	3.1	Project Components 1	8	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
6 2	3	Project Description	n/a	3.1	Project Components 1	8	Permanent and temporary linear infrastructures (road, railroad, pipelines, conveyor,	- 2	- Project Alternatives	- 2.5	- Alternative Means of Carrying out		- Energy Source;	- 2-21 to 2-26;	n/a
							power supply), identifying the route of each of these linear infrastructures, the location (including UTM coordinates) and types of structures used for stream crossings;	- 3	- Project Description	- 3.7		- 2.5.3.3; - 2.5.4	- RLO Location and Design; - Site Access	- 2-28 to 2-34; - 2-35, 2-37 to 2-40	
												-3.7.1; -3.7.6.3; -3.7.6.4; -3.7.6.5; -3.7.6.6; -3.7.6.11.1	- Project Component Overview; - Clean Coal Transportation Route; - Rail Loadout and Rail Siding; - Primary Power Supply; - Natural Gas Supply; - Fresh Water Supply System	- 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	
7 2	3	Project Description	n/a	3.1	Project Components 1	8	Drinking and industrial water requirements (source, quantity required, need for water treatment);	-2	- Project Alternatives	- 2.5	- Alternative Means of Carrying out the Project		-Water Use	- 2-40 to 2-42	n/a
								- 3	- Project Description	- 3.7		- 3.7.6.10; - 3.7.6.11	- Water Supply and Rates; - Other Water Requirements	- 3-86; - 3-86 to 3-88	

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			Guidelines for the Prepara	ation of an Environme	ntal Impact Statement (Febru	ary 20, 20	15)						Environmental Impact Statement		
			Discipline/												
ID	Part EISG Section #		Indigenous Community	Subsection#	Subsection Title	Page	EIS Guideline Description	Chapter#		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		- 3.7.1;	- Project Component Overview;	- 3-35 to 3-37;	
								- 3	- Froject Description	- 3.7	- Project Components	- 3.7.6.5;	- Primary Power Supply;	- 3-84;	
												-3.7.6.6; -3.7.6.8	- Natural Gas Supply; - Fuel Storage	- 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	-	- 33.4.1.12	- Waste Management Plan	- 33-197 to 33-204	
21 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	- 3	- Project Description	- 3.6; - 3.7;	Project Phases; Project Components;			- 3-33 to 3-35; - 3-35 to 3-90;	n/a
							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.			- 3.8	- Project Activities		•	- 3-90 to 3-94	
22 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	- 3	- Project Description	- 3.6;	- Project Phases;	-		- 3-33 to 3-35;	n/a
							activities with the greatest potential to have environmental effects. Sufficient information will be included to predict environmental effects and address public			- 3.7; - 3.8	 Project Components; Project Activities 		-	- 3-35 to 3-90; - 3-90 to 3-94	
							concerns identified. Highlight activities that involve periods of increased environmental disturbance or the release of materials into the environment.								
23 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,	e - 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
							Aboriginal peoples, and the public.	- 3	- Project Description	- 3.1	- Introduction			- 3-3	
24 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
27 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
29 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
					Son ISH UK HUH I			- 3	- Project Description	- 3.7		- 3.7.4.1	- Mining Equipment	- 3-62 to 3-65	
130 2	3	Project Description	n/a	3.2.1	Site Preparation and	18	Administrative buildings, garages, other ancillary facilities;	- 3	- Project Description	-3.7	- Project Components - Project Components	- 3.7.1;	- Project Component Overview;	- 3-35 to 3-37;	n/a
		y p			Construction				J			-3.7.6	- Mine Infrastructure and Supporting Facilities	- 3-76 to 3-90	
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	- 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
34 2	3	Project Description	n/a	3.2.2	Operation	18	Mining plan, coal production, coalstockpiling:	- 3	- Project Description	- 3.7		- 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
		I	1			1		1	I		1	3.7		- 30100 00	

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				Guidelines for the Preparat	ion of an Environmer	ntal Impact Statement (Febru	Jary 20, 20	15)						Environmental Impact Statement		
				Discipline/												
1D	Part 2	EISG Section#	Section Title Project Description	Indigenous Community	Subsection# 3.2.2	Subsection Title Operation	Page	EIS Guideline Description • Equipment requirements:	Chapter#	Chapter Title - Project Alternatives	Section#	Section Title - Alternative Means of Carrying out	Subsection#	Subsection Title - Mine Equipment Selection	Page - 2-17 to 2-19	Appendices
			,									the Project				
									- 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	Coaltreatment;	- 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		- 3.7.6.2.4; - 3.7.6.7; - 3.7.6.8	-Truck Loadout (TLO) Raill 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	Charac terisation and management of coal, waste rock, tailings, overburden, and reject material (volumes generated, mineralogical charac terisation, potential for meta leaching and acid rock drainage);	-3	- Project Description	- 3.4; - 3.5; - 3.7; - 3.8	- 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 Mitgation; -Surface Extraction Area (Pit Design); -Mine Rock Management; -Soll Salvage	- 3-22 to 3-24; - 3-24 to 3-25; - 3-26 to 3-27; - 3-28 to 3-32; - 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	t -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		- 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		- 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	- 3	- Project Alternatives - Project Description	- 2.5	- Project Components;	- 3.7.6.3; - 3.7.6.4; - 3.10.3	- Site Access - Clean Coal Transportation Route: - Rail Loadout and Rail Siding: - Employment	- 2-35, 2-37 to 2-40 - 3-82 to 3-83; - 3-83 to 3-84; - 3-97 to 3-100	n/a
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		- 3.8.3	- Reclamation and Closure	- 3-92 to 3-94	n/a
									- 33	- Management and Monitoring Plans	- 33.4		- 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	

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				Guidelines for the Preparati	ion of an Environme	ntal Impact Statement (Februa	ary 20, 201	5)						Environmental Impact Statement		
ID	Part	EISG Section#	Section Title	Discipline/	Subsection#	Subsection Title	Pago	EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	SubsectionTitle	Page	Appendices
טו	rait	EI3G Section#		IndigenousCommunity			Page		спартег #						Page	
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 - Management and Monitoring Plans	- 3.8	- Project Activities - Management Plans	- 33.4.1.3; - 33.4.1.6	- Reclamation and Closure - Ecological Restoration Plan: - Landform Design and Reclamation Plan	- 3-92 to 3-94 - 33-25 to 33-44; - 33-64 to 33-80	n/a
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 Management and Monitoring Plans	- 3.8	- Project Activities - Management Plans	- 3.8.3 - 33.4.1.3; - 33.4.1.6	- Reclamation and Closure - Ecological Restoration Plan: - Landform Design and Reclamation Plan	- 3-92 to 3-94 - 33-25 to 33-44; - 33-64 to 33-80	n/a
153	2	2	Project Description	26	3.2.3	Decommissioning and	10	For permanent facilities, a conceptual discussion on how decommissioning could	2	Design t Description	2.0	- Project Activities	-3.8.3	- Reclamation and Closure	- 3-92 to 3-94	n/a
153	2	3	Project Description	IVA	3.2.3	Abandonment		• For permanent racimies, a conceptuarius. Ossori of now decommissioning cood	-33	Project Description Management and Monitoring Plans	- 3.8	- 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	iva
154	2	4	Public Consultation and Concerns	3												
155	2	4	Public Consultation and Concerns	n/a	4	Public Consultation and Concerns		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; -4.5.5; -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 4-66; -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-M: Open House Advertisements in Local Newspapers; - Appendix 4-D: Open House Polyang Boards; - Appendix 4-D: NWP Survey #1 - Getting to Knowabout Each Other Survey; - Appendix 4-D: NWP Survey #2 - Getting to Knowabout Land Use and Access; - Appendix 4-R: Summany 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		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.		- 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-D: Open House Display Boards; - Appendix 4-P: NWP Survey 81 - Getting to Know about Each Other Survey; - Appendix 4-D: NWP Survey 82 - 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		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-M: Open House Display Boards - Appendix 4-O: Open House Display Boards - Appendix 4-D: NWP Survey #1 - Getting to Know about Each Other Survey; - Appendix 4-D: NWP Survey #2 - Cetting to Know about Each Other Survey; - Appendix 4-D: NWP Survey 82 - Cetting 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		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	- Pubic 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

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				Guidelines for the Preparatio	n of an Environmen	tal Impact Statement (Febru	ary 20, 201	5)						Environmental Impact Statement		
ır	Part	EISG Section#	Section Title	Discipline/	Subsection#	Subsection Title	Page	EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	Subsection Title	Page	Appendices
150	2		Aboriginal Engagement and Cor	Indigenous Community			9-								1-9-	.,,,,
160	2	Ktunaxa Nation (q‡ iPit [Tobacco Plains Band], akisq'nuk First N	ation (Columbia Lak	e Bandl. ?ag'am [St. Marv's	Bandl, and	Yagan Nu?kiv (Lower Kootenav Bandi)								
161	2	5	Aboriginal Engagement and	Ktunaxa Nation (collectively for	5	-	19	For the purposes of developing the EIS, the proponent will engage with Aboriginal group	s - 4	- Consultation and	n/a	n/a	n/a	n/a	n/a	n/a
			Concerns	?akink'um ‡asnuq‡i?it [Tobacco Plains Band], akisq'nuk First Nation [Columbia Lake Band], ?aq'am [St. Mary's Band], and Yaqan Nu?kiy [Lower Kootenay Band])				that may be affected by the Project, to obtain their views on:		Engagement						
162	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for ?akink'um ‡asnuq‡i?it [Tobacco Plains	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	- 4	- Consultation and Engagement	- 4.4	- Indigenous Communities Consultation and Engagement	- 4.4.4.1; - 4.4.4.2.1;	- Early Engagement; - KNC Engagement Activities;	- 4-10 to 4-11; - 4-11 to 4-19;	- Appendix 4-C: First Nations Consultation Report (October 2016)
			Concerns	raki ki uli pasabdyra (i Jose Corania Band), akig rufi Kris Nation (Joumbia Lake Band), 7aq'am (St. Mary's Band), and Yaqan Nu7kiy (Lower Kootenay Band))				economic society physical and cultural nemicings, including my studied, second ming that for historical, archaeological paleontological or architectural significance; and current use of lands and resources for traditional purposes); and	- 23	Ktunaxa Nation (collectively for 2akink' um ‡asnuq‡i?it [Tobacco Plains Band], akisq' nuk First Nation [Columbia Lake Band], ?aq' am [St. Mary's Band], and Yaqan Nu?kiy [Lower Kootenay Band])	-23.5	- Ktunaxa Nation Consultation and Engagement Summary	-4.4.5 -23.5.2; -23.5.4	- Indigenous Communities Key Issues Summary Table - Project Development and Pre-Application Engagement; - Preliminary Understanding of Rights and Interests	-4-31 to 4-41 -23-23 to 23-30 -23-30 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-Table 23-A: 2 - Comments Received from Ktunaxa Nation on the Draft Effects Assessment and Recommendations Addressed
163	2	5	Aboriginal Engagement and	Ktunaxa Nation (collectively for	5	-	20	Potential adverse impacts of the Project on potential or established Aboriginal or	- 4	- Consultation and	- 4. 4	- Indigenous Communities	- 4.4.4.1;	- Early Engagement;	- 4-10 to 4-11;	- Appendix 4-C: First Nations Consultation Report (October 2016)
			Concerns	Pakink 'um ṭasnuṇṭPili (Tobac co Plains Band), akisqi nuk First Nation (Columbia Lake Band), Para' am [St. Mary's Band], and Yaqan Nu?kiy (Lower Kootenay Band])				Treaty rights	- 23	Engagement - Ktunaxa Nation (collectively for 7akink 'um #sanuq#Pit [Tobacco Plains Band], aksar nuk First Nation [Columbia Lake Band], 3ad'am [St. Many's Band], and Yaqan NuZkiy [Lower Kootenay Band])	-23.5	Consultation and Engagement - Ktunaxa Nation Consultation and Engagement Summary	-4.4.4.2.1; -4.4.5 -23.5.2; -23.5.4	KNCEngagement Activities: Indigenous Communities Key Issues Summary Table - Project Development and Pre-Application Engagement: Preliminary Understanding of Rights and Interests	-4-11 to 4-19; -4-31 to 4-41 -23-23 to 23-30; -23-30 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
164	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for 7akink' um ‡asnuq‡7il (Tobac co Plains Band), akisqi nuk First Nation (Columbia Lake Band), 7aqr am [St. Mary's Band], and Yaqan Nu7kiy (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†7il [Tobacc o Plains Band], akisqi nuk First Nation (Columbia Lake Band], 7aqi am [St. Mary: SBand], and Yaqan Nu?kiy (Lower Kootenay Band])	5		20	VCs suggested by Aboriginal groups for inclusion in the ETS, whether they were included, and the rationale for any exclusions;	-4	- Consultation and Engagement - Ktunaxa Nation (collectively for 7akink' um ‡asnuq‡i?it [Tobacco Plains Band], akisq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqan Nu?kiy [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 NationsConsultation 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 Zakink 'um †asnuq†7il (Tobac co Plains Band), akisqi nuk First Nation (Columbia Lake Band), 7aqi am (St. Mary: SBand), and Yaqan Nu?kiy (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 2akink' um ‡asnuq‡i?lt [Tobacco Plains Band], aksgr nuk First Nation (Columbia Lake Band], 3raj'am [St. Mary's Band], and Yaqan Nu²kiy [Lower Kootenay Band])	-23.5; -23.6; -23.7	- Ktunaxa Nation Consultation and Engagement Summany: - Ktunaxa Nation Baseiline Conditions: - Ktunaxa Nation Skights 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 Elik 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

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				Guidelines for the Preparatio	n of an Environmen	italImpactStatement (Februar	y 20, 2015)				Environmental Impact Statement		
ID	Part	EISG Section#	Section Title	Discipline/	Subsection#	Subsection Title	Page EIS Guideline Description	Chapter# Chapter Title	Section#	Section Title Subsection	# Subsection Title	Page	Appendices
10	Tart	E130 SCCIMIT		Indigenous Community	Subsection #	Subsection rice			Scettori''	Subscribi	" Subsection in the	rage	Аррениясы
167	2	5	Aborighal Engagement and Concerns	Klunax Nation (collectively for 7akink' um ‡asnuq‡7it [Tobacco Plains Band], akisg nuk First Nation (Columbia Lake Band], 7aq am [St. Mary's Band], and Yaqan Nu7kiy [Lower Kootenay Band])	5		Footnote 3: The 2011 Updated Guidelines for Federal Officials to Fulfithe 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 Metis groups, Aboriginal rights means practices, traditions, and customs integral to the distinctive culture of the Metis 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. Vist the Aboriginal Affairs and Northern Development Canada website at: www.aadnc-aandc.gc.ca/eng/1100100014680/1100100014681	-23 - Ktunaxa Nation (collectively for 7akink' um ḤasnuqḤrīlt [Tobacco Plains Band], akisg nuk First Nation [Columbia Lake Band], 7ag'am [St. Mary's Band], and Yagan Nuʔkly [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 ‡asnuq#17it [Tobacco Plains Band], akisq nuk First Nation (Columbia Lake Band], 7aq am [St. Mary's Band], and Yaqan Nu7kiy (Lower Kootenay Band])	5	- :	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 ‡asnuq‡i?it [Tobacco Pains Band], akkq'nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqan Nuz'kly [Lower Kootenay Band])	- 23.8; - 23.9; - 23.11	- Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation: - Quartiew of the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Assessment of Potential Impacts on Ktunaxa Nation 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	-23-101to23-171; -23-169, 23-172to23-210; -23-211to23-213; -23-241to23-301	- 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 ‡asnuq‡i7it [Tobacco Plains Band], aksgr nuk First Nation (Columbia Lake Band], 3raj am [St. Mary's Band], and Yagan Nu7kiy [Lower Kootenay Band])	5		Based on the proponent' sperspective, the measures identified to mitigate or accommodate potential adverse impacts of the Project on the potential or established Abortiginal 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 ḤasnuqḤʔilt [Tobacco Plains Band], akkgr nuk First Nation [Columbia Lake Band], 7aqram [SL Mary's Band], and Yaqan Nu7kiy [Lower Kootenay Band])	-23.10	- Indigenous Impact Management - 23.10 Plan	- Indigenous Impact Management Plan	-23-214 to 23-238	Appendix 23-A: Table 23-A 1 - Summary of Klunaxa 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 Klunaxa Nation on the Draft Effects Assessment and Recommendations Addressed
170	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for 7akink' um ‡asnuq‡7it [Tobacco Plains Band], akisg nuk First Nation [Columbia Lake Band], 7ag' am [St. Mary's Band], and Yaqan Nu7kiy [Lower Kootenay Band])	5		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 Treatly 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 Ḥasnuq Ḥʔik [Tobacco Plains Band], akbg'nuk Fist Nation [Columbia Lake Band], 7ag'am [St. Mary's Band], and Yaqan Nuxiky [Lower Kootenay Band])	- 23.8; - 23.9; - 23.10; - 23.11	- Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation: - 23 .8.3; - 23 .8.3; - 23 .9; - 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	- 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 Klunaxa 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 Klunaxa Nation on the Draft Effects Assessment and Recommendations Addressed
171	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for 7akink'um‡asnug‡7it [Tobacco Plains Band], akisg nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqan Nu7kiy [Lower Kootenay Band])	5		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:		-23.10	Indigenous Impact Management	- Indigenous Impact Management Plan	-23-214to 23-238	Appendix 23-A: Table 23-A 1 - Summary of Klunaxa 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 Klunaxa Nation on the Draft Effects Assessment and Recommendations Addressed
172	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for 7akink' um ‡asnuq#j7it [Tobacco Plains Band], akisq nuk First Nation [Columbia Lake Band], 7aq am [St. May's Band], and Yaqan Nu7kiy [Lower Kootenay Band])	5	-	Views expressed by Aboriginal groups on the effectiveness of the mitigation or accommodation measures:	-23 • Ktunaxa Nation (collectively for 7akink'um ḤasnuqḤʔili [Tobacco Plains Band], akkgr nuk First Nation [Columbia Lake Band], 7aqr am [St. Marry's Band], and Yaqan Nuxiky [Lower Kootenay Band])	- 23.5; - 23.10	- Ktunaxa Nation Consultation and - 23.5.2; Engagement Summary: - 23.10 - 1ndigenous Impact Management Plan	- 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

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ı	Part	EISG Section#	Section Title	Discipline/ IndigenousCommunity	Subsection#	Subsection Title	Page	EIS Guideline Description	Chapter #	# Chapter Title	Section#	SectionTitle	Subsection#	SubsectionTitle	Page	Appendices
173	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for 7 akink' um+asnuq+l7it [Tobac co Plains Band], akigr nuk Firs Nation (Columbia Lake Band], 7aq' am [St. Mary's Band], and Yaqan Nu7kiy [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 2akink'um #asnuq#Pilt [Tobacco Plains Band], akisq ruk Fist Nation [Columbia Lake Band], 2aq'am [St. Mary's Band], and Yaqan Nurkky [Lower Kootenay Band])	-17.5 -4.4 -23.5; -23.9; -23.11	- Indigenous Communities Consultation and Engagement - Ktunaxa Nation Consultation and Engagement Summary: - Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation:	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; -23-21 to 23-23; -23-241 to 23-301	- Appendix 4-C: First Nations Consultation Report (October 2016) - Appendix 23-A: Table 23-A.1 - Summary of Klunaxa 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 Klunaxa Nation on the Draft Effects Assessment and Recommendations Addressed
174	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for 7akink' um +asnuq+fi'il (Tobacc o Plains Band), aksir nik Fis Nation (Columbia Lake Band), 7aq'am [St. Mary's Band], and Yaqan Nu 7kiy (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	- Consultation and Engagement - Ktunaxa Nation (collectively for 7 2 kink' um ‡asnuq ‡i?it [Tobacco Plains Band], akkg'nuk Fist Nation [Columbia Lake Band], 2aq'am [St. Mary's Band], and Yaqan huxiky [Lower Kootenay Band])	-4.4 -23.5; -23.7; -23.8; -23.9; -23.11	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 - Ktunaxa Nation Rights and Interests	23.8.3.4;	- 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 Klunaxa Nation; - Summary of Klunaxa Nation's Rights and Interests; - Characterization of Potential Residual Effects of the Changes to the Environment on the Klunaxa Nation; - Summary of Residual Effects Characterization; - Historical Baseline Conditions Considered for Cumulative Effects: - Potential Residual Cumulative Effects of the Changes to the Environment on Klunaxa Nation; - Summary of Cumulative Effects Assessment of Changes to the Environment on Klunaxa Nation; - Overview of the Changes to the Environment on Klunaxa Nation and their Perspectives; - Characterization of Severity of Adverse Impacts on Klunaxa Nation and their Perspectives; - Summary of Impact on Klunaxa 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 23-209; -23-208 to 23-209; -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-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 7akink' um ‡asnuq‡i7it [Tobacco Plains Band], akig'n uk First Nation (Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqan Nu?kiy [Lower Kootenay Band])	5		21	Changes made to the project design and implementation directly as a result of discussions with Aboriginal groups;	-23	-Project Alternatives - Ktunaxa Nation (collectively for 7 akink' um + sanuq+i7it [Tobacco Pains Band], akiag' nuk First Nation [Columbia Lake Band], 7 aq ram [St. Mary's Band], and Yaqan Nu2kly [Lower Kootenay Band])	-2.4; -2.5 -23.5		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

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ID	Part	EISG Section#	Section Title	Discipline/ IndigenousCommunity	Subsection#	SubsectionTitle	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 ‡asnuq‡i?it [Tobacco Plains Band], akbg nuk First Nation (Columbia Lake Band], a'a'a' m [St. Mary' SBand], and Yaqan Nu?kiy [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 VCs) 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 7akinki 'um jasnuqiji'it (Tobacco Plains Band), akisq' nuk First Nation (Columbia Lake Band), 7aq'am (St. Mary' sBand), and Yaqan Nu?kiy (Lower Kootenay Band))	-23.4; -23.5; -23.7; -23.8; -23.9; -23.10; -23.11	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: - Overviewof the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Indigenous impact Management	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; 23.8.3.4; 23.8.3.5; 23.9; 23.10; 23.11.2.1; 23.11.2.1;	-Information Sources: -Project Development and Pre-Application Engagement: -Project Planning and Gegin Engagement: -Project Planning and Gegin Engagement: -Voevriewof the Historic and Current Use of the Elik Valley by Ktunaxa Nation: -Summany of Ktunaxa Nation's Rights and Interests: -Characterization of Potential Residual Effects of the Changes to the Environment on the Ktunaxa Nation: -Summany of Residual Effects Characterization: -Historical Baseline Conditions Considered for Cumulative Effects: -Potential Residual Cumulative Effects of the Changes to the Environment on Ktunaxa Nation; -Summany of Cumulative Effects Assessment of Changes to the Environment on Ktunaxa Nation; -Overview 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: -Characterization of Severity of Adverse Impacts on Ktunaxa Nation's Rights and Interests: -Summany of Impact on Ktunaxa Nation's Rights and Interests Assessment	- 23-81 to 23-88; - 23-102, 23-120 to 23-169;	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	AboriginalEngagement and Concerns	Ktunaxa Nation (collectively for 7akink' um ‡asnuq‡7it [Tobac co Plains Band], akig runk firsi Nation (Columbia Lake Band], aragʻam [St. Mary's Band], and Yaqan 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 7akinki vim ‡asnuq‡i?it (Tobacco Pleins Band), akisq nuk First Nation (Columbia Lake Band), 7aq'am (St. Mary's Band), and Yaqan Nu?kiy (Lower Kootenay Band))	-23.5; -23.7; -23.8; -23.9; -23.10; -23.11	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	23.9; 23.10; 23.11.2.1;	- Project Development and Pre-Application Engagement: - Project Planning and Design Engagement: - Overview of the Historic and Current Use of the Elik Valley by Klunaxa Nation: - Summary of Klunaxa Nation's Rights and Interests: - Characterization of Potential Residual Effects of the Changes to the Environment on the Klunaxa Nation: - Summary of Residual Effects Characterization: - Historical Baseine Conditions Considered for Cumulative Effects: - Potential Residual Cumulative Effects of the Changes to the Environment on Klunaxa Nation: - Summary of Cumulative Effects Assessment of Changes to the Environment on Klunaxa Nation: - Overview of the Changes to the Environment on Klunaxa Nation: - Overview of the Changes to the Environment on Klunaxa Nation and their Perspectives: - Indigenous Impact Management Plan: - Characterization of Severity of Adverse Impacts on Klunaxa Nation's Rights and Interests: - Summary of Impact on Klunaxa 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 23-218; -23-208 to 23-210; -23-2110 to 23-208; -23-208 to 23-210; -23-2114 to 23-238; -23-242 to 23-296; -23-294, 23-297 to 23-301	Appendix 23-A: Table 23-A: 1 - Summany 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 2akink' um +asmuq+Pit [Tobac co Plains Band], akkg'nuk First Nation (Columbia Lake Band], 3rg'am [St. Mary's Band], and Yaqan Nu?kiy [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</i> Fulfill the Duty to Consult (2011).	- 23	- Ktunaxa Nation (collectively for 7akink rum ‡asnuq‡i?lt (Tobacco Plains Band), akiq'nuk First Nation (Columbia Lake Band), ?aq'am (St. Mary's Band), and Yaqan Nu?kly (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 7akirk' um +asmuq+PiR [Tobacco Plains Band], aksig nuk Fis N Nation (Columbia Lake Band], ?aq' am [St. Mary's Band], and Yaqan Nu?kiy [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/	v/a	n/a	N/a	n/a

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ID	Part	EISG Section#	Section Title	Discipline/ IndigenousCommunity	Subsection#	Subsection Title	Page EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	SubsectionTitle	Page	Appendices
180	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for 7akink 'um ‡asnuq#ihi [Tobacco Plains Band], akisq'nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqan Nu7kiy [Lower Kootenay Band])	5.1	Aboriginal Groups to Engage 2 and Engagement Activities	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): 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: - KNIC 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 ‡asnuq‡i?it [Tobacco Plains Band], akisq' nuk First Nation (Columbia Lake Band], ?aq'am [St. Mary's Band], and Yaqan Nu?kiy (Lower Kootenay Band])	5.1	Aboriginal Groups to Engage 2 and Engagement Activities	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 ‡asnuq‡f?it [Tobacco Plains Band], akkgr nuk First Nation (Columbia Lake Band], 7aram [St. Mary: Sand], and Yaqan Nu?kiy [Lower Kootenay Band])	5.1	Aboriginal Groups to Engage 2 and Engagement Activities	Howengagement activities by the proponent allowed Aboriginal groups to understan the project and evaluate its effects on their communities, activities, potential or established Aboriginal or Treaty rights, and other interests.	nd -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 ‡asnuq‡7it [Tobacco Plains Band], akisg nuk First Nation [Columbia Lake Band], 7aq' am [St. Mary's Band], and Yaqan Nu7kiy [Lower Kootenay Band])	5.1	Aboriginal Groups to Engage 2 and Engagement Activities	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 -23	- Consultation and Engagement - Klunaxa Nation (collect Viey for Askink' um ‡asnuq #7zli (Tobacco Plans Band), aksq' nuk First Nation (Columbia Lake Band), 7aq' am (St. May' Sand), and Yaqan Nu7kly (Lower Kootenay Band))	- 4.4	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	- Early Engagement: - KNC Engagement Activities: - Indigenous Communities Key Issues Summary Table - Project Development and Pre-Application Engagement	. 4-10 to 4-11; - 4-11 to 4-19; - 4-31 to 4-41 - 23-23 to 23-30	- 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
184	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for 7akink' um-tasnuq#7it [Tobac co Plains Band], akisq' nuk First Nation (Columbia Lake Band], ?aq' am [St. Mary's Band], and Yaqan Nu?kiy (Lower Kootenay Band])	5.1	Aborighal Groups to Engage 2 and Engagement Activities	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.		- Consultation and Engagement - Ktunaxa Nation (collect Neyl for 7akink' um Ḥarnuq ḤPill (robacco Plans Band), akstg nuk First Nation (Columbia Lake Band), 7aq' am (St. Mary sBand), and Yaqan Nuʔkiy (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; -4.4.5.2; -4.4.5 -23.5.2; -23.5.3	- Early Engagement: - KNO: Engagement Act Witles: - Indigenous Communities Key I ssues Summary Table - Project Development and Pre-Application Engagement: - Future Engagement	-4-10 to 4-11; -4-11 to 4-19; -4-31 to 4-41 -23-23 to 23-30; -23-30 to 23-30	- Appendix 4-C: First Nations Consultation Report (October 2016) - Appendix 23-A: Table 23-A 1 - Summary of Klunaxa 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 Klunaxa Nation on the Draft Effects Assessment and Recommendations Addressed
185	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for 7akink' um ‡asnuq‡i7it [Tobacco Plains Band], akisq nuk First Nation [Columbia Lake Band], 7aq' am [St. Mary's Band], and Yaqan Nu7kiy [Lower Kootenay Band])	5.1	Aboriginal Groups to Engage 2 and Engagement Act Wities	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 I ssues 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 ‡asnuq‡f?it [Tobacco Plains Band], aksg nuk f*rst Nation (Columbia Lake Band], 7aq*am [S1. Mary's Band], and Yaqan Nu?kiy [Lower Kootenay Band])	5.1	Aboriginal Groups to Engage 2 and Engagement Activities	The proponent will hold meetings with the following potentially affected Aboriginal groups and facilitate these meetings by making key EAsummary 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 Pakink 'um Ḥasnuḍ#Pil (Tobac co Plains Band), akisqi nuk First Nation (Columbia Lake Band), 7aq'am (St. Mary's Band), and Yaqan Nu?kiy (Lower Kootenay Band))	5.1	Aboriginal Groups to Engage 2 and Engagement Activities	2 • 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 I dentification; - 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)

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ID	Part	EISG Section#	Section Title	Discipline/ IndigenousCommunity	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 7akink' um ‡asnuq‡7it [Tobacc o Plains Band], akkq' nuk First Nation [Columbia Lake Band], 7aq' am [St. Mary's Band], and Yaqan 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 I dentific ation: - 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 7akink' um ‡asnuq‡7it [Tobac co Plains Band], akisq ruuk First Nation (Columbia Lake Band], 7aq' am [St. Mary's Band], and Yaqan Nu?kiy (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 I dentification; - KNC Engagement Activities	- 4-9 to 4-10; - 4-11 to 4-19	- Appendix 4-R: Indigenous Consultation Plan: - Appendix 4-C: First Nations Consultation Report (October 2016)
190	2	5	Aboriginal Engagement and Concerns	Ktunaxa Nation (collectively for 7akink' um ‡asnuq‡f?it [Tobacco Plains Band], akist rusk First Nation (Columbia Lake Band], ?aq am [St. Mary's Band], and Yaqan Nu?kiy (Lower Kootenay Band])	5.1	Aboriginal Groups to Engage and Engagement Activities	22	• Akkgr nuk First Nation.	- 4	- Consultation and Engagement	- 4. 4	- Indigenous Communities Consultation and Engagement	-4.4.3; -4.4.4.2.1	- Indigenous Communities I dentification; - 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 7akink' um ‡asnuq#7ili (Tobac co Plains Band), akisqi nuk First Nation (Columbia Lake Band), 7ara m [St. Mary's Band], and Yaqan Nu7kiy (Lower Kootenay Band))	5.1	Aboriginal Groups to Engage and Engagement Activities		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 I	Band (Kenpesq't)													
193	2	5	Aboriginal Engagement and Concerns	Shuswap Indian Band (Kenpesq't)	5	-	19	For the purposes of developing the ETS, the proponent will engage with Aboriginal group that may be affected by the Project, to obtain their views on:	os - 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't)	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 - Shuswap Band (Kenpesq't)	-4.4	Indigenous Communities Consultation and Engagement Shuswap Band Consultation and Engagement Summary	-4.4.4.2.2; -4.4.5 -24.5.2; -24.5.4	- Schedule C Nations Engagement Activities; - Indigenous Communities Key I ssues Summary Table - Project Development and Pre-Application Engagement; - Preliminary Understanding of Rights and Interests	.4-20 to 4-21; .4-31 to 4-41 .24-22 to 24-23; .24-24 to 24-29	Appendix 24-A: Table 24-A: 1 - Summary of the Results of the Shuswap Band Consultation Related to Aborginal 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
195	2	5	Aboriginal Engagement and Concerns	Shuswap Indian Band (Kenpesq't)	5		20	Potential adverse impacts of the Project on potential or established Aboriginal or Treaty rights.	-4	- Consultation and Engagement - Shuswap Band (Kenpesq*)	-4.4	Indigenous Communities Consultation and Engagement Shuswap Band Consultation and Engagement Summary	-4.4.4.2.2; -4.4.5 -24.5.2; -24.5.4	- Schedule C Nations Engagement Activities: - Indigenous Communities Key I ssues Summary Table - Project Development and Pre-Application Engagement: - Preliminary Understanding of Rights and Interests	-4-20 to 4-21: -4-31 to 4-41 -24-22 to 24-23: -24-24 to 24-29	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
196	2	5	Aboriginal Engagement and Concerns	Shuswap Indian Band (Kenpesq't)	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 ETS will document:	i -4	- Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	n/a
197	2	5	Aborighal Engagement and Concerns	Shuswap Indian Band (Kenpesq't)	5		20	VCssuggested by Aboriginal groups for inclusion in the EIS, whether they were included, and the rationale for any exclusions.	-4	- Consultation and Engagement - Shuswap Band (Kenpesq't)	-4.4 -24.5	Indigenous Communities Consultation and Engagement Shuswap Band Consultation and Engagement Summary	-4.4.4.2.2; -4.4.5 -24.5.2	Schedule C Nations Engagement Activities: Indigenous Communities Key I ssues Summary Table Project Development and Pre-Application Engagement	-4-20 to 4-21; -4-31 to 4-41 -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

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ID.	art EISG Section#	Section Title	Discipline/	Subscribes #	Subsection Title	EIS Cuida Fao Docardation	Chanter	Chapter Title	Continu "	Section Title	Cubecation #	Subsection Title	Pose	Annadica
ו טו	art EISG Section#	Section little	IndigenousCommunity	Subsection#	Subsection Title	Page EIS Guideline Description	Chapter	Chapter Title	Section#	Section Little	Subsection#	Subsection Title	Page	Appendices
198 2	5	Aboriginal Engagement and Concerns	Shuswap Indian Band (Kenpesq*t)	5	- 24	 Each group's potential or established rights (Footnote 3) (including geographic extent, nature, frequency, timing), including maps and data sets (e.g., f8h cate numbers) when this information is provided by a group to the proponent or availa through public records; 	า	- Shuswap Band (Kenpesq*t	() - 24.5; - 24.6	- Shuswap Band Baseline Conditions	- 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 - Summany 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't)	5	- 20	Footnote 3: The 2011 Updated Guidelines for Federal Officials to Fulfil the Duty to Consult (the Guidelines) defines Aboriginal rights as: practices, traditions, and cus integral to the distinctive culture of the Aboriginal group claiming the right that exprior to contact with the Europeans (Van der Peet). In the contact of Melts group Aboriginal rights means practices, traditions, and customs integral to the distinct culture of the Melts group that existed prior to effective European control, that it 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 grec 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	oms isted s, re e, prior e	- Shuswap Band (Kenpesq't	t) n/a	n/a	n/a	n/a	n/a	n/a
200 2	5	Aboriginal Engagement and Concerns	Shuswap Indian Band (Kenpesq't)	5	- 21	Based on the proponent's perspective, the potential adverse impacts of each project components and physical activities, in all phases, on potential or establish 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 and the predicted future conditions without the Project. Include the perspective Aboriginal groups where these were provided to the proponent by the groups.	ed Project	- Shuswap Band (Kenpesq't	1) - 24.7; - 24.8; - 24.10	Shuswap Band;	-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	-24-721024-125; -24-123, 24-1261024-149; -24-1501024-151; -24-1741024-217	- 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 estab Aboriginal or Treaty rights. These measures will be written as specific commitment clearly describe how the proponent intends to implement them:		- Shuswap Band (Kenpesq't	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' t)	5	- 21	Based on the proponent's perspective, the effects of changes to the environm Aboriginal peoples or potential adverse impacts on potential or established Aborig Treaty rights that have not been fully mitigated or accommodated as part of the environmental assessment, including the residual and cumulative effects. The Einclude the perspectives of Aboriginal groups where these were provided to the proponent by the groups:	nalor	- Shuswap Band (Kenpesq't) - 24.7; - 24.8; - 24.10	Changes to the Environment on Shuswap Band;	-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 the Ferspectives: - 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't)	5	- 20	 Specific suggestions raised by Aboriginal groups for mitigating the effects of ch to the environment on Aboriginal peoples or accommodating potential adverse if of the project on potential or established Aboriginal and Treaty rights; 		- Shuswap Band (Kenpesq't	- 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-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't)	5	- 20	Views expressed by Aboriginal groups on the effectiveness of the militation or accommodation measures;	- 24	- Shuswap Band (Kenpesq't	t) - 24.5; - 24.9		- 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't)	5	- 20	 From the proponent's perspective, any potential cultural, social and/or econo impacts or benefits to Aboriginal groups that may arise as a result of the Project. I will include the perspectives of Aboriginal groups where these were provided to the proponent by the groups: 	he EIS	- Economic Conditions Assessment - Consultation and Engagement	-17.5	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't)	5	- 2	Comments, specific issues, and concerns raised by Aboriginal groups and how to concerns were responded to or addressed;	ne key - 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

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ID Pa	art E	:ISG Section#	Section Title	Discipline/ IndigenousCommunity	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't)	5	- 2	Changes made to the project design and implementation directly as a result of discussions with Aboriginal groups;	- 24	- Shuswap Band (Kenpesq't)	- 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*t)	5	-	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' t) - 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 or Shuswap Band's Rights and Interests	- 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; - Scommany 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't)	5	- 2	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't) - 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't)	5	. 2	Information provided related to potential adverse impacts on potential or established Abortiginal 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).	- 24	- Shuswap Band (Kenpesq't) n/a	n/a	n/a	r/a	n/a	n/a
211 2	5		Aboriginal Engagement and Concerns	Shuswap Indian Band (Kenpesq't)		Aboriginal Groups to Engage 2 and Engagement Activities	1 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't)	5.1	Aboriginal Groups to Engage 2 and Engagement Activities	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't)	5.1	Aboriginal Groups to Engage 2 and Engagement Activities	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't)	5.1	Aboriginal Groups to Engage 2 and Engagement Activities	 How engagement activities by the proponent allowed Aboriginal groups to understan the project and evaluate its effects on their communities, activities, potential or established Aboriginal or Treaty rights, and other interests. 	1 - 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't)		Aboriginal Groups to Engage 2 and Engagement Activities	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 allefforts, successful ont, 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; - I ndigenous Communities Key I ssues 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*t)		Aboriginal Groups to Engage 2 and Engagement Activities	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 I ssues 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't)	5.1	Aboriginal Groups to Engage 2 and Engagement Activities	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't)	5.1	Aboriginal Groups to Engage 2 and Engagement Activities	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't)	5.1	Aboriginal Groups to Engage 2 and Engagement Activities	2 • 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

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			Discipline/			1							, , , , , , , , , , , , , , , , , , ,		
ID	Part EISG Section	Section Title Nations (Iyarhe Nakoda)	Indigenous Community	Subsection#	Subsection Title	Page	EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	Subsection Title	Page	Appendices
220	- Storiey Nakou			_											
221	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 group that may be affected by the Project, to obtain their views on:	s n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
222	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	- Consultation and Engagement - Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspav First Nation, Chinki First Nation, and Wesley First Nation)	- 4.4 - 25.5	- Indigenous Communities Consultation and Engagement - Consultation and Engagement Summary	-4.4.4.2: -4.4.5 -25.5.2: -25.5.4	- Schedule C Nations Engagement Activities; - Indigenous Communities Key I ssues 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	5	Aboriginal Engagement and	Stoney Nakoda Nations (Iyarhe Nakoda)	5		20	Potential adverse impacts of the Project on potential or established Aboriginal or Trooty rights.	- 4	- Consultation and	- 4.4	- Indigenous Communities	- 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;
		Concerns					Treaty rights	- 25	Engagement - Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspav First Nation, Chiniki First Nation, and Wesley First Nation)	- 25.5 v	Consultation and Engagement - Consultation and Engagement Summary	-25.5.2; -25.5.4	- Project Development and Pre-Application Engagement; - Preliminary Understanding of Rights and Interests	-25-22 to 25-23; -25-24	-Reputaly 2000Appendix 4-1: Project Update Presentation - Stoney Nakoda First Nation - April 2021
224	5	Aboriginal Engagement and Concerns	Stoney Nakoda Nations (Lyarhe 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
		Concerns					in rant 2, sections 0.1.6 and 0.3.0, or these guidelines, the LI3 will document.		Liigagement						
225	5	Aboriginal Engagement and Concerns	Stoney Nakoda Nations (I yarhe Nakoda)	5		20	VCssuggested by Aboriginal groups for inclusion in the EIS, whether they were included, and the rationale for any exclusions:	- 4	- Consultation and Engagement - Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspaw First Nation, Chiniki 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	- Schedule C Nations Engagement Activities: - Indigenous Communities Key I saues Summary Table - Project Development and Pre-Application Engagement	-4-21 to 4-22; -4-31 to 4-41 -25-22 to 25-23	- Appendix -H: Project Overview Presentation - Stoney Nakoda First Nation - February 2020: - Appendix -H: Project Update Presentation - Stoney Nakoda First Nation - April 2021
226	5	Aboriginal Engagement and Concerns	Stoney Nakoda Nations (Iyarhe Nakoda)	5	•	20	Each group' spotential 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) (Bearspav First Nation, Chiniki First Nation, and Wesley First Nation)		- 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	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 Metis groups, Aboriginal rights means practices, traditions, and customs integral to the distinctive culture of the Metis 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 fill till as an Aboriginal right. Visit the Aboriginal Affairs and Morthern Development Canada website at: www.aadnc-aandc.gc.ca/eng/1100100014680/1100100014681	-25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspav First Nation, Chinki First Nation, and Wesley First Nation)		n/a	n/a	n/a	n/a	n/a
228	5	Aboriginal Engagement and Concerns	Stoney Nakoda Nations (I yarhe 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 Teath yinghts. 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:		- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspav First Nation, Chiniki First Nation, and Wesley First Nation)	v - 25.8;		- 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; -25-124 to 25-187	n/a

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				Discipline/										·		
ID	Part	EISG Section#	Section Title	IndigenousCommunity	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 Aportigate of resty rights. These measures willbe written as specific commitments that clearly describe how the proponent intends to implement them: 	- 25	-Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspav First Nation, Chiniki First Nation, and Wesley First Nation)	- 25.9 N	- 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 miligated or accommodated as part of the environmental assessment, including the residual and cumulative effects. The ELS will include the perspectives of Aboriginal groups where these were provided to the proponent by the groups: 	- 25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspav First Nation, Chinki First Nation, and Wesley First Nation)		Changes to the Environment on the Stoney Nakoda Nations;	- 25.8; - 25.10.2	-Potential Effects of the Changes to the Environment on the Stoney Nakoda Nations - Oumulative 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) (Bearspav First Nation, Chiniki First Nation, and Wesley First Nation)		- Indigenous Impact Management Plan	- 25.9	- Indigenous Impact Management Plan	-25-1261025-144	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 miligation or accommodation measures;	- 25	-Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspav First Nation, Chiniki First Nation, and Wesley First Nation)		- 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 (I yarhe 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 ETS 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 -4-21 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	- 4.4.4.2.2; - 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) (Bearspav First Nation, Chiniki First Nation, and Wesley First Nation)		- Consultation and Engagement Summary	- 25.5	- Consultation and Engagement Summary	-25-21 to 25-24	r/a
236	2	5	Aboriginal Engagement and Concerns	Stoney Nakoda Nations (Iyarhe Nakoda)	5		21	Where and how Aborighal traditional knowledge was incorporated into the environmental effects assessment (including baseline conditions and effects analysis for US) and the consideration of potential adverse impacts on potential or established Aboriginal or Treaty rights and related militigation measures; and	- 25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspav First Nation, Chinki First Nation, and Wesley First Nation)		Conditions and Rights and Interests; - Assessment of the Effects of Changes to the Environment on the Stoney Nakoda Nations;	- 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: - Economic Conditions: - Summary of the Stoney Nakoda Nations' Right and Interests: - Potential Effects of the Changes to the Environment on the Stoney Nakoda Nations: - Current of the 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: - 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) (Bearspav First Nation, Chinki First Nation, and Wesley First Nation)	w - 25.6;	Summary;	- 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 (I yarhe Nakoda)	5		21	Information provided related to potential adverse impacts on potential or established Abordjinal 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) (Bearspav First Nation, Chiniki First Nation, and Wesley First Nation)		n/a	n√a	n/a	n/a	n/a

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ID	Part	EISG Section#	Section Title	IndigenousCommunity	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 2 and Engagement Activities	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 2 and Engagement Activities	The engagement activities undertaken with Aboriginal groups prior to the submission of the ELS, including the date and means of engagement (e.g., meeting, mail, telephone);	- 25	- Consultation and Engagement - Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspaw First Nation, Chinki First Nation, and Wesley First Nation)	- 4.4 - 25.5	Indigenous Communities Consultation and Engagement 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 2 and Engagement Activities	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 2 and Engagement Activities	Howengagement activities by the proponent allowed Aboriginal groups to understate the project and evaluate its effects on their communities, activities, potential or established Aboriginal or Treaty rights, and other interests.	nd - 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	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 struct ure 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 allefforts, successful or not, taken to solicit the information required from Aboriginal groups to support the preparation of the EIS.	- 4 e	- 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	Aborighal Engagement and Concerns	Stoney Nakoda Nations (I yarhe Nakoda)	5.1	Aboriginal Groups to Engage 2 and Engagement Act Wiles	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.		- Consultation and Engagement - Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspaw First Nation, Chinki First Nation, and Wesley First Nation)	-4.4 -25.5	Indigenous Communities Consultation and Engagement Consultation and Engagement Consultation and Engagement Summary	-4.4.4.2.2; -4.4.5	- Schedule C Nations Engagement Activities: - Indigenous Communities Key I ssues 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 2 and Engagement Activities	The proponent should consider translating information for Aboriginal groups into the appropriate Aboriginal language(s) in order to fac litate 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 Act Wities	- 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 2 and Engagement Activities	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 (draff Vihal ELS, key findings, plain language summaries) accessible to these Aboriginal groups and ensure their views are heard and recorded. These Aboriginal groups include		- 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 2 and Engagement Activities	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		Métis Nation of B													
249	2	5	Aboriginal Engagement and Concerns	Métis Nation of British Columbia	5	-	For the purposes of developing the ETS, the proponent will engage with Aboriginal grou that may be affected by the Project, to obtain their views on:	ps - 4	- Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	n/a
250	2	5	Aboriginal Engagement and Concerns	Métis Nation of British Columbia	5		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, archeeological, paleonloogical or enrichet rural significance; and current use of lands and resources for traditional purposes); and	-4	- Consultation and Engagement - Métis Nation of British Columbia	- 4.4 - 26.5	Indigenous Communities Consultation and Engagement Métis 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 I ssues 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 4-1: Project Update Presentation - Elix Valley Métis - April 2021; - Appendix 4-K: Coal 101 Presentation - Elix Valley Métis - April 2021

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ID Pa	rt EISG Section#	Section Title	Discipline/ IndigenousCommunity	Subsection#	Subsection Title	Page	EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	SubsectionTitle	Page	Appendices
251 2	5	Aboriginal Engagement and	Métis Nation of British Columbia	5		20	Potential adverse impacts of the Project on potential or established Aboriginal or	- 4	- Consultation and	- 4.4	- Indigenous Communities	-4.4.4.2.2;	- Schedule C Nations Engagement Activities;	- 4-27 to 4-29;	- Appendix 4-J: Project Update Presentation - Elk Valley Métis - April 2021;
		Concerns					Treaty rights.	- 26	Engagement - Métis Nation of British Columbia	- 26.5	Consultation and Engagement - Métis Nation of British Columbia Consultation and Engagement Summary	- 4.4.5 - 26.5.2; - 26.5.4	Indigenous Communities Key Issues Summary Table Project Development and Pre-Application Engagement: Preliminary Understanding of Rights and Interests	- 4-31 to 4-41 - 26-22 to 26-24; - 26-24 to 26-25	- Appendix 4-K: Coal 101 Presentation - Elk Valley Métis - April 2021
252 2	5	Aboriginal Engagement and	Métis Nation of British Columbia	5		20	With respect to the above matters and in addition to information requirements outlined	- 4	- Consultation and	n/a	n/a	n/a	n/a	n/a	n/a
		Concerns					in Part 2, Sections 6.1.8 and 6.3.6, of these guidelines, the EIS will document:		Engagement						
253 2	5	Aboriginal Engagement and Concerns	Métis Nation of British Columbia	5		20	VCssuggested by Aboriginal groups for inclusion in the EIS, whether they were included, and the rationale for any exclusions:	- 4	- Consultation and Engagement - Métis Nation of British Columbia	- 4.4 - 26.5	Indigenous Communities Consultation and Engagement Métis Nation of British Columbia Consultation and Engagement	- 4.4.4.2.2; - 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-I: Project Update Presentation - Elk Valley Métis - April 2021; - Appendix 4-K: Coal 101 Presentation - Elk Valley Métis - April 2021
254 2	5	Aboriginal Engagement and Concerns	Métis 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	- Métis Nation of British Columbia	- 26.5; - 26.6	Summary - 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: - MMRS 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	Métis 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:		- Métis Nation of British Columbia	-26.7; -26.8; -26.10	- Assessment of the Effects of Changes to the Environment on Métis Nation of British Columbia; - Overview of the Changes to the Environment on Métis Nation of British Columbia and their Perspectives; - Assessment of Potential Impacts or Métis 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 Métis 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	Métis 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	- Métis 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 militigated or accommodated as part of the environmental assessment, including the residual and cumulative effects. The ELS will include the perspectives of Aboriginal groups where these were provided to the proponent by the groups:	- 26	- Métis 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 Mets 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	Métis 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; 		- Métis 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	Métis Nation of British Columbia	5		20	Views expressed by Aboriginal groups on the effectiveness of the miligation or accommodation measures;	- 26	- Métis 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	Aborignal Engagement and Concerns	Métis 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	- 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 - 4-27 to 4-29; - 4-31 to 4-41	- Appendix 4-I: Project Update Presentation - Elk Valley Métis - April 2021; - Appendix 4-I: Coal 101 Presentation - Elk Valley Métis - April 2021
261 2	5	Aboriginal Engagement and Concerns	Métis 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	- 4.4.4.2.2; - 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 Métis - April 2021; - Appendix 4-K: Coal 101 Presentation - Elk Valley Métis - April 2021

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ID Par	t EISG Section#	Section Title	Discipline/ IndigenousCommunity	Subsection#	Subsection Title	Page	EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	SubsectionTitle	Page	Appendices
62 2	5	Aboriginal Engagement and Concerns	Métis Nation of British Columbia	5	- 2	21	Changes made to the project design and implementation directly as a result of discussions with Aboriginal groups;	- 26	- Métis Nation of British Columbia	- 26.5	- Métis Nation of British Columbia Consultation and Engagement Summary	- 26.5.2	- Project Development and Pre-Application Engagement	-26-22 to 26-24	n/a
63 2	5	Aboriginal Engagement and Concerns	Métis 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 VCs) 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	- Métis Nation of British Columbia Baseline Conditions and Rights and Interests: - Assessment of the Effects of Changes to the Environment on Métis Nation of British Columbia: - Overview of the Changes to the Environment on Métis Nation of British Columbia and their Perspectives: - Indigenous Impact Management Plan: - Assessment of Potential Impacts or Métis 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; - Economic Conditions; - Summary of Metis Nation of B. C.'s Right and Interests; - Pottential Effects of the Changes to the Environment on the MNBC; - Currulative 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; - 26-55 to 26-100; - 26-102, 26-103 to 26-124; - 26-125 to 26-126; - 26-126 to 26-145; - 26-148 to 26-187	tv'a
64 2	5	Aboriginal Engagement and Concerns	Métis 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	- Métis Nation of British Columbia	- 26.5; - 26.6; - 26.8	Métis 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
65 2	5	Aboriginal Engagement and Concerns	Métis Nation of British Columbia	5	- 2	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 asset out in the Updated Guidelines for Federal Officials to Fulfill the Duty to Consult (2011).	- 26	- Métis Nation of British Columbia	n/a	n/a	n/a	n/a	n/a	n/a
66 2	5	Aboriginal Engagement and Concerns	Métis Nation of British Columbia	5.1	Aboriginal Groups to Engage 2 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
67 2	5	Aboriginal Engagement and Concerns	Métis Nation of British Columbia	5.1	Aboriginal Groups to Engage 2 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	-4-27 to 4-29; -4-31 to 4-41	- Appendix 4-J: Project Update Presentation - Elk Valley Métis - April 2021; - Appendix 4-K: Coal 101 Presentation - Elk Valley Métis - April 2021
68 2	5	Aboriginal Engagement and Concerns	Métis Nation of British Columbia	5.1	Aboriginal Groups to Engage 2 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	-4-27 to 4-29; -4-31; -4-31	n/a
69 2	5	Aboriginal Engagement and Concerns	Métis Nation of British Columbia	5.1	Aboriginal Groups to Engage 2 and Engagement Activities	21	 Howengagement 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. 	1 - 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 Métis - April 2021; - Appendix 4-K: Coal 101 Presentation - Elk Valley Métis - April 2021
70 2	5	Aboriginal Engagement and Concerns	Métis Nation of British Columbia	5.1	Aboriginal Groups to Engage 2 and Engagement Activities		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 elforts, 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	-4-27 to 4-29; -4-31 to 4-41	- Appendix 4-J: Project Update Presentation - Elk Valley Métis - April 2021; - Appendix 4-K: Coal 101 Presentation - Elk Valley Métis - April 2021
71 2	5	Aboriginal Engagement and Concerns	Métis Nation of British Columbia	5.1	Aboriginal Groups to Engage 2 and Engagement Activities		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 bases raised by each Aboriging 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	-4-27 to 4-29; -4-31 to 4-41	- Appendix 4-J: Project Update Presentation - Elk Valley Métis - April 2021; - Appendix 4-K: Coal 101 Presentation - Elk Valley Métis - April 2021
72 2	5	Aboriginal Engagement and Concerns	Métis Nation of British Columbia	5.1	Aboriginal Groups to Engage 2 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	-4-27 to 4-29	n/a
73 2	5	Aboriginal Engagement and Concerns	Métis Nation of British Columbia	5.1	Aboriginal Groups to Engage 2 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	- 4.4.4.2.2; - 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 Métis - April 2021; - Appendix 4-K: Coal 101 Presentation - Elk Valley Métis - April 2021
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				Discipline/		T									
10	Part	EISG Section#	Section Title	IndigenousCommunity	Subsection#	Subsection Title	Page ETS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	Subsection Title	Page	Appendices
274	2	5	Aboriginal Engagement and Concerns	Métis Nation of British Columbia	5.1	Aboriginal Groups to Engage 22 and Engagement Activities	There are additional Aboriginal groups that are expected to be less affected by the Project and its related effects. The proponent will make key EAsummary documents (draft/finalEIS, 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	Métis Nation of British Columbia	5.1	Aboriginal Groups to Engage 22 and Engagement Activities	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 Trib	e)												
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 group that may be affected by the Project, to obtain their views on:	os - 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	. 15	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 - Kainai (Blood Tribe)	-4.4	Indigenous Communities Consultation and Engagement Kainal Consultation and Engagement Summary	-4.4.4.2.2; -4.4.5 -27.5.2; -27.5.4	- Schedule C Nations Engagement Activities; - Indigenous Communities Key I ssues Summary Table - Project Development and Pre-Application Engagement; - Preliminary Understanding of Rights and Interests	-4-22 to 4-23; -4-31 to 4-41 -27-21 to 27-23; -27-24 to 27-25	- 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 Aborignal 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 Kainal (Blood Tribe)	-4.4	Indigenous Communities Consultation and Engagement Kainal Consultation and Engagement Summary	-4.4.4.2.2; -4.4.5 -27.5.2; -27.5.4	- Schedule C Nations Engagement Activities; - Indigenous Communities Key I ssues Summary Table - Project Development and Pre-Application Engagement; - Preliminary Understanding of Rights and Interests	-4-22 to 4-23; -4-31 to 4-41 -27-21 to 27-23; -27-24 to 27-25	- 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:	i - 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 - Kainai (Blood Tribe)	-4.4	Indigenous Communities Consultation and Engagement Kainai Consultation and Engagement Summary	-4.4.4.2.2; -4.4.5	- Schedule C Nations Engagement Activities - Indigenous Communities Key I ssues Summary Table - Project Development and Pre-Application Engagement	-4-22 to 4-23; -4-31 to 4-41 -27-21 to 27-23	- 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	- Kainal Consultation and Engagement Summary; - Kainal 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; - Känis' Rights and Interests: Historic and Current Use of Lands and Resource sfor Traditional Purposes; - Summary of the Kainal 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	Aborighal 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:		- Kalnai (Blood Tribe)	-27.7; -27.8; -27.10	- Assessment of the Effects of Changes to the Environment on the Kainal: - Overview of the Changes to the Environment on the Kainal and their Perspectives: - Assessment of Potential Impacts of the Kainal's Rights and Interests	- 27.8; - 27.10.2	Potential Effects of the Changes to the Environment on the Kainait - Cumulative Effects Assessment of the Changes to the Environment on the Kainait - Overview of the Changes to the Environment on the Kainai and their Persectives: - 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 the 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	-27-123to27-142	n/a

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ID P	art EISG Section#	Section Title	Discipline/	Subsection#	Subsection Title Page	EIS Guideline Description	Chapter#	Chapter Title	Saction#	Section Title	Subsection#	SubsectionTitle	Page	Annandinas
ים עו	art EISG Section#		IndigenousCommunity	Subsection#	Subsection Title Page	E13 Guideline Description	Chapter#		Section#		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 Abordiginal peoples or potential adverse impacts on potential or established Abordiginal 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 Abordiginal 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 Kainal: - Overview of the Changes to the Environment on the Kainal and their Perspectives: - Assessment of Potential Impacts on the Kainai's Rights and Interests	- 27.8; - 27.10.2	- Potential Effects of the Changes to the Environment on the Kainat - Ourmulative Effects Assessment of the Changes to the Environment on the Kainat; - 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	- 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 ICS) 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	- 27.7.3; - 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: - Economic Conditions: - Summary of the Kainai's Right and Interests: - Potential Effects of the Changes to the Environment on the Kainai's - Ormulative Effects Assessment of the Changes to the Environment on the Kainai's - 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 Draff 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 Summany: 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: Comments Revelved 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 Abordjinal 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 21 and Engagement Activities	Withrespect to engagement activities, document:	- 4	- Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	tv/a
295 2	5	Aboriginal Engagement and Concerns	Kainai (Blood Tribe)	5.1	Aboriginal Groups to Engage 21 and Engagement Activities	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 21 and Engagement Activities	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 21 and Engagement Activities	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.	1 - 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

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ID	Part EISG S	Section#	Section Title	Discipline/ IndigenousCommunity	Subsection#	Subsection Title Page	EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	Subsection Title	Page	Appendices
298 2	5	, A	boriginal Engagement and Joncerns	Kainai (Blood Tribe)	5.1	Aboriginal Groups to Engage 21 and Engagement Activities	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 I ssues Summary Table	-4-22 to 4-23; -4-31 to 4-41	- Appendix 4-F: Project Overview Presentation - Kainal First Nation - May 2020
299 2	5		Oboriginal Engagement and Concerns	Kainai (Blood Tribe)	5.1	Aboriginal Groups to Engage 21 and Engagement Activities	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 - Kainal First Nation - May 2020
300 2	5		Aboriginal Engagement and Concerns	Kainai (Blood Tribe)	5.1	Aboriginal Groups to Engage 21 and Engagement Activities	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 - Kainal First Nation - May 2020
301 2	5		Nboriginal Engagement and Concerns	Kainai (Blood Tribe)	5.1	Aboriginal Groups to Engage 22 and Engagement Activities	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 - Kainal First Nation - May 2020
302 2	5		Nooriginal Engagement and Concerns	Kainai (Blood Tribe)	5.1	Aboriginal Groups to Engage 22 and Engagement Activities	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 22 and Engagement Activities	Upon receipt of knowledge or information of potential effects to an Aboriginal group no Isted above, the proponent shall provide that information to the Agency at the earliest opportunity.		- Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	n/a
304	Pilkani	Nation (Aap	átohsipikání)												
305 2	5		Aboriginal Engagement and Concerns	Pilkani Nation (Aapátohsipikáni)	5	- 19	For the purposes of developing the EIS, the proponent will engage with Aboriginal group that may be affected by the Project, to obtain their views on:	s - 4	- Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	n/a
306 2	5		borginal Engagement and Concerns	Pilkani Nation (Aapátohsipikáni)	5	- 19	Effects of changes to the environment on Aboriginal peoples (health and socioeconomic 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 - Pilkani Nation (Aapatohsipikani)	-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 I ssues 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		Nooriginal Engagement and Concerns	Pikani Nation (Aapátohsipikáni)	5	- 20	Potential adverse impacts of the Project on potential or established Aboriginal or Treaty rights.	- 4	- Consultation and Engagement - Pilkani Nation (Aapatohsipikani)	-4.4	- Indigenous Communities Consultation and Engagement - Pilkani 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 I ssues 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	Pilkani 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		Nooriginal Engagement and Concerns	Pikani Nation (Aapatohsipikáni)	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 - Pilkani Nation (Aapátohsipikáni)	- 4.4 - 28.5	- Indigenous Communities Consultation and Engagement - Pilkani 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		Nboriginal Engagement and Concerns	Pikani Nation (Aapátohsipkáni)	5	- 20	Each group's potential or established rights (including geographic alextent, 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	- Pilkani Nation (Aapatohsipikani)	- 28.5; - 28.6	- Pilkani Nation Consultation and Engagement Summary; - Pilkani 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: - Pikkan Nation's Rights and Interests: Historic and Current Us of Lands and Resources for Traditional Purposes: - Summary of Pikkani Nation's Rights and Interests	- 28-25 to 28-29; - 28-32 to 28-36; e - 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

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ID	Part EISG Section#	Section Title	Discipline/ IndigenousCommunity	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 (Aapátohspikáni)	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. I include the perspectives of Aboriginal groups where these were provided to the proponent by the groups:		- Pilkani Nation (Aapatohsipikani)	- 28.7; - 28.8; - 28.10	Pilkani Nation;	- 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	Piikani Nation (Aapátohsipikáni)	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 Aborginal or Treaty rights. These measures will be written as specific commitments that clearly describe how the proponent intends to implement them:	- 28	- Pilkani Nation (Aapátohsipikáni)	- 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	Pilkani Nation (Aapátohsipikáni)	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	- Pilkani Nation (Aapátohsipikáni)	- 28.7; - 28.8; - 28.10	Changes to the Environment on Pikani Nation;	-28.7.3; -28.7.4; -28.8; -28.10.2	- Potential Effects of the Changes to the Environment on Pilkani Nation: - Cumulative Effects Assessment of the Changes to the Environment on Pilkani Nation: - Overview of the Changes to the Environment on Pilkani Nation and their Perspectives; - Potential Impacts on the Pilkani 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	Piikani Nation (Aapátohsipikáni)	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	- Pilkani Nation (Aapátohsipikáni)	- 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	Pilkani Nation (Aapátohsipikáni)	5	-	20	Views expressed by Aboriginal groups on the effectiveness of the mitigation or accommodation measures:	- 28	- Pilkani Nation (Aapátohsipikáni)	- 28.5; - 28.9	- Pilkani 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 (Aapatohsipikáni)	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	- Economic Conditions Assessment - Consultation and Engagement	- 17.5 - 4.4		-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	Pilkani Nation (Aapátohsipikáni)	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		- 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	Pilkani Nation (Aapátohsipikáni)	5	-	21	Changes made to the project design and implementation directly as a result of discussions with Aboriginal groups:	- 28	- Pilkani Nation (Aapátohsipikáni)	- 28.5	- Piikani 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 (Aapatohsipikáni)	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 militigation measures: and	-28	- Pilkani Nation (Aapatohsipikani)	-28.6; -28.7; -28.8; -28.9; -28.10	and Rights and Interests; - Assessment of the Effects of Changes to the Environment on Pilkani Nation; - Overview of the Changes to the Environment on Pilkani Nation and their Perspectives;	- 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	- Pilkani Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes: - Social and Health Conditions: - Sconmic Conditions: - Summary of the Pilkani Nation's Right and Interests; - Potential Effects of the Changes to the Environment on the Pilkani Nation; - Cumulative Effects Assessment of the Changes to the Environment on the Pilkani Nation; - Cumulative Effects Assessment of the Changes to the Environment on the Pilkani Nation; - Overview of the Changes to the Environment on the Pilkani Nation and their Perspectives; - Indigenous Impact Management Plan; - Potential Impacts on the Pilkani 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	Plikani Nation (Aapatohsipikani)	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	- Pilkani Nation (Aapatohsipikan)	- 28.5; - 28.6; - 28.8	Engagement Summary;	-28.5.2; -28.6.6; -28.8	- Project Development and Pre-Application Engagement: - Pilkani 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 Pilkani 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

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ID Pa	rt EISG Section#	Section Title	Discipline/	Subsection#	Subsection Title	Page	EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	SubsectionTitle	Page	Appendices
321 2	5	Aboriginal Engagement and Concerns	Indigenous Community Pikani Nation (Aapátohsipikáni)	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	- 28	- Pilkani Nation (Aapátohsipikáni)	n/a	n/a	n/a	n/a	n/a	n/a
322 2	5	Aboriginal Engagement and	Pilkani Nation (Aapátohsipikáni)	5.1	Aboriginal Groups to Engage	21	Fulfill the Duty to Consult (2011). With respect to engagement activities, document:	- 4	- Consultation and	n/a	n/a	n/a	n/a	n/a	n/a
222 2	r	Concerns Aboriginal Engagement and	Piikani Nation (Aapátohsipiikáni)	F 1	and Engagement Activities Aboriginal Groups to Engage	21	The engagement activities undertaken with Aboriginal groups prior to the submission		Engagement - Consultation and	- 4.4	- Indigenous Communities	-4.4.4.2.2;	- Schedule C Nations Engagement Activities:	- 4-24 to 4-25;	26
323 2	5	Concerns	rikani vaton (Papatorspikani)	3.1	and Engagement Activities	21	of the EIS, including the date and means of engagement (e.g., meeting, mail, telephone):	-4	Engagement	* 4.4	Consultation and Engagement	-4.4.5	- Indigenous Communities Key Issues Summary Table	-4-31 to 4-41	IVA
324 2	5	Aboriginal Engagement and Concerns	Piikani Nation (Aapátohsipiikáni)	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	Pilkani Nation (Aapátohsipikáni)	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.	1 - 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	Aborighal Engagement and Concerns	Pilkani Nation (Aapátohsipikáni)	5.1	Aboriginal Croups 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 Act tivities: - Indigenous Communities Key I ssues Summary Table	- 4-24 to 4-25; - 4-31 to 4-41	n/a
327 2	5	Aboriginal Engagement and Concerns	Pikani Nation (Aapátohsipikáni)	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 act thities, recording all interactions with Aboriginal groups, the Sausersaked yearch 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	Pilkani Nation (Aapátohsipikáni)	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	Pilkani Nation (Aapátohsipikáni)	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 EAsummary document (ortoft/finalEL) 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 (Aapátohsipikáni)	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 aller the islo 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	Piikani Nation (Aapátohsipikáni)	5.1	Aboriginal Groups to Engage and Engagement Activities	22	Upon receipt of knowledge or information of potential effects to an Aboriginal group no lated above, the proponent shall provide that information to the Agency at the earliest opportunity.	t 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 group that may be affected by the Project, to obtain their views on:	5 - 4	- Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	n/a
334 2	5	Aborighal 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	- Consultation and Engagement - Siksika Nation	- 4.4	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 I ssues 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	Aborighal Engagement and Concerns	Sikska Nation	5	-	20	Potential adverse impacts of the Project on potential or established Aboriginal or Treaty rights.	- 4	- Consultation and Engagement - Siksika Nation	-4.4	Indigenous Communities Consultation and Engagement Skska Nation Consultation and Engagement Summary	-4.4.4.2: -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

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ID	Part	EISG Section#	Section Title	Discipline/	Subsection#	Subsection Title	Page EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	Subsection Title	Page	Appendices
336	2	5	Aboriginal Engagement and	IndigenousCommunity Siksika Nation	5		20 With respect to the above matters and in addition to information requirements outline		- Consultation and	n/a	n/a	n/a	n/a	n/a	r/a
			Concerns				in Part 2, Sections 6.1.8 and 6.3.6, of these guidelines, the EIS will document:		Engagement						
337	2	5	Aboriginal Engagement and Concerns	Siksika Nation	5		 VCs suggested by Aboriginal groups for inclusion in the ETS, 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	- 4-25 to 4-26; - 4-31 to 4-41	- Appendix 4-F: Project Overview Presentation - Siksika First Nation - May 2020
								- 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: 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	•	Each group' spotential 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 record	6	- Siksika Nation	- 29.5; - 29.6	- Siksika Nation Consultation and Engagement Summary; - Siksika Nation Baseline Conditions	- 29.5.4; - 29.6.5; - 29.6.6;	- Preliminary Understanding of Rights and Interests; - Community, Reserves, and Traditional Territory; - Siksika Nation's Rights and Interests: Historic and Current Use	- 29-24 to 29-26; - 29-28 to 29-33; - 29-34 to 29-52;	n/a
							The second of the property of the property of the second o				and Interests	- 29.6.7	of Lands and Resources for Traditional Purposes - Summary of the Siksika Nation's Rights and Interests	- 29-49 to 29-52	
339	2	5	Aboriginal Engagement and Concerns	Siksika Nation	5	-	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	- 29	- Siksika Nation	- 29.7; - 29.8;	- Assessment of the Effects of Changes to the Environment on	- 29.7.3; - 29.7.4;	- Potential Effects of the Changes to the Environment on Siksika Nation;	- 29-59 to 29-99; - 29-97, 29-100 to 29-122;	- Appendix 29-A: Table 29-A: 1 - Summary of the Results of the Indigenous Consultation Related to Aboriginal Interests and Other Matters of Concern;
							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 Proje and the predicted future conditions without the Project. Include the perspectives of Aboriginal groups where these were provided to the proponent by the groups:	ect		- 29.10	Siksika Nation; - Overview of the Changes to the Environment on Siksika Nation and their Perspectives; - Assessment of Potential Impacts on	- 29.8; - 29.10.2	- 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	- 29-123 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
											Siksika Nation's Rights and Interests				
340	2	5	Aboriginal Engagement and Concerns	Siksika Nation	5	-	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 the clearly describe how the proponent intends to implement them;		- 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		Based on the proponent's perspective, the effects of changes to the environment of Aboriginal peoples or potential adverse impacts on potential or established Aboriginal or Treaty rights that have not been fully milligated 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:	r	- Siksika Nation	- 29.7; - 29.8; - 29.10	- Assessment of the Effects of Changes to the Environment on Skska Nation: - Overview of the Changes to the Environment on Skska Nation and their Perspectives; - Assessment of Potential Impacts on Skska 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 Sikska Nation: - Cumulative Effects Assessment of the Changes to the Environment on Sikska 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	-	Specific suggestions raised by Aboriginal groups for mitigating the effects of change to the environment on Aboriginal peoples or accommodating potential adverse impact of the project on potential or established Aboriginal and Treaty rights:		- Sīksīka 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		Views expressed by Aboriginal groups on the effectiveness of the miligation 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		 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 E 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 I ssues Summary Table	-4-25 to 4-26; -4-31 to 4-41	- Appendix 4-G: Project Overview Presentation - Siksika First Nation - May 2020

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ID	Part EISG Section#	Section Title	Discipline/ IndigenousCommunity	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	- 2	11	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	- 2	n	Where and how Aborighal traditional knowledge was incorporated into the environmental effects assessment (including baseline conditions and effects analysis for VS2 and the condideration of potential adverse impact son potential or established Aboriginal or Treaty rights and related miligation measures, and	-29	- Siksika Nation	- 29.6; - 29.7; - 29.8; - 29.9; - 29.10	and Rights and Interests: - Assessment of the Effects of Changes to the Environment on Sk:ska Nation: - Overview of the Changes to the Environment on Sk:ska Nation and their Perspectives: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on Sk:ska Nation's Rights and Interests		- Skiska Nation's Rights and Interests: Historic and Current Us of Lands and Resources for Traditional Purposes; - Social and Health Conditions; - Economic Conditions; - Economic Conditions; - Summary of Skiskia Nation's Right and Interests; - Potential Effects of the Changes to the Environment on Skiska Nation: - Curmidative Effects Assessment of the Changes to the Environment on Skiska Nation: - Overview of the Changes to the Environment on Skiska Nation: - Overview of the Changes to the Environment on Skiska Nation and their Perspectives; - Indigenous Impact Management Plan: - Potential Impacts on Skiska Nation's Rights and Interests	- 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	Six-six a Nation	5	- 2	n	 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	- 29.5; - 29.6; - 29.8	Engagement Summary;	- 29.5.2; - 29.6.6; - 29.8	Project Development and Pre-Application Engagement: Siksika Nation's Rights and Interests: Historic and Current Us 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; e - 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 Abordignal 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	- 2	n	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 objections asset 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 2 and Engagement Activities	n	 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 2 and Engagement Activities	11	 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	- 4-25 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 2 and Engagement Activities	11	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	- 4-25 to 4-26; - 4-31; - 4-31	tv'a
353 2	5	Aboriginal Engagement and Concerns	Siksika Nation	5.1	Aboriginal Groups to Engage 2 and Engagement Activities	11	 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. 	1 - 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
354 2	5	Aboriginal Engagement and Concerns	Sikska Nation	5.1	Aboriginal Groups to Engage 2 and Engagement Activities		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 peraguent activities to provide adequate time for Aboriginal groups to review and comment on the relevant information (see Section S. O). 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	- 4-25 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 2 and Engagement Activities	n	The proponent will ensure that views of Aborighal groups are recorded. The proponent will keep detailed tracking records of its engagement activities, recording all interactions with Aborighal groups, the Suser sales by each Aborighal 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	- 4-25 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 2 and Engagement Activities	11	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	- 4-25 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 2 and Engagement Activities	12	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	- 4-25 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 2 and Engagement Activities	12	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
359 2	5	Aboriginal Engagement and Concerns	Siksika Nation	5.1	Aboriginal Groups to Engage 2 and Engagement Activities	12	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

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ID I	ert 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
361 2	Tsuut'ina Nation	Aboriginal Engagement and Concerns	Tsuut'ina Nation	5	-	19	For the purposes of developing the EIS, the proponent will engage with Aboriginal group that may be affected by the Project, to obtain their views on:	s - 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 architlectural significance; and current use of lands and resources for traditional purposes); and 	- 4	- Consultation and Engagement	- 4. 4 - 30.5	- 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	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
							culteriose of lands and resources for traditional pulposesy, and	- 30	-Tsuut'ina Nation	- 30.3	- Tsuut'ina Nation Consultation and Engagement Summary	- 30.5.2; - 30.5.4	- Project Development and Pre-Application Engagement: - Preliminary Understanding of Rights and Interests	-30-21 to 30-22; -30-23 to 30-26	Communities of the oracle free passessment and neconfinence in the community and execu-
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	- 4.4 - 30.5	- 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	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
									- Tsuut'ina Nation		- Tsuut'ina Nation Consultation and Engagement Summary	- 30.5.2; - 30.5.4	- Project Development and Pre-Application Engagement; - Preliminary Understanding of Rights and Interests	- 30-21 to 30-22; - 30-23 to 30-26	
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 ETS 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	VCssuggested by Aboriginal groups for inclusion in the ETS, 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	- 4-26; - 4-31 to 4-41	- 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
									- Tsuut'ina Nation	- 30.5	Engagement Summary	- 30.5.2	- Project Development and Pre-Application Engagement	-30-21 to 30-22	Communities on the Draft Effects Assessment and Recommendations Addressed
366 2	5	Aboriginal Engagement and Concerns	Tsuutina Nation	5	-	20	 Each group's potential or established rights (including geographic alextent, 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 		- Tsuut'ina Nation	- 30.5; - 30.6	- Tsuutina Nation Consultation and Engagement Summary; - Tsuutina Nation Baseline Conditions and Rights and Interests	- 30.6.5;	- Preliminary Understanding of Rights and Interests: - Community, Reserves, and Traditional Territory; - Tsuut' in a 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	Tsuutina 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 Projec and the predicted future conditions without the Project. Include the perspectives of Aboriginal groups where these were provided to the proponent by the groups. 		- Tsuut'ina Nation	- 30.7; - 30.8; - 30.10	- Assessment of the Effects of Changes to the Environment on Tsuufina Nation: - Overview of the Changes to the Environment on the Tsuufina Nation and their Perspectives: - Assessment of Potential Impacts on Tsuufina Nation's Rights and Interests		-Potential Effects of the Changes to the Environment on Tsuuffins Nation: Cumulative Effects Assessment of the Changes to the Environment on Tsuuffins Nation: - Overview of the Changes to the Environment on Tsuuffina Nation and their Perspectives; -Potential Impacts on the Tsuuffina 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 miligate 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 t	- 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	Aborighal Engagement and Concerns	Tsuutina Nation	5		20	 Based on the proponent's perspective, the effects of changes to the environment on Abordijnal peoples or potential adverse impacts on potential or established Abordijnal 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 Abordijnal groups where these were provided to the proponent by the groups; 		- Tsuutina Nation	- 30.7; - 30.8; - 30.10	- Assessment of the Effects of Changes to the Environment on Tsuut'ina Nation; - Overview off 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'ins Nation: Cumulative Effects Assessment of the Changes to the Environment on Tsuut'ins Nation: - Overview of the Changes to the Environment on Tsuut'ins Nationand their Perspectives; - Potential Impacts on Tsuut'ins 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	Tsuutina Nation	5		20	Views expressed by Aboriginal groups on the effectiveness of the miligation 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
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			Discipline/											
ID Pa	art EISG Section#	Section Title	IndigenousCommunity	Subsection#	Subsection Title Pag	e EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	Subsection Title	Page	Appendices
372 2	5	Aboriginal Engagement and Concerns	Tsuutina 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	- 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 I saues Summary Table	- 17-72 to 17-91 - 4-26; - 4-31 to 4-41	n/a
373 2	5	Aboriginal Engagement and Concerns	Tsuut'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	Tsuut'ina Nation	5	- 21	Changes made to the project design and implementation directly as a result of discussions with Aboriginal groups:	- 30	- Tsuut'ina Nation	- 30.5	Tsuut'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 Abordinal 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
2	5	Aboriginal Engagement and Concerns	Tsuutina Nation	5	. 21	Where and how Aboriginal traditional knowledge was incorporated into the environmental effect sassessment (including baseline conditions and effect sanalysis for V.S.) and the consideration of potential adverse impacts on potential or established Aboriginal or Treaty rights and related mitigation measures: and	-30	- Tsuutina Nation	- 30.6; - 30.7; - 30.8; - 30.9; - 30.10	Tsuut'na Nation: - Overview of the Changes to the Environment on Tsuut'na Nation and their Perspectives: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on Tsuut'na Nation's Rights and Interests	- 30. 6. 6. 7; - 30. 6. 6. 8; - 30. 6. 7; - 30. 7. 3; - 30. 7. 4; - 30. 8; - 30. 9; - 30. 10. 2	- Tsuut'ina Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes: - Social and Health Conditions: - Economic Conditions: - Economic Conditions: - Summary of the Tsuut'ina Nation's Right and Interests: - Summary of the Tsuut'ina Nation's Right and Interests: - Potential Effects of the Changes to the Environment on Tsuut'ina Nation: - Cumulative Effects Assessment of the Changes to the Environment on Suut'ina Nation: - Overview of the Changes to the Environment on the Tsuut'ina Nation and their Perspectives: - Indigenous Impact Management Plan: - Potential Impacts on the Tsuut'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	Tsuut'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	- Tsuut'ina Nation	- 30.5; - 30.6; - 30.8	- Tsuut'ina Nation Consultation and Engagement Summany: - Tsuut'ina Nation Baseline Conditions and Rights and Interests: - Overview of the Changes to the Environment on Tsuut'ina Nation and their Perspectives	- 30.5.2; - 30.6.6; - 30.8	- Project Development and Pre-Application Engagement: - Tsuut'in Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes: - Overview of the Changes to the Environment on Tsuut'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	Tsuut'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</i> <i>Fulfill the Duty to Consult</i> (2011).	- 30	- Tsuut'ina Nation	n/a	n/a	n/a	n/a	n/a	n/a
378 2	5	Aboriginal Engagement and Concerns	Tsuut'ina Nation	5.1	Aboriginal Groups to Engage 21 and Engagement Activities	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	Tsuut'ina Nation	5.1	Aboriginal Groups to Engage 21 and Engagement Activities	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	Tsuut'ina Nation	5.1	Aboriginal Groups to Engage 21 and Engagement Activities	Any future planned engagement activities: and	- 4	- Consultation and Engagement	- 4.4	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	Tsuutina Nation	5.1	Aboriginal Groups to Engage 21 and Engagement Activities	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.	1 - 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 I ssues Summary Table	-4-26; -4-31 to 4-41	n/a
382 2	5	Aboriginal Engagement and Concerns	Tsuut'ina Nation	5.1	Aboriginal Groups to Engage 21 and Engagement Activities	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 need-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		-4.4.2.2; -4.4.5	- Schedule C Nations Engagement Activities: - Indigenous Communities Key I saues Summary Table	-4-26; -4-31 to 4-41	Iv/a

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ID	Part	EISG Section#	Section Title	Discipline/ Indigenous Community	Subsection#	Subsection Title	Page EIS Guideline Description	Chapter#	t 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 proponen 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.		- Consultation and Engagement	-4.4	- Indigenous Communities Consultation and Engagement	-4.4.4.2.2; -4.4.5	- Schedule C Nations Engagement Act Nitles: - 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	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 Aborigina groups and ensure their views are heard and recorded.		- Consultation and Engagement	- 4.4	- Indigenous Communities Consultation and Engagement	-4.4.4.2.2; -4.4.4.3	- Schedule C Nations Engagement Act Witles: - 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	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 duri 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 ng	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	Upon receipt of knowledge or information of potential effects to an Aboriginal group listed above, the proponent shall provide that information to the Agency at the earlies opportunity.		n/a	n/a	n/a	n/a	n/a	n/a	n/a
388		Métis Nation Alb	erta – Region 3												
389	2	5	Aboriginal Engagement and Concerns	Métis Nation Alberta – Region 3	5		19 For the purposes of developing the EIS, the proponent will engage with Aboriginal grouthat may be affected by the Project, to obtain their views on:	ups - 4	- Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	n/a
390	2	5	Aboriginal Engagement and Concerns	Métis Nation Alberta – Region 3	5		 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 - Métis Nation Alberta – Region 3	- 4.4	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 I ssues 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	Métis Nation Alberta – Region 3	5		Potential adverse impacts of the Project on potential or established Aboriginal or Treaty rights.	-4	- Consultation and Engagement - Métis Nation Alberta – Region 3	-4.4	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 I ssues 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	Métis Nation Alberta – Region 3	5	-	With respect to the above matters and in addition to information requirements outline in Part 2, Sections 6.1.8 and 6.3.6, of these guidelines, the EIS will document:	ed -4	- Consultation and Engagement	n/a	n/a	n/a	n/a	n/a	n/a
393	2	5	Aboriginal Engagement and Concerns	Métis Nation Alberta – Region 3	5		VCs suggested by Aboriginal groups for inclusion in the ETS, whether they were included, and the rationale for any exclusions:	-4	- Consultation and Engagement - Métis Nation Alberta – Region 3	-4.4	Indigenous Communities Consultation and Engagement Métis 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	Métis Nation Alberta – Region 3	5		Each group' spotential 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 record	s	- Métis Nation Alberta – Region 3	- 31.5; - 31.6	Métis Nation Alberta – Region 3 Consultation and Engagement Summary: Métis 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

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ID	Dart	EISG Section#	Section Title	Discipline/	Subsection#	Subsection Title	Page EIS Guideline Description	Chapter# Chapter Title	Section#	Section Title	Subsection#	Subsection Title	Page	Appendices
10	rait	LI3G SECTION		Indigenous Community	Subsection in	Subsection ritie								
395	2	5	Aborighal Engagement and Concerns	Métis 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.	Region 3	- 31.7; - 31.8; - 31.10	- Assessment of the Effects of Changes to the Emvironment 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	-31-92 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	-	Based on the proponent's perspective, the measures identified to miligate 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 - Métis 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	Métis Nation Alberta – Region 3	S		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 Treatly 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 - Métis Nation Alberta – Region 3	-31.7; -31.8; -31.10	Métis Nation Alberta – Region 3;	-31.7.3; -31.7.4; -31.8; -31.10.2	-Potential Effects of the Changes to the Environment on Métis Nation Alberta - Region 3: -Cumulative Effects Assessment of the Changes to the Environment on Métis Nation Alberta - Region 3: -Overview of the Changes to the Environment on Métis Nation Alberta - Region 3 and their Perspectives; -Potential Impacts on Métis Nation Alberta - Region 3's Rights and Interests	-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	Métis Nation Alberta – Region 3	5	-	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.		- 31.9	- Indigenous Impact Management Plan	-31.9	- Indigenous Impact Management Plan	-31-117 to 31-136	n/a
399	2	5	Aboriginal Engagement and Concerns	Métis Nation Alberta – Region 3	5	-	Views expressed by Aboriginal groups on the effectiveness of the mitigation or accommodation measures;	- 31 - Métis Nation Alberta - Region 3	- 31.5; - 31.9	Métis 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	Métis Nation Alberta – Region 3	5	-	From the proponent's perspective, any potential cultural, social and/or economic impacts or benefits to Abordginal groups that may arke as a result of the Project. The EIS will include the perspectives of Abordginal groups where these were provided to the proponent by the groups:	-17 -Economic Conditions Assessment -4 -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	Métis Nation Alberta – Region 3	5	-	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	Métis Nation Alberta – Region 3	5		Changes made to the project design and implementation directly as a result of discussions with Aboriginal groups:	- 31 - Métis 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 Abordjinal 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	S	Aboriginal Engagement and Concerns	Métis Nation Alberta – Region 3	5		Where and how Aboriginal traditional knowledge was incorporated into the environmental effects assessment (including baseline conditions and effect sanalysis for VC3) and the consideration of potential adverse impacts on potential or established Aboriginal or Treaty rights and related mitigation measures; and	- 31 - Métis Nation Alberta – Region 3	-31.6; -31.7; -31.8; -31.9; -31.10	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	-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: - 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 Impact son Métis Nation Alberta – Region 3's Rights and Interests	- 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

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ID P	art EISG Section#	Section Title	Discipline/ IndigenousCommunity	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	Métis 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	- Métis Nation Alberta – Region 3	-31.5; -31.6; -31.8	- Métis Nation Alberta - Region 3 Consultation and Engagement Summary: - Métis Nation Alberta - Region 3 Baseline Conditions and Rights and Interests: - Overview of the Changes to the Environment on Métis Nation Alberta - Region 3 and their Perspectives	-31.5.2; -31.6.6; -31.8	Project Development and Pre-Application Engagement: - MMA - 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 Métis Nation Alberta - Region 3 and their Perspectives	-31-221o31-24; -31-341o31-50; -31-1161o31-117	- Appendix 31-A: Table 31-A: 2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
405 2	5	Aboriginal Engagement and Concerns	Métis 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	-31	- Métis Nation Alberta – Region 3	n/a	n/a	n/a	n/a	n/a	n/a
406 2	5	Aboriginal Engagement and Concerns	Métis Nation Alberta – Region 3	5.1	Aboriginal Groups to Engage and Engagement Activities		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	Métis Nation Alberta – Region 3	5.1	Aboriginal Groups to Engage and Engagement Activities		The engagement activities undertak en with Aboriginal groups prior to the submission of the ELS, 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	Métis 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	Métis Nation Alberta – Region 3	5.1	Aboriginal Groups to Engage and Engagement Activities		How engagement activities by the proponent allowed Aborignal groups to understand the project and evaluate its effects on their communities, activities, potential or established Aborignal or Treaty rights, and other interests.	i - 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	Métis Nation Alberta – Region 3	5.1	Aboriginal Groups to Engage and Engagement Activities		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	Métis Nation Alberta – Region 3	5.1	Aboriginal Groups to Engage and Engagement Activities		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 Act Wities; - 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	Métis Nation Alberta – Region 3	5.1	Aboriginal Groups to Engage and Engagement Activities		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	Métis Nation Alberta – Region 3	5.1	Aboriginal Groups to Engage and Engagement Activities		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/finalEIS, 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 Act wittes: - Application Review	- 4-29 to 4-31; - 4-31	n/a
414 2	5	Aboriginal Engagement and Concerns	Métis 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	Métis 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 no 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

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ID	Part EISC	G Section#	Section Title	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	Atm	nospheric Envir	ironment												
418 2	6		Effects Assessment	Atmospheric Environment	6.1	Project Setting and Baseline	Based on the scope of the Project described in Section 3 (Part 1), the EIS will present	- 6	- Atmospheric Environment	- 6.4	- Existing Conditions	- 6.4.1	- Air Quality	- 6-15 to 6-28	- Appendix 6-A: Air Quality Baseline Report (Table 12)
						Conditions	baseline information in sufficient detail to enable the identification of how the Project could affect the VCs and an analysis of those effects.		Assessment						
							social arrest the vest in a ration years those errocts.	- 7		- 7.4	- Existing Conditions	-	-	- 7-8 to 7-15	
									- Acoustic Environment						
								- 22	Assessment	- 22.5	- Project Effects Assessment	- 22.5.4.1.3	- Assessment Limitations	- 22-39 to 22-40	
											,				
									 Human and Ecological Health Assessment 						
									nealth Ascament						
410			F66A- A	Above and and Construence and		Declarat Cattle and December	Charlet About 100 has blood 100 and the conduct of the FA About 100 and 100 feet	- 1-	-/-	- 1-	- 1-	- 1-		-1-	-6
419 2	6		Effects Assessment	Atmospheric Environment	6.1	Project Setting and Baseline Conditions	2 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	2 To determine the appropriate spatial boundaries to describe the baseline information,	- 6	- Atmospheric Environment	- 6.2	- Scope of the Assessment	- 6.2.3.1	- Spatial Boundaries	- 6-6, 6-10 to 6-11	n/a
						Conditions	refer to Section 3.3.3 (Part 1). At a minimum, the EIS will include a description of:		Assessment						
								- 7		- 7.2	- Scope of the Assessment	-7.2.3.1	- Spatial Boundaries	- 7-4 to 7-6	
									- Acoustic Environment						
									Assessment						
421 2	6		Effects Assessment	Atmospheric Environment	6.1.1	Atmospheric Environment		- 6	- Atmospheric Environment	- 6.4	- Existing Conditions	- 6.4.1.1.3;	- Air Quality;	- 6-19 to 6-21;	- Appendix 6-A: Air Quality Baseline Report (Section 2.0, Page 8 to 10; Section 5.0,
							survey of ambient air quality, including the following contaminants: total suspended particulates, fine particulates (PM2.5), particulate matters up to 10 micrometers in size	10	Assessment			- 6.4.1.2.2	- Results	- 6-26 to 6-28	Page 18 to 24); - Appendix 6-C: Air Quality and Greenhouse Gas Assessment (Section 5.2, Page 26
							(PM-10), sulfur oxide (SOx), volatile organic compounds (VOCs), and nitrogen oxide	c							to 28; Section 5.4; Page 29 to 33)
							(NOx);								
422 2	6		Effects Assessment	Atmospheric Environment	6.1.1	Atmospheric Environment	 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 		 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))
							sources, geographic extent and temporal variations will be included;		Assessment						4.0, Page 13 to 17, Appendix B (Health Canada Noise Chiena Calculations))
423 2	6		Effects Assessment	Atmospheric Environment	6.1.1	Atmospheric Environment	Existing ambient night-time light levels at the project site and at any other areas where project sath it is a sold known on officer on light levels. The FLS will describe problem.	- 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
							where project activities could have an effect on light levels. The EIS will describe night- time illumination levels during different weather conditions and seasons;								
424 2	6		Effects Assessment	Atmospheric Environment	6.1.1	Atmospheric Environment	Historical records of monthly and total precipitation (rain and snow) and	- 6	- Atmospheric Environment	- 6.4	- Existing Conditions	- 6.4.1.1.1;	- Meteorology;	- 6-16 to 6-17;	- Appendix 6-A: Air Quality Baseline Report (Table 7);
							temperatures, including means, maximums and minimums.		Assessment			- 6.4.1.2.1;	- Methods;	- 6-21 to 6-22;	- Appendix 6-B: Meteorology Baseline Report (Sections 3.0 and 4.0, Page 9 to 45);
												- 6.4.1.2.2	- Results	- 6-25 to 6-26	 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	8 The assessment will include a consideration of the predicted changes to the	- 6	- Atmospheric Environment	- 6.5	- Project Effects Assessment			- 6-30 to 6-63	- Appendix 7-A: Noise and Vibration Assessment (Section 2.0, Page 5 to 8; Section
						Physical Environment	environment as a result of the Project being carried out or as a result of any powers		Assessment						7.0, Page 30 to 37; Appendix B (Health Canada Noise Criteria Calculations))
							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 t			- 7.5	- Project Effects Assessment			- 7-15 to 7-45	
							each phase of the Project (construction, operation, decommissioning, and		- Acoustic Environment						
							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	- 22	Assessment	- 22.5	- Project Effects Assessment	- 22.5.4.2	- Potential Residual Effects Assessment	- 22-40 to 22-51	
							changes are reversible or irreversible.			LL.0	Troject Erroctor about Tonic	22.0.1.2	Total Name and Table 1970 Control of the Control of	LE IOTOLE ST	
									 Human and Ecological Health Assessment 						
									i caiu i Assessi iletti						
426 2	6		Effects Assessment	Atmospheric Environment	6.2.1	Changes to the Atmospheric	8 • Changes in air quality;	- 6	- Atmospheric Environment	- 6.5	- Project Effects Assessment	-	-	- 6-30 to 6-63	n/a
						Environment			Assessment						
107						a		1			D 1 1500			245, 245	
427 2	6		Effects Assessment	Atmospheric Environment	6.2.1	Changes to the Atmospheric Environment	Changes in ambient noise levels; and	- 7	 Acoustic Environment Assessment 	- 7.5	- Project Effects Assessment	ľ	-	- 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	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
						Environment									

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			Discipline/											
ID 429		ection# Section Title y and Geochemistry	IndigenousCommunity	Subsection#	Subsection Title	Page EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	Subsection Title	Page	Appendices
430 2	6	Effects Assessment	Geology and Geochemistry	6.1	Project Setting and Baseline Conditions	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: Metall 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	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	r/a
432 2	6	Effects Assessment	Geology and Geochemistry	6.1	Project Setting and Baseline Conditions	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	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	rva
434 2	6	Effects Assessment	Geology and Geochemistry	6.1.2	Geology and Geochemistry	 Geomorphology, topography, and geotechnical characteristics of areas proposed construction of major project components: 	or - 3	- Project Description	- 3.3; - 3.7	- Geology; - Project Components	- 3.7.3.3	- - Geotechnical Considerations	- 3-5 to 3-20; - 3-51 to 3-52	- Appendix 8-C: Terrain Stability and Geohazards Mapping Report
							- 8	- Soil and Terrain Assessment - Fish and Fish Habitat	- 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 12-A: Fluvial Geomorphology Assessment of Alexander Creek
									- 12.4	- Existing Conditions	- 12.4.2.1.1	- Lotic Ecosystems	- 12-34 to 12-37	
435 2	6	Effects Assessment	Geology and Geochemistry	6.1.2	Geology and Geochemistry	The geochemical characterization of expected mine material such as wasterock, tailings, coal, reject material, overburden, and potential construction material in ords 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: - Metall 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	Footnote 4: The manual produced by the Mine Environment Neutral Drainage (MEN) 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.		- 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	 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	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	3 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	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	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	6	Effects Assessment	Geology and Geochemistry	6.1.2	Geology and Geochemistry	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 31 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	 Geochemical characterisation of leaching potential, including, but not limited to, contaminants of concern from waste rock, pit walls, coal stock piles, 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; Metall 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

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ID	Part	EISG Section#	Section Title	Discipline/ IndigenousCommunity	Subsection#	Subsection Title	Page EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	Subsection Title	Page	Appendices
444	2	Topography and	Effects Assessment	Topography and Soil	6.1	Project Setting and Baseline 2 Conditions	2 Based on the scope of the Project described in Section 3 (Part 1), the ELS 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.		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 B-A: Baseline Soils Report (Section 3.0, Page 16 to 36: Section 4.0, Page 37 to 41): - Appendix B-B: Baseline Soil and Vegetation Chemistry Report (Section 4.0, Page 14 to 36: Section 5.0, Page 51 to 57): - Appendix B-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 2 Conditions	Should other VCs be identified during the conduct of the EA, the baseline condition for these components will also be described in the EIS.	r n/a n	/a	n/a	n/a	n/a	n/a	r/a	n/a
447	2	6	Effects Assessment	Topography and Soil	6.1	Project Setting and Baseline 2 Conditions	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	v/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 2	Baseline mapping and description of landforms and solls within the local and regional project area;		Soil and Terrain ssessment	-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	Maps depicting solidepth by horizon and soil order within the mine site area to suppossil salvage and reclamation efforts, and to outline potential for soil erosion; and		Soil and Terrain ssessment	- 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 2	Sullability of topsoiland overburden for use in the rehabilitation of disturbed areas.		Soil and Terrain ssessment	- 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)
451 452	2	Groundwaterand	Surface Water Effects Assessment	Groundwater and Surface Water	6.1	Project Setting and Baseline 2 Conditions	Based on the scope of the Project described in Section 3 (Part 1), the ELS will present taseline information in sufficient detail to enable the identification of how the Project could affect the VCs and an analysis of those effects.		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 2 Conditions	Should other VCsbe identified during the conduct of the EA, the baseline condition for these components will also be described in the EIS.	r -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 2 Conditions	2 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 2 Water	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 2 Water	o The hydrogeobgical 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 Assesment; - 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 Technic al 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 2 Water	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 2 Water	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 2 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 2 Water	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 2 Water	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)

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11	Part	EISG Section#	Section Title	Discipline/ IndigenousCommunity	Subsection#	Subsection Title	Page EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	SubsectionTitle	Page	Appendices
461	2	6	Effects Assessment	Groundwater and Surface Water	6.1.4	Groundwater and Surface Water	o Adelineation 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	 Hydrogeological maps and cross-sections for the mine area to outline the extent of aquifers and aquillards, including bedrock fracture and fault zones, locations and depth 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; 	ns	- 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-& 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	 Allgroundwater 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); 		- 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 - Groundwater Quantity - Groundwater Quantity - 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	Monitoring protocol for collection of existing groundwater and surface water data;	- 9	- Groundwater Assessment	- 9.4	- Existing Conditions	- 9.4.2	- Baseline Program Methods	-9-28 to 9-36	- 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)
								- 10	- Surface Water Quantity Assessment	- 10.4	- Existing Conditions	- 10.4.2.1	- Methods	- 10-12 to 10-15	
								-11	- Surface Water Quality Assessment	-11.4	- Existing Conditions	-11.4.2.1	- Methods	-11-18 to 11-21	
465	2	6	Effects Assessment	Groundwater and Surface Water	6.1.4	Groundwater and Surface Water	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;		- 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	 An appropriate numerical hydrogeologic model for the project area, in which quantifies groundwater fluxes, flowpath 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); 		- 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-& Groundwater Technical Report (Section 5.0, Page 33 to 45): Appendix 9-& Predictive Groundwater Quality Modelling Results
467	2	6	Effects Assessment	Groundwater and Surface Water	6.1.4	Groundwater and Surface Water	 Graphs or tables indicating the seasonal variations in groundwater levels, flow regime and quality: 	e, -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 Levek; - 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	 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	- Bedrack Geology	- 9-17 to 9-20	n/a
470	2	6	Effects Assessment	Groundwater and Surface Water	6.1.4	Groundwater and Surface Water	 The delineation of drainage basins, at appropriate scales (water bodies and watercourses), including intermittent streams, floodrisk areas and wetlands, boundaries of the watershed and subwatersheds, overlaid by key project components; 	-10	- Surface Water Quantity Assessment	- 10.2; - 10.3	- Scope of the Assessment; - Regional and Local Overview	-10.2.3.1;	- Spatial Boundaries;	- 10-4 to 10-6; - 10-7 to 10-9	- Appendix 13-B: Wetland Ecosystems Baseline Report (Section 4.2, Page 18 to 20)
								- 11	- Surface Water Quality Assessment	- 11.2; - 11.3	- Scope of the Assessment; - Regional and Local Overview	-11.2.3.1; -	- Spatial Boundaries; -	- 11-5 and 11-7 to 11-8; - 11-12 to 11-14	
									- Landscapes and Ecosystems Assessment	- 13.5	- Existing Conditions	- 13.5.2.2.6	- Wetland Ecosystems	- 13-67	
471	2	6	Effects Assessment	Groundwater and Surface Water	6.1.4	Groundwater and Surface Water	 Hydrological regimes, including monthly, seasonal, and annual water flow (discharged data; 	e) - 10	- Surface Water Quantity Assessment	- 10.4	- Existing Conditions	-10.4.2.2.2	- Hydrology	- 10-15 to 10-23	n/a

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ID	Part	EISG Section#	Section Title	Discipline/	Subsection#	Subsection Title P	Page	EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	Subsection Title	Page	Appendices
שו	Tart	EISO SCORNIN		IndigenousCommunity			rage			·						Аррениесь
472	2	6	Effects Assessment	Groundwater and Surface Water	6.1.4	Groundwater and Surface 24 Water	r	 For each affected water body, the total surface area, bathymetry, maximum and mean depths, water level fluctuations, and type of substrate (sediments); 	- 10	 Surface Water Quantity Assessment 	- 10.4	- Existing Conditions	- 10.4.2.2.2	- Hydrology	- 10-16, 10-19 to 10-23	n/a
									- 12		- 12.4	- Existing Conditions	- 12.4.2.2.1;	- Alexander and West Alexander Creeks;	- 12-46 to 12-48;	
										- Fish and Fish Habitat			- 12.4.2.2.2;	- Grave Creek;	- 12-68 to 12-69;	
										Assessment			- 12.4.2.2.3	- Unnamed Tributaries to the Elk River	- 12-73 to 12-76	
										Bathymetry is not relevant						
										to this assessment since the Fish and Fish Habitat and						
										Aquatic LSAs only include						
										shallow creeks.						
473	2	6	Effects Assessment	Groundwater and Surface Water	6.1.4	Groundwater and Surface 25 Water		 seasonal water quality field and lab analytical results (e.g., water temperature, turbidity, pH, dissolved oxygen profiles, and contaminants of concern) and 	- 9	- Groundwater Assessment	- 9.4	- Existing Conditions	- 9.4.3.4	- Groundwater Quality	- 9-50 to 9-61	- Appendix 9-A: Groundwater Technical Report (Section 3.7, Page 16 to 23; Section 5.2, Page 36 to 45);
						water	ì	interpretation at several								- Appendix 9-B: 2018 Hydrogeological Field Data Report (Section 3.0, Page 17);
							ľ	representative tributary and water body monitoring stations;	- 11	 Surface Water Quality Assessment 	- 11.4	- Existing Conditions	- 11.4.2	- Baseline Program	- 11-18 to 11-35	 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	4	Effects Assessment	Groundwater and Surface Water	614	Croundwater and Surface 25		Any local and rational natable surface quater recourses:	0	- Groundwater Assessment	0.4	-Introduction;	-9.1.1;	- Regulatory and Policy Setting;	-9-2;	n/a
4/4	2	0	Effects Assessment	Groundwater and surface water	6.1.4	Groundwater and Surface 25 Water	<u> </u>	 Any local and regional potable surface water resource; 	. 9	- Groundwater Assessment	- 9.4	- Existing Conditions	-9.1.1;	- Regional Groundwater Resources and Users	- 9-25 to 9-29	iva
									- 11	- Surface Water Quality	- 11.4					
										Assessment		- Existing Conditions	-11.4.1.3	- Local and Regional Potable Surface Water Resources	-11-18	
475	2	6	Effects Assessment	Groundwater and Surface Water	6.1.4	Groundwater and Surface 25 Water		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;	Alexander and West Alexander Creeks; Grave Creek;	- 12-67; - 12-73;	- Appendix 12-D: Aquatic Health Baseline Sampling Report
													- 12.4.2.2.4	-Lentic Ecosystems	-12-78	
4/6	2	6	Effects Assessment	Groundwater and Surface Water	6.2	Predicted Changes to the 28 Physical Environment	6	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	- 9	- Groundwater Assessment	- 9.5	- Project Effects Assessment	- 9.5.2; - 9.5.4	 Project Effects; Characterization of Residual Effects, Significance, Likelihood 	- 9-77 to 9-94; , - 9-102, 9-109 to 9-126	 Appendix 11-F: Water Quality Prediction Model; Appendix 11-G: Water Quality Prediction Summary Statistics;
								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	- 11	- Surface Water Quality	- 11.5	- Project Effects Assessment		and Confidence		 Appendix 11-1: Mass Comparison of Nitrate, Selenium, and Sulphate Contributions in Michel Creek
							6	each phase of the Project (construction, operation, decommissioning, and abandonment) and are to be described in terms of the geographic extent of the		Assessment		,	- 11.5.2; - 11.5.4	Drainet Effects	- 11-35 to 11-51; - 11-63 to 11-98	
							(changes, the duration and frequency of change, and whether the environmental					- 11.5.4	 Project Effects; Characterization of Residual Effects, Significance, Likelihood 		
							(changes are reversible or irreversible.						and Confidence		
477	2	6	Effects Assessment	Groundwater and Surface Water	6.2.2	Changes to Groundwater 28		Hydrogeological maps and cross-sections for the mine area modified to indicate	- 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;
						and Surface Water	f	project facilities and predicted changes in topography, hydrogeology, and groundwate flow;								Section 5.2, Page 34)
470	2	,	T66 - A - A	Country of Conference With the	(22	Character Country to the Country of		Character and the Character of the Chara	0		2.4	Fulable a Consillation	0.4.2.5.4	Constitute New orleast Mark For Donate	0.724-0.74	Annual O. A. Connada de Tarbeiro I Decedi (Carbino A. O. Decedi A. O.
4/8	2	6	Effects Assessment	Groundwater and Surface Water	6.2.2	Changes to Groundwater 28 and Surface Water		 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 28		Changes to turbidity, oxygen level, water temperature, ice regime, water quality;	- 9	- Groundwater Assessment	- 9.5	- Project Effects Assessment	- 9.5.2.1;	- Discussion of Potential Effects;	- 9-84 to 9-94;	- Appendix 9-A: GroundwaterTechnicalReport (Section 5.0, Page 36 to 45);
						and Surface Water							- 9.5.4.2	- Screening of Constituents of Potential Concern	- 9-114 to 9-117	- Appendix 9-E: Predictive Groundwater Quality Modelling Results for 43 Parameters
									- 11	 Surface Water Quality Assessment 	- 11.5	- Project Effects Assessment	- 11.5.2.2	- Discussion of Potential Effects	- 11-43 to 11-50	
480	2	6	Effects Assessment	Groundwater and Surface Water	6.2.2	Changes to Groundwater 29		Changes to the hydrological and hydrometric conditions including stream baseflow	- 10	- Surface Water Quantity	-10.5	- Project Effects Assessment	- 10.5.2	- Project Effects	- 10-23 to 10-75	n/a
						and Surface Water	(conditions;		Assessment						
481	2	6	Effects Assessment	Groundwater and Surface Water	6.2.2	Changes to Groundwater 29	, .	Changes to groundwater recharge/discharge areas and groundwater-surface water	- 9	- Groundwater Assessment	- 9.5	- Project Effects Assessment	-9.5.2.1;	- Discussion of Potential Effects;	- 9-84 to 9-94;	- Appendix 9-A: Groundwater Technical Report (Section 4.0, Page 31 to 32;
						and Surface Water	ì	interactions; and					- 9.5.4.1.3	- Groundwater – Surface Water Interactions and Water Quality Predictions	- 9-113	Section 5.0, Page 33 to 36)
									- 11	- Surface Water Quality	- 11.5	- Project Effects Assessment	- 11.5.2.2.5:		- 11-48 to 11-59:	
			1	1		1				LM25C22HIGHT		i .	I- 11.0.Z.Z.Z.5:	·	1- 11-40 tu 11-07;	•

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				Discipline/												
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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 neutratrock drainage and metal leaching associated with the storage of waste rock, coal, tailings, overburden, and potential construction material: 	-11	- Groundwater Assessment - Surface Water Quality Assessment	-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: - Miligation Measures for Changes in Groundwater Quality from Runoff of Water during Washing Coal and Stockpling 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 metalleaching 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
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 - 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 acidrock drainage or metal leaching:	- 3	- Project Description - Surface Water Quality	- 3.5 - 11.5	Geochemical Characterization Project Effects Assessment	-3.5.1; -3.5.2	- Geochemical Characteristics; - ML/ARD Conclusions	- 3-26 to 3-28; - 3-28 to 3-32	 - Appendix 3-C: Denitrification and Selenium Reduction in Unsaturated Waste Rock and Coal Reject - Crown Mountain Coking Coal Project
										Assessment			- 11.5.4.1.1	- Water Quality Model	- 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
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 a cidrock drainage or metal leaching:	- 3	- Project Description - Surface Water Quality	- 3.5 - 11.5	Geochemical Characterization Project Effects Assessment	-3.5.1; -3.5.2	- Geochemical Characteristics; - ML/ARD Conclusions	- 3-26 to 3-28; - 3-28 to 3-32	- Appendix 11-C: Geochemic al Baseline: - Appendix 11-F: Water Quality Prediction Model: - Appendix 11-G: Water Quality Prediction Summary Statistics
										Assessment			- 11.5.4.1.1	- Water Quality Model	- 11-63 to 11-70	
487	2	6	Effects Assessment	Groundwater and Surface Water	6.2.2	Changes to Groundwater and Surface Water	29	 Quantity and quality of leachate from samples of reject material, waste rock, tailings, and coal; 	- 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 3-B: Geochemical Test Data, Sediment Pond Water Quality, and Leachate Flow Rates (Appendix B2)
									-11	- Surface Water Quality Assessment	- 11.5	- Project Effects Assessment	-11.5.4.1.1	- Water Quality Model	- 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
488	2	6	Effects Assessment	Groundwater and Surface Water	6.2.2	Changes to Groundwater and Surface Water	29	 Quantity and quality of effluent to be released from the site into the receiving waters; 	- 3	- Project Description	- 3.7	- Project Components	- 3.7.5.5; - 3.7.5.6	- Sediment Ponds; - Inlet Works and Outlet Spillway	- 3-69 to 3-75; - 3-75 to 3-76	- Appendix 3-B: Geochemical Test Data, Sediment Pond Water Quality, and Leachate Flow Rates (Appendix B1)
									-11	- Surface Water Quality Assessment	-11.5	- Project Effects Assessment	-11.5.4.1.1; -11.5.4.2	- Water Quality Model: - Potential Residual Effects Assessment	-11-63 to 11-70; -11-70 to 11-92	-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-H: 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 Characterization; - 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	 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: 	- 11	- Project Description - Surface Water Quality Assessment	- 3.7	Project Components Project Effects Assessment	-3.7.2 -11.5.4.1.1; -11.5.4.2	- Surface Extraction Area (Pit Design) - Water Quality Model: - Potential Residual Effects Assessment	-3-36 to 3-49 -11-63 to 11-70; -11-70 to 11-92	Appendix 11-C: Geochemical Baseline: Appendix 11-F: Water Quality Prediction Model (Figure 2); Appendix 11-G: Water Quality Prediction Summary Statistics
									- 33	- Management and Monitoring Plans	- 33.4	- Management Plans	- 33.4.1.8	- Site Water Management Plan	- 33-87 to 33-166	

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				Discipline/												
ID Pa	irt EISGS	Section#	Section Title	IndigenousCommunity	Subsection#	Subsection Title	Page	EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	Subsection Title	Page	Appendices
492 2	6	E	Effects Assessment	Groundwater and Surface Water	6.2.2	Changes to Groundwater and Surface Water	29	 Surface and seepage water quality from the waste rock dumps, tailings/waste rock impoundment facility, stockpiles, and other infrastructure during operation and post- tions. 	- 3	- Project Description	- 3.7	- Project Components	-		- 3-35 to 3-90	- Appendix 9-A: Groundwater Technical Report (Section 5.0, Page 33 to 45); - Appendix 9-E: Predictive Groundwater Quality Modelling Results for 43
								closure; and	- 9	- Groundwater Assessment	- 9.5	- Project Effects Assessment	- 9.5.2; - 9.5.4	- Project Effects; - Characterization of Residual Effects, Significance, Likelihood	- 9-77 to 9-94; d - 9-102, 9-109 to 9-126	Parameters
									- 11	- Surface Water Quality Assessment	- 11.5	- Project Effects Assessment	- 11.5.4.1.1	and Confidence	- 11-63 to 11-72	
														- Water Quality Model		
493 2	6	E	Effects Assessment	Groundwater and Surface Water	6.2.2	Changes to Groundwater and Surface Water	29	 Changes in water quality [and sediments] due to contaminants of concern in Elk River and associated tributaries. 	r - 11	- Surface Water Quality Assessment	- 11.5	- Project Effects Assessment	-		- 11-35 to 11-97	- 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
									- 22	- Human and Ecological	- 22.5; - 22.6	- 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	- 22-43 to 22-47; - 22-60 to 22-64	Contributions in Michel Creek
										Health Assessment						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	E	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 $Addressing$	- 9	- Groundwater Assessment	- 9.6	- Cumulative Effects Assessment	-		- 9-127 to 9-129	n/a
								Cumulative Environmental Effects under the Canadian Environmental Assessment Act., 2012 and the guide entitled Cumulative Effects Assessment Practitioner's Guide, 1999 (Footnote 13).	- 11	- Surface Water Quality Assessment	- 11.6	- Cumulative Effects Assessment	-		- 11-99 to 11-119	
495 2	6	E	Effects Assessment	Groundwater and Surface Water	6.6.3	Cumulative Effects	35	Footnote 13: Visit the Canadian Environmental Assessment Agency's website at:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
						Assessment		www.ceaa-acee.gc.ca/								
496 2	6	E	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	E	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	- 9	- Groundwater Assessment	- 9.6	- Cumulative Effects Assessment	- 9.6.1	- Overview of Residual Effects	-9-127	n/a
								and economically feasible militigation measures; and,	- 11	- Surface Water Quality Assessment	- 11.6	- Cumulative Effects Assessment	- 11.6.6; - 11.6.7	- Characterization of Residual Cumulative Effects; - Summary of Cumulative Effects Assessment	-11-112 to 11-119; -11-118 to 11-119	
498 2	6	E	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	- Groundwater Assessment	- 9.6	- Cumulative Effects Assessment	- 9.6.3	- Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities	- 9-128	n/a
									- 11	- Surface Water Quality Assessment	- 11.6	- Cumulative Effects Assessment	- 11.6.3; - 11.6.4	-Identifying Past, Present, and Reasonably Foreseeable	- 11-102 to 11-106; - 11-107 to 11-108	
														Projects and/or Activities; - I dentification of Cumulative Effects		
499 2	6	E	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	E	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	E	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	E	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	- 9	- Groundwater Assessment	- 9.2; - 9.6	- Scope of the Assessment; - Cumulative Effects Assessment	- 9.2.3.1; - 9.6.2	- Spatial Boundaries; - Assessment Boundaries	- 9-12; - 9-128	n/a
								assesments 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	- Surface Water Quality Assessment	-11.6	- Cumulative Effects Assessment	-11.6.2	- Assessment Boundaries	-11-99 to 11-102	
503 2	6	E	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	- 9	- Groundwater Assessment	- 9.6	- Cumulative Effects Assessment	- 9.6.3	- I dentifying Past, Present, and Reasonably Foreseeable Projects and/or Activities	- 9-128	n/a
						PASCSSHICH		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	- 11	- Surface Water Quality	- 11.6	- Cumulative Effects Assessment	- 11.6.3;		-11-102 to 11-107;	
								results of any relevant study conducted by a committee established under section 73 or 74 of CEAA 2012:		Assessment			- 11.6.4	- I dentifying Past, Present, and Reasonably Foreseeable Projects and/or Activities; - I dentification of Cumulative Effects	- 11-107 to 11-109	

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			Guidelines for the Prepara	ation of an Environmen	ntalImpactStatement (Febr	uary 20, 20	15)						Environmental Impact Statement		
ID P	ert EISG Section#	Section Title	Discipline/ Indigenous Community	Subsection#	Subsection Title	Page	EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	SubsectionTitle	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 effect keness 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 effect they 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;	- 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 - Miligation 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	- 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 - 11-112to 11-119; - 11-118to 11-119	n/a
506 2	6	Effects Assessment	Groundwater and Surface Water	6.6.3	Cumulative Effects	37	Develop a follow-up program to verify the accuracy of the assessment or to dispet the	- 9	- Groundwater Assessment	- 9.7	- Follow-up Strategy	-		- 9-129 to 9-130	n/a
					Assessment		uncertainty concerning the effectiveness of mitigation measures for certain cumulative effects	-11	- Surface Water Quality Assessment	- 11.7 - 33.4	- Follow-upStrategy - Management Plans	- 33.4.1.6;	- Landform Design and Reclamation Plan;	-11-120 to 11-121	
									- Management and Monitoring Plans			- 33.4.1.8	- Site Water Management Plan	- 33-87 to 33-166	
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-I: 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 Hab	bitat													
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 ETS 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 ETS.	- 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 ETS 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	 Acharacterization 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	Alist 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	 Adescription of the habitat by homogeneous section, including the length of the section, width of the channel from the high water mark (bankfull 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	Adescription 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

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Total District D																
March Marc	Appendices	Page	Subsection Title	Subsection#	Section Title	Section#	Chapter Title	Chapter#	EIS Guideline Description	Page	Subsection Title	Subsection#		Section Title	EISG Section#	ID Pa
Severe land to the foliage of the fo	n/a	-12-57 to 12-64	- Alexander and West Alexander Creeks	-12.4.2.2.1	- Existing Conditions		Assessment Bathymetry is not relevant to this assessment since the Fish and Fish Habitat LSA only includes shallow		habitat for spawning, nursery, feeding, overwintering, migration routes, etc. This information should be linked to water depths (bathymetry) to identify the extent of a	h	Fish and Fish Habitat	6.1.5	Fish and Fish Habitat	Effects Assessment	6	517 2
Part	n/a				- Existing Conditions	- 12.4					Fish and Fish Habitat	6.1.5	Fish and Fish Habitat	Effects Assessment	6	8 2
mediaphic confirmation to before the later and sal forcement processing processing and processin		- 12-68 to 12-71	- Grave Creek	- 12.4.2.2.2			Assessment		federal and provincial lists and that are found or are likely to be found in the study area;	f€						
Asserted 12.4.2.2.4 certific Equipment 1-274 to 1.77 Complement of Institution of Broth Market 1 Complement of Broth Ma	n/a							-12	westslope cutthroat trout, bull trout, burbot, mountain whitefish, as well as other	W	Fish and Fish Habitat	6.1.5	Fish and Fish Habitat	Effects Assessment	6	9 2
Components Compon	n/a				- Existing Conditions	-12.4			contribute indirectly to fish habitat. The absence of fish at the time of the survey does	C	Fish and Fish Habitat	6.1.5	Fish and Fish Habitat	Effects Assessment	6	0 2
any potential bilation for furnity and spring ream. Repring areas, feeding, and previous process. A proving grounds, fire-ring areas, feeding, and in relation to watershed availability and significance. Include a consideration of: 125	n/a	n/a	n/a	n/a	n/a	n/a						6.3	Fish and Fish Habitat	Effects Assessment	6	1 2
Fish habitats (e.g., modification of substrates, dynamic imbalance, silting of spawning beds): Assessment Fish and Fish Habitat Fish and Fish Habitat Assessment Fish and Fish Habitat Fish and Fish Habitat Assessment Fish and Fish Habitat Fish and Fish Habitat Assessment Fish and Fish Habitat Fish	n/a	t; -12-90 to 12-91; -12-91 to 12-94; -12-115 to 12-119; t; -12-127 to 12-129;	 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; 	- 12.5.2.2.3; - 12.5.2.2.4; - 12.5.3.1.9; - 12.5.4.2.1;	- Project Effects Assessment	-12.5		-12	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	ai sp	Fish and Fish Habitat	6.3.1	Fish and Fish Habitat	Effects Assessment	6	22 2
the fish species' life cycle activities (e.g. reproduction, fry-rearing, movements): Assessment	n/a				- Project Effects Assessment	-12.5		-12			Fish and Fish Habitat	6.3.1	Fish and Fish Habitat	Effects Assessment	6	2
productivity taking into account any anticipated modifications to fish habitat: Assessment -12.5.4.2.5; -12.5.4.3.5 -Functional Riparian Disturbance; -12.137 to 12-138; -12.143 to 12-145	n/a	- 12-128, 12-130 to 12-134;	- Habitat Loss due to Changes in Water Quantity;	- 12.5.4.2.2;	- Project Effects Assessment	-12.5		-12			Fish and Fish Habitat	6.3.1	Fish and Fish Habitat	Effects Assessment	6	2
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 -12.5 -Project Effects Assessment -12.5.4.2.1 -Instream Habitat Loss due to Mine Design and Development -12-127	n/a	- 12-137 to 12-138;	- Functional Riparian Disturbance;	- 12.5.4.2.5;	- Project Effects Assessment	-12.5					Fish and Fish Habitat	6.3.1	Fish and Fish Habitat	Effects Assessment	6	2
Assessment	n/a	t -12-127	- Instream Habitat Loss due to Mine Design and Development	- 12.5.4.2.1	- Project Effects Assessment	-12.5			o. Any potential imbalances in the food web in relation to baseline;	30 o	Fish and Fish Habitat	6.3.1	Fish and Fish Habitat	Effects Assessment	6	2
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 n/a	n/a	n/a	n/a	n/a	n/a	n/a		- 12			Fish and Fish Habitat	6.3.1	Fish and Fish Habitat	Effects Assessment	6	2
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 -12.5 - Project Effects Assessment -12.5.4.2.1 - Instream Habitat Loss due to Mine Design and Development -12-127 - Various fish species, including shellfish and forage fish;	n/a	t - 12-127	- Instream Habitat Loss due to Mine Design and Development	- 12.5.4.2.1	- Project Effects Assessment	- 12.5					Fish and Fish Habitat	6.3.1	Fish and Fish Habitat	Effects Assessment	6	2
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 -12.5 - Project Effects Assessment -12.5.4.2.1: -Instream Habitat Loss due to Mine Design and Development: -12-127 to 12-129; -12-130 to 12-134 (physical and hydraulic barrier): -12-12 - Fish and Fish Habitat -12.5 - Project Effects Assessment -12.5.4.2.1: -Habitat Loss due to Changes in Water Quantity -12-128, 12-130 to 12-134 (physical and hydraulic barrier): -12-12 - Fish and Fish Habitat -12.5 - Project Effects Assessment -12.5.4.2.1: -Habitat Loss due to Changes in Water Quantity -12-128, 12-130 to 12-134 (physical and hydraulic barrier): -12-12 - Fish and Fish Habitat -12.5 - Project Effects Assessment -12.5.4.2.1: -Instream Habitat Loss due to Changes in Water Quantity -12-128, 12-130 to 12-134 (physical and hydraulic barrier): -12-12 - Fish and Fish Habitat -12.5 - Project Effects Assessment -12-12.5.4.2.1: -Instream Habitat Loss due to Changes in Water Quantity -12-128, 12-130 to 12-134 (physical and hydraulic barrier): -12-12 - Fish and Fish Habitat -12-12 - Fish and Fi	n/a				- Project Effects Assessment	- 12.5			migration, and lateral movements) following the construction and operation of works (physical and hydraulic barrier);	(t m	Fish and Fish Habitat	6.3.1	Fish and Fish Habitat	Effects Assessment	6	2
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 -12.5; - Project Effects Assessment; -12.5, 2.2.2; - Change in Fishing Pressure; -12.90; -12.171	n/a										Fish and Fish Habitat	6.3.1	Fish and Fish Habitat	Effects Assessment	6	2
Fish and Fish Habitat 5.3.1 Fi	n/a	- 12-128, 12-130 to 12-134;	- Habitat Loss due to Changes in Water Quantity;	- 12.5.4.2.2;	- Project Effects Assessment	-12.5			o Any modifications and use of habitats by federally or provincially listed fish species:	30 o	Fish and Fish Habitat	6.3.1	Fish and Fish Habitat	Effects Assessment	6	2

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Push Automated 1 23 4 23 20 20 20 20 20 20 20 20 20 20 20 20 20				Guidelines for the Prepar	ation of an Environme	ntalImpact Statement (Febru	Jary 20, 20	15)						Environmental Impact Statement		
Part	ID &	art EISC Saction #	Section Title		Subsection #	Subsection Title	Page	EIC Cuidalha Dacerlation	Chanter #	Chantar Title	Section #	Section Title	Subsection #	SubsectionTitle	Page	Annondiese
No.	ID Pa	art EISG Section#			Subsection#		Page									Appendices
	532 2	6	Effects Assessment	Fish and Fish Habitat	6.3.1	Fish and Fish Habitat	30		- 12		- 12.5	- Project Effects Assessment	- 12.5.3.1.1	- Fish Mortality	- 12-109	n/a
No.								overlapping periods;	- 33		- 33.4	- Management Plans	- 33.4.1.5	- Fish and Fish Habitat Management Plan	- 33-51 to 33-65	
Package																
Passarine Pass	533 3	6	Effects Assessment	Fish and Fish Habitat	631	Fish and Fish Habitat	30	Changes in concentrations of contaminants of concern in the aquatic ecosystem.	- 12		- 12 5	- Droject Effects Assessment	- 12 5 2 2 5·	. Changes in Water Ouality	- 12-94 to 12-99	Annandiv 12.F. Pasnansa to Information Paguast on Fish Health Efforts
	333	Ü	Effects Pascasment	I Sit and I Sitt abitat	0.3.1	Tistand Sittabilat	30		12		12.3	- Hoject Effects Assessment				
									- 22							
Section Control Cont											- 22.6	- Cumulative Effects Assessment				
Section Control Cont																
Part	534 2	6	Effects Assessment	Fish and Fish Habitat	6.3.1	Fish and Fish Habitat	30		- 7		- 7.5	- Project Effects Assessment	-7.5.4.1.2	- Wildlife Receptors	- 7-37 to 7-39, 7-42	n/a
This continues This								spawning or migrations;		Assessment						
Part									- 12	- Fish and Fish Habitat	- 12.5	- Project Effects Assessment				
Part										Assessment						
Part	50E 10	4	Effects Accordant	Fish and Fish Habitat	4 2 1	Fish and Fish Habitat	20	Exercised 11. The argustic occupation includes these area in accomplished.	12	Eich and Eich Habitat	n/a	n/a	n/a	n/a	n/a	n/a
Part	335 2	0	Effects Assessment	risi aliu risi nabilat	0.3.1	FISTATIOF BITTADIIAL	30	the food chain through which contaminants of concern are known to bioaccumulate.	- 12		IIVa	IVa	IVa	IVA	IVa	Iva
Register 1 - Register 2 - Register 3 - Re																
Register 1 - Register 2 - Register 3 - Re																
Part	536 2	6	Effects Assessment	Fish and Fish Habitat	6.3.1	Fish and Fish Habitat	30		- 12		- 12.5	- Project Effects Assessment				
Section Processed Proces									- 22		- 22 5-	- Droject Effects Assessment				
2 4 Office Security Processing Control of Security Processing									- 22							- Appendix 22-B: Addendum to HHERA: Supplementary Assessment of Selenium
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ID	Part	EISG Section#	Section Title	Discipline/	Subsection#	Subsection Title	Page EIS Guideline Description	Chapter# Chapter Title	Section#	Section Title	Subsection#	Subsection Title	Page	Appendices
543	2	6	Effects Assessment	Indigenous Community Fish and Fish Habitat	6.4	Mitigation	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	- 12 - Fish and Fish Habitat Assessment	-12.5	- Project Effects Assessment	-12.5.3	- Miligation Measures	-12-108 to 12-124	- Appendix 12-E: Crown Mountain Conceptual Fish Habitat Offsetting Plan
544	2	6	Effects Assessment	Fish and Fish Habiltat	6.4	Mitigation	action plans. 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	- Milligation 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	3 The impact statement will also present an assessment of the effectiveness of the proposed technically and economically feasible militigation 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	3 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	3 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	3 The EIS will identify who is responsible for the implementation of these measures and the system of accountability.	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 Habiltat	6.4	Mitigation	3 Where miligation 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 - Fish and Fish Habitat Assessment i - 33 - 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, 12-120to 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 Habita t	6.4	Mitigation	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 Mittgation Measures	- 12-118, 12-120 to 12-124	- Appendix 12-E: Crown Mountain Conceptual F&h Habitat Offsetting Plan
551	2	6	Effects Assessment	Fish and Fish Habiltat	6.4	Mitigation	4 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 - 33 - Management and Monitoring Plans	- 12.7	- Follow-up Strategy - Management Plans	- 33.4.1.5	- Fish and Fish Habitat Management Plan	- 12-196 - 33-51 to 33-64	Iv/a
552	2	6	Effects Assessment	Fish and Fish Habitat	6.5	Significance of Residual Effects	4 After having established the technically and economically feasible mitigation measures the ELS 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.	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	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 Determining Whether a Project is Likely to Cause Significant Adverse Environmental Effects (Footnote 12).	Assessment	- 12.5	- Project Effects Assessment	- 12.5.4.3	- Characterization of Residual Effects, Significance, Likelihood and Confidence	, - 12-13810 12-145	rva
554	2	6	Effects Assessment	Fish and Fish Habita t	6.5	Significance of Residual Effects	4 Footnote 12: Visit the Canadian Environmental Assessment Agency's website at: www.ceaa-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	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 use 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 - Exstence of environmental standards, guidelines, or objectives for assessing the impact.		-12.5	- Project Effects Assessment	-12.5.4.3	- Characterization of Residual Effects, Significance, Likelihood and Confidence	, - 12-138 to 12-145	n/a

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			Discipline/												
ID	Part EISG Sectio		IndigenousCommunity	Subsection#	SubsectionTitle	Page	EIS Guideline Description	Chapter#		Section#	Section Title	Subsection#	Subsection Title	Page	Appendices
556	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 object the such as prescribed maximum levels of emissions or discharges of specific hazardous agents into the environment. The Ek 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	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 methodsused 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	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 Addressing Cumulative Environmental Effects under the Canadian Environmental Assessment Act, 2012 and the guide entitled Cumulative Effects Assessment Practitioner's Guide, 1999 (Footnote 13).	-12	- Fish and Fish Habitat Assessment	- 12.6	- Cumulative Effects Assessment	-		-12-150	n/a
559	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.ceaa-acee.gc.ca/	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
560	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	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 militigation measures; and,	-12	- Fish and Fish Habitat Assessment	- 12.6	- Cumulative Effects Assessment			-12-150 to 12-151	n/a
562	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	6	Effects Assessment	Fish and Fish Habitat	6.6.3	Cumulative Effects Assessment	36	In its ELS, the proponent will:	- 12	- Fish and Fish Habitat Assessment	n/a	n/a	n/a	n/a	n/a	n/a
564	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 VS 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	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 Eik River and Lake Koocanusa, and associated tributaries:		- Fish and Fish Habitat Assessment	-12.6	- Cumulative Effects Assessment		-	- 12-150 to 12-195	n/a
566	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	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 Vwithin 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; 		- 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	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 effect wheness of the measures applied to mitigate the cumulative effects. Incases where measures exist that are beyond the scope of the proponent's responsibility that could be effect levely 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

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10 1	art EISG Section#	Section Title	Discipline/					Chantor	Chapter Title	Continu #	Section Title	Subsection#	Cubocation Title	Done	Annondiace
ID F	art EISG Section#		IndigenousCommunity	Subsection#	Subsection Title	Page	EIS Guideline Description	Chapter #		Section#			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	s - 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	- 12	- Fish and Fish Habitat Assessment	- 12.7	- Follow-up Strategy	-		- 12-196	n/a
							cumulative effects.	- 33	- Management and Monitoring Plans	- 33.4	- Management Plans	- 33.4.1.5	- Fish and Fish Habitat Management Plan	- 33-51 to 33-65	
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	Fish and Fish Habitat	8	Follow-up and Monitoring	37	Afollow-up program is designed to verify the accuracy of the effects assessment and to	- 12	- Fish and Fish Habitat	- 12.7	- Follow-up Strategy			-12-196	n/a
		Programs			Programs		determine the effect liveness 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.	- 33	Assessment - Management and Monitoring Plans	- 33.4	- Management Plans	- 33.4.1.5	- Fish and Fish Habitat Management Plan	- 33-51 to 33-65	
573 2	8	Follow-up and Monitoring	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	- 12	- Fish and Fish Habitat	- 12.7	- Follow-up Strategy	-		-12-196	n/a
		Programs					to regain its equilibrium and to evaluate the effectiveness of the mitigation measures.	- 33	Assessment	- 33.4	- Management Plans	- 33.4.1.5	- Fish and Fish Habitat Management Plan	- 33-51 to 33-65	
									 Management and Monitoring Plans 						
574 2	8	Follow-up and Monitoring Programs	Fish and Fish Habitat	8.1	Follow-up Program	37	The ETS 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
								- 33	- Management and Monitoring Plans	- 33.4	- Management Plans	- 33.4.1.5	- Fish and Fish Habitat Management Plan	- 33-51 to 33-65	
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	- Fish and Fish Habitat Assessment	- 12.7	- Follow-up Strategy	-		- 12-196	n/a
								- 33	- Management and Monitoring Plans	- 33.4	- Management Plans	- 33.4.1.5	- Fish and Fish Habitat Management Plan	- 33-51 to 33-65	
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	- Fish and Fish Habitat Assessment	- 12.7	- Follow-up Strategy	-	-	-12-196	n/a
		riogianis						- 33	- Management and Monitoring Plans	- 33.4	- Management Plans	- 33.4.1.5	- Fish and Fish Habitat Management Plan	- 33-51 to 33-65	
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	- Fish and Fish Habitat Assessment	- 12.7	- Follow-up Strategy	-		-12-196	n/a
								- 33	- Management and Monitoring Plans	- 33.4	- Management Plans	- 33.4.1.5	- Fish and Fish Habiltat Management Plan	- 33-51 to 33-65	
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 Habiltat	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

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			Discipline/												
ID Par	t EISG Section#	Section Title	IndigenousCommunity	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 miligation 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 feck 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.	- 33	- Fish and Fish Habitat Assessment - Management and Monitoring Plans	-12.7	- 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 phase of the Project in reletion 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. 	s - 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 a	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 ETS 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 t 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	- Landscapes and Ecosystems Assessment	- 13.5	- Existing Conditions	- 13.5.2.2.1	- Terrestrial Ecosystem Surveys and Mapping	- 13-38 to 13-40	n/a
								- 15	- Wildlife and Wildlife Habitat Assessment	- 15.7	- Bird Community	- 15.7.3.2.3	- Discussion of Potential Effects	-15-4351015-436	
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 (blochemical, 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 waterflowl, 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 illerature 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

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600	2	6	Effects Assessment	Migratory Birds and their Habitat	6.1.6	Migratory Birds and their Habitat	Exposure to relevant contaminants of concern (see Section 6.1.2) based on data from existing sources.	- 15 - 22	- Wildlife and Wildlife Habitat Assessment	- 15.7 - 22.5	- Bird Community - Project Effects Assessment	- 15.7.2.2.2; - 15.7.3.2.3	- Results - Discussion of Potential Effects	- 15-398 - 15-439	- Appendix 15-E: Bird Community Baseline Report (Section 5.0, Page 107, 136, and 149)
									- Human and Ecological Health Assessment			- 22.5.4.2.1	- Potential Project Effects to Terrestrial Wildlife Health	- 22-40 to 22-43	
601	2	6	Effects Assessment	Migratory Birds and their Habitat	6.2	Predicted Changes to the Physical Environment	The assessment will not ude 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 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.		- Wikilife and Wikilife 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	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	 Changes to migratory bird habitat, including losses, structural changes, fragmentation of habitat and wetlands (cover types, ecological land until 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 followings VCs:	e - 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	 Direct migratory bird mortality from project activities, such asclearing of sites, or birds and nests being in contact with contaminated waters (e.g., tailing impoundmen 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	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	 Changes to relative abundance, movements, and use of habitat, including wetland by migratory birds due to increased disturbance (e.g., noise, light, presence of workers); and 	i, -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	 Direct and indirect effects to migratory birds resulting from increased exposure to contaminants of concern. 	- 15	- Wildlife and Wildlife Habitat Assessment	-15.7	- Bird Community	-15.7.3.2	- Project Effects	- 15-434, 15-438 to 15-439 - 22-40 to 22-43	n/a
									- Human and Ecological Health Assessment	- 22.5	- Project Effects Assessment	- 22.5.4.2.1	- Potential Project Effects to Terrestrial Wildlife		
609	2	6	Effects Assessment	Migratory Birds and their Habitat	6.4	Mitigation	Every EAconducted 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, measureble, and verifiable, and described in a manner that avoids ambiguity in intent, interpretation, and implementation. Mitigation measures may be considered for inclusion as condition the EA decision statement and in other compliance and enforcement mechanisms provided by other authorities' permitting or licensing processes.	- 33	Wildlife and Wildlife Habitat Assessment Management and Monitoring Plans	-15.7	- Bird Community - Management Plans	-15.7.3.3; -15.7.3.4 -33.4.1.1; -33.4.1.3; -33.4.1.4; -33.4.1.6; -33.4.1.8; -33.4.1.9; -33.4.1.10; -33.4.1.10; -33.4.1.22	- Mitigation Measures; - Summary of Mitigation Measures for Bird VCs - Wildlife Management and Monitoring Plan; - Air Quality and Greenhouse Gas Management Plan; - Ecologic al Restoration Plan; - Erosion and Sediment Control Plan; - Landform Design and Reclamation Plan; - Landform Design and Reclamation Plan; - Site Water Management Plan; - Site Water Management Plan; - Soll Management Plan; - Waste Management 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

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(10	î di t			IndigenousCommunity	0000000000										repended
610	2	ь	Effects Assessment	Migratory Birds and their Habitat	6.4	Mitigation	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	e - 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	rva
							modification of the design of the Project or relocation of project components.	- 33	- Management and Monitoring Plans	- 33.4	- Management Plans	- 33.4.1.12; - 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; - 33.4.1.10; - 33.4.1.12; - 33.4.1.4;	- 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; - Spil Prevention, Control, and Countermeasures Plan; - Waste Management Plan; - Traffic Control Plan	- 33-204 to 33-222; - 33-6 to 33-15; - 33-25 to 33-44; - 33-44 to 33-51; - 33-80 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	
611	2	6	Effects Assessment	Migratory Birds and their Habitat	6.4	Mitigation	The EIS will describe the standard mitigation practices, policies, and commitments that constitute technically and economically feasible mitigation measures and that will be		- 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
							applied as part of standard practice regardless of local tion (including the measures directed at promoting beneficial or mitigating adverse socio-economic effects).	- 33	- Management and Monitoring Plans	- 33.4	- Management Plans	-33.4.1.13; -33.4.1.1; -33.4.1.4; -33.4.1.6; -33.4.1.7; -33.4.1.9; -33.4.1.10; -33.4.1.12; -33.4.1.2;	- Wildlife Management and Monitoring Plan: - Air Quality and Greenhouse Gas Management Plan: - Ecological Restoration Plan: - Ecological Restoration Plan: - Landform Design and Reclamation Plan: - Noise and Vibration Management Plan: - Site Water Management Plan: - Spil Prevention, Control, and Countermeasures Plan: - Waste Management Plan: - Traffic Control Plan	- 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; - 33-81 to 33-166; - 33-166 to 33-177; - 33-178 to 33-184; - 33-197 to 33-204; - 33-242 to 33-249	
612	2	6	Effects Assessment	Migratory Birds and their Habitat	6.4	Mitigation	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 n.	- 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	The plan will provide an overall perspective on how potentially adverse effects would be minimized and managed over time.	e -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	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	The EI's 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 - 33	- Wildlife and Wildlife Habilat Assessment - Management and Monitoring Plans	-15.7	- Bird Community - Management Plans	-15.7.3.3; -15.7.3.4 -33.4.1.13; -33.4.1.4; -33.4.1.6; -33.4.1.7; -33.4.1.8; -33.4.1.9; -33.4.1.10; -33.4.1.10; -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; - Soll 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; - 33-80 to 33-80; - 33-80 to 33-87; - 33-166; - 33-166 to 33-177; - 33-178 to 33-184; - 33-197 to 33-204; - 33-242 to 33-249	n/a

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") Part	EISG Section#	Section Title	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	a	The ETS 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	- Wildlife and Wildlife Habitat Assessment	- 15.7 - 33.4	- Bird Community - Management Plans	- 15.7.3.3; - 15.7.3.4	- Mitigation Measures; - Summary of Mitigation Measures for Bird VCs	- 15-443 to 15-446	n/a
									- 33	Management and Monitoring Plans	- 55.4		- 33.4.1.13; - 33.4.1.1; - 33.4.1.4; - 33.4.1.6; - 33.4.1.7; - 33.4.1.8; - 33.4.1.10; - 33.4.1.10; - 33.4.1.12; - 33.4.2.4	- Wildlif e Management and Monitoring Plan; - Air Quality and Greenhouse Gas Management Plan; - Ecological Restoration Plan; - Ecological Restoration 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	-33-204 to 33-222; -33-6 to 33-45; -33-25 to 33-44; -33-44 to 33-51; -33-63 to 33-80; -33-87 to 33-86; -33-166 to 33-177; -33-178 to 33-184; -33-197 to 33-204; -33-242 to 33-249	
617	2	6	Effects Assessment	Migratory Birds and their Habitat	6.4	Mitigation		The impact statement will also present an assessment of the effectiveness of the proposed technically and economically feasible miltigation 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		The reasons for determining if the mitigation measure reduces the significance of an idverse 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	r	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	- Project Alternatives	- 2.5	- Alternative Means of Carrying Out the Project		- Mining Design	- 2-5 to 2-21	n/a
									- 11	- Surface Water Quality Assessment	- 11.5 - 15.7	- Project Effects Assessment	- 11.5.3.7 - 15.7.3.3;	- Summary of Mitigation Measures for Surface Water Quality - Mitigation Measures:	-11-58 -15-439 to 15-443;	
									- 33	- Wildlife and Wildlife Habitat Assessment	- 33.4	- Bird Community	- 15.7.3.4	- Nitigation Measures; - Summary of Mitigation Measures for Bird VCs	- 15-443 to 15-446	
										- Management and Monitoring Plans			- 33. 4.1.13; - 33. 4.1.1; - 33. 4.1.4; - 33. 4.1.6; - 33. 4.1.7; - 33. 4.1.7; - 33. 4.1.9; - 33. 4.1.10; - 33. 4.1.12; - 33. 4.2.4	- Wildlife Management and Monitoring Plan: - Air Quality and Greenhouse Gas Management Plan: - Ecologica Revoration Plan; - Erosion and Sediment Control Plan: - Landform Design and Reclamation Plan; - Note and Vibration Management Plan; - Sole Water Management Plan; - Sol Management Plan; - Sol Management Plan; - Vaste Management Plan; - Waste Management Plan; - Waste Management Plan;	-33-204 to 33-22; -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 33-176; -33-166 to 33-177; -33-178 to 33-184; -33-197 to 33-204; -33-242 to 33-249	
620	2	6	Effects Assessment	Migratory Birds and their Habitat	6.4	Mitigation		The ETS will identify who is responsible for the implementation of these measures and the ystem 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	e	Where mitigation measures are proposed to be implemented for which there is little experience or for which there is some question as to their effect theness, the potential taks and effects to the environment should those measures not be effective will be learly and concisely described, and, where appropriate, contingency measures should the properties of the propert	- 11 - 15	- Surface Water Quality Assessment	- 11.5 - 15.7	- Project Effects Assessment - Bird Community	-11.5.3.7; -11.5.4.2	- Summary of Mitigation Measures for Surface Water Quality; - Potential Residual Effects Assessment	- 11-58; - 11-70 to 11-73	- Appendix 11-E: Water Mitigation Technology Readiness Review
								e identified.	- 33	- Wildlife and Wildlife Habitat Assessment	- 33.4	- Management Plans	- 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	
										- Management and Monitoring Plans			-33.2.4; -33.4.1.1; -33.4.1.1; -33.4.1.3; -33.4.1.6; -33.4.1.6; -33.4.1.8; -33.4.1.9; -33.4.1.10; -33.4.1.12; -33.4.2.4	- Air Cuality and Greenhouse Gas Management Plan: - Ecological Restoration Plan: - Ecological Restoration Plan: - Landform Design and Recitamation Plan: - Noise and Vibration Management Plan: - Soil Management Plan: - Soil Management Plan: - Soil Management Plan: - Waste Management Plan: - Waste Management Plan:	-33-3 to 33-5; -33-20 to 33-22; -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; -33-168 to 33-177; -33-178 to 33-184; -33-197 to 33-204; -33-242 to 33-249	

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Effects ((ikclihood) 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. Habitat Assessment -15.7.3.5.4; -18ird Species at Risk; -15.462; -15.7.3.5.5; -15.463; -15.7.3.5.6 -15.7.3.5.6 -3ummary of Residual Effects Assessment -15.463 to 15.467				Guidelines for the Prepara	tion of an Environmer	ntal Impact Statement (February	y 20, 201	5)						Environmental Impact Statement		
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March Marc	622 2	6	Effects Assessment	Migratory Birds and their Habitat	6.4	Mitigation 3	33		- 15		- 15.7	- Bird Community				n/a
Part								nature of these measures, their implementation, management, and the requirements								
								or the Follow-up program.	- 33	- Management and	- 33.4	- Management Plans				
1										Monitoring Plans						
2 1 Machinery 1 1 1 1 1 1 1 1 1																
Part																
													- 33.4.1.7;	- Noise and Vibration Management Plan;	- 33-80 to 33-87;	
													- 33.4.1.10;	- Spill Prevention, Control, and Countermeasures Plan;	- 33-178 to 33-184;	
Machine Mach																
Machine Mach																
Part	623 2	6	Effects Assessment	Migratory Birds and their Habitat	6.4	Mitigation 3	34		- 15		- 15.7	- Bird Community	- 15.7.5	-Follow-upStrategy	- 15-484	n/a
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Part	624 2	6	Effects Assessment	Migratory Birds and their Habitat	6.5		34		- 15		- 15.7	- Bird Community				n/a
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Part													- 32.2.5.3	- Residual Effects	- 32-82 to 32-84	
Principle of the control of the cont										Jurisdiction						
Sept.	625 2	6	Effects Assessment	Migratory Birds and their Habitat	6.5		34		- 15		- 15.7	- Bird Community				n/a
Part						Effects				Habitat Assessment						
Part								Adverse Environmental Effects (Footnote 12).								
Title Security Process of Process Proc													- 15.7.3.5.0	- Summary of Residual Effects Assessment	- 13-403 to 13-407	
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be gight accord or industricles - Projection - Companies - Compan								proponent's analysis of the significance of effects. The EIS will document the terms used								
- Coopagain canded - Friequency - Reporting - Friequency - Encaption and Conference - Friequency - Frieduence																
Parameter Para																
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Impact Impact								Ecological and social context; and		1						
Part										1						
Effects desease eaking regulatory documents, environmental standards, guidables or object frees that particular standards, guidables or displacement of the programment and programments and prog	420 0	4	Effects Assessment	h Maratan i Direka anal Ab - bi 1 - b 1 - b	4.5	Cignificance of Destrict	14	•	15	Madellife and Manager	15.7	Dired Come my unity	15 7 2 4	Througholds for Dotors lains Classiffs and Africa 1999	15 424	100
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taken into account when defining such richerts. The EIS will contain a section which explains the assumptions, definitions, and limits to the criteria mentioned above in order to maintain consistercy between the effects on each VC. 2 6 Effects Assessment Migratory Birds and their Habitat 6.5 Significance of Residual Effects (Richlood) 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. 2 6 Effects Assessment Migratory Birds and their Habitat Assessment Migratory Birds and their Habitat Assessment Migratory Birds and their Habitat Assessment Assessment Migratory Birds and their Habitat Assessment Assessment								objectives such as prescribed maximum levels of emissions or discharges of specific		1				- Bird Species at Risk;		
tomaintain consistency between the effects are elected in the Flashibitat feffects are elected in the Agency of Department of the Agency of De								taken into account when defining such criteria. The EIS will contain a section which		1						
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2 6 Effects Assessment Migratory Birds and their Habitat Assessment Migratory Birds and their Habitat Assessment Assessment Assessment Practitioner's Guide, 1999										1						
Assessment approach described in the Agency's Operational Policy Statement entitled Addressing Cumulative Environmental Effects under the Canadian Environmental Assessment Act, 2012 and the guide entitled Cumulative Effects Assessment Practitioner's Guide, 1999										1				j		
Cumulative Environmental Effects under the Canadian Environmental Assessment Act, 2012 and the guide entitled Cumulative Effects Assessment Practitioner's Guide, 1999	630 2	6	Effects Assessment	Migratory Birds and their Habitat	6.6.3		35		- 15		- 15.7	- Bird Community	- 15.7.4	- Cumulative Effects Assessment	- 15-468 to 15-487	n/a
2012 and the guide entitled Cumulative Effects Assessment Practitioner's Guide, 1999						Assessment				Habitat Assessment						
(Footnote 13).								2012 and the guide entitled Cumulative Effects Assessment Practitioner's Guide, 1999		1						
								(Footnote 13).		1						
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10	Dort El	ISG Section#	Section Title	Discipline/	Subsection#	Subsection Title	Page	EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	Subsection Title	Dogo	Appendices
טו	Part Ei	ISG Section#	Section little	IndigenousCommunity	Subsection#	Subsection Little	Page	E15 Guideline Description	chapter#	Chapter Title	Section#	Section Little	Subsection#	Subsection i 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	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	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 miltigation measures; and, 	- 15	- Wildlife and Wildlife Habitat Assessment	- 15.7	- Bird Community	- 15.7.4.4.2; - 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	2 6		Effects Assessment	Migratory Birds and their Habitat	6.6.3	Cumulative Effects Assessment	36	In its ETS, 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, emphassing this assessment on the Vis 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	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 effect is 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: 		- 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	- 15-4691o15-471; - 15-473to15-477; - 15-481to15-483; - 15-483to15-484	n/a
640 2	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 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	- Wildilf e and Wildilf e Habitat Assessment	-15.7	- Bird Community	-15.7.4.3	- Miligation for Cumulative Effects	- 15-469, 15-472	n/a
641 2	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	- 15.7.4.4.2; - 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-upStrategy	-15-484	n/a
643 2	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 NationsConsultation 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-D: Open House Display Boards; - Appendix 4-V: Valued Components Document: - Appendix 4-AA: October 2015 Working Group Meeting Presentations

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ID	Part	EISG Section#	Section Title	Discipline/ IndigenousCommunity	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	Afollow-up program is designed to verify the accuracy of the effects assessment and to determine the effect leness 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 environmenta 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.	ıl -33	- Wildlife and Wildlife Habitat Assessment - Management and Monitoring Plans	- 15.7 - 33.4	- Bird Community - Management Plans	-15.7.5	-Follow-upStrategy -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	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-upStrategy	-15-484	n/a
646	2	8	Follow-up and Monitoring Programs	Migratory Birds and their Habitat	8.1	Follow-up Program	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-upStrategy	- 15-484	n/a
647	2	8	Follow-up and Monitoring Programs	Migratory Birds and their Habitat	8.1	Follow-up Program	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-upStrategy	-15-484	n/a
648	2	8	Follow-up and Monitoring Programs	Migratory Birds and their Habitat	8.1	Follow-up Program	List of elements requiring follow-up;	- 15	- Wildlife and Wildlife Habitat Assessment	- 15.7	- Bird Community	- 15.7.5	- Follow-upStrategy	- 15-484	n/a
								- 33	- Management and Monitoring Plans	- 33.4	- Management Plans	- 33.4.1.13	- Wildlife Management and Monitoring Plan	- 33-204 to 33-222	
649	2	8	Follow-up and Monitoring Programs	Migratory Birds and their Habitat	8.1	Follow-up Program	Number of follow-up studies planned as well as their main characteristics (list of the parameters to be measured, planned implementation timetable, etc.);	- 15	- Wildlife and Wildlife Habitat Assessment	- 15.7	- Bird Community	- 15.7.5	- Follow-upStrategy	- 15-484	n/a
								- 33	- Management and Monitoring Plans	- 33.4	- Management Plans	- 33.4.1.13	- Wildlife Management and Monitoring Plan	- 33-204 to 33-222	
650	2	8	Follow-up and Monitoring Programs	Migratory Birds and their Habitat	8.1	Follow-up Program	 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; - 33.4.1.13.8	- Adaptive Management: - Monitoring	- 33-3 to 33-5; - 33-219 to 33-222	
651	2	8	Follow-up and Monitoring Programs	Migratory Birds and their Habitat	8.1	Follow-up Program	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	r/a
652	2	8	Follow-up and Monitoring Programs	Migratory Birds and their Habitat	8.1	Follow-up Program	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	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		- 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	 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 Communic ations Plan	- 33-249 to 33-252	n/a
655	2	8	Follow-up and Monitoring Programs	Migratory Birds and their Habitat	8.2	Monitoring	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 senvironmental effects are effectively implemented, and that the conditions set at the time of the Project's authorisation and the requirements pertaining to the relevant taw and regulations are met. The monitoring program will asso make it possible to check the proper operation of works, equipment, and facilities. If necessary, the program will hele reorient the work and possibly make improvements at the time of construction and implementation of the various elements of the Project.	- 33 s =	Wildlife and Wildlife Habitat Assessment Management and Monitoring Plans	- 15.7	- Bird Community - Management Plans	-15.7.5	- Follow-up Strategy - Wildlife Management and Monitoring Plan	- 15-484 - 33-204 to 33-222	nva
656	2	0	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	Iva	n/a	n/a	n/a	liva	IVd

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657	2	8	Follow-up and Monitoring	Migratory Birds and their Habitat	8.2	Monitoring	38	Identification of the interventions that pose risks to one or more of the components	- 33	- Management and	- 33.2;	- Environmental Management	- 33.2.4;	- Adaptive Management;	- 33-3 to 33-5;	n/a
			Programs					and the measures and means planned to protect the environment;		Monitoring Plans	- 33.4	System Framework; - Management Plans	- 33.4.1.13.8	- Monitoring	- 33-219 to 33-222	
658	2	8	Follow-up and Monitoring Programs	Migratory Birds and their Habitat	8.2	Monitoring		 Description of the characteristics of the monitoring program where foreseeable (e.g., location of interventions, planned protocols, list of measured parameters, 	- 15	- Wildlife and Wildlife Habitat Assessment	- 15.7	- Bird Community	- 15.7.5	- Follow-up Strategy	- 15-484	n/a
								analytical methods employed, schedule, human, and financial resources required);	- 33	- Management and Monitoring Plans	- 33.4	- Management Plans	- 33.4.1.13	- Wildlife Management and Monitoring Plan	- 33-204 to 33-222	
659	2	8	Follow-up and Monitoring	Migratory Birds and their Habitat	8.2	Monitoring	38	Description of the proponent's intervention mechanisms in the event of the	- 33	- Management and	- 33.2;	- Environmental Management	- 33.2.4; - 33.4.1.13.8	- Adaptive Management;	- 33-3 to 33-5; - 33-219 to 33-222	n/a
			Programs					observation of non-compliance with the legal and environmental requirements or with the obligations imposed on contractors by the environmental provisions of their contracts:		Monitoring Plans	- 33.4	System Framework; - Management Plans	- 33.4.1.13.0	- Monitoring	- 35-2191033-222	
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 phase of the Project in relation to selenium releases and cumulative selenium loading. This may 	s - 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
			Trograms					ako include a description of how these monitoring and management practices may be integrated into and influence any local or regional water quality plans.		World Hard			-33.4.1.13	- water contribution and monitoring is all	-33-2041033-222	
662		Species at Risk														
663	2	6	Effects Assessment	Species at Risk	6.1	Project Setting and Baseline Conditions		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	- 32	- Assessment of Effects on Matters of Federal	- 32.2	- Changes to Components of the Environment within Federal	-32.2.4.1; -32.2.4.2.1;	- Aquatic Species at Risk; - Vegetation Species at Risk (Whitebark Pine);	- 32-38; - 32-40 to 32-41;	n/a
								could affect the VCs and an analysis of those effects.		Jurisdic tion		Jurisdiction	- 32.2.4.2.2; - 32.2.4.2.3;	- Carnivore Species at Risk; - Bat Species at Risk;	- 32-45 to 32-46; - 32-60 to 32-61;	
													- 32.2.4.2.4; - 32.2.4.2.5	- Bird Species at Risk; - Amphibian Species at Risk (Western Toad)	- 32-65; - 32-70	
664	2	6	Effects Assessment	Species at Risk	6.1	Project Setting and Baseline Conditions		Should other VCs be identified during the conduct of the EA, the baseline condition for these components will also be described in the ETS.	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 ETS will include a description of:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	r/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, illerature, 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		 Alist of all federal species designated by the Committee on the Status of Endangered Widdle in Canada (COSEWIC) for listing on Schedule 1 of the Species at Risk Act. This will include those species in the risk categories of extirpated, endangered, threatened and special concern (Footnote 7); 		- 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:	- 32	- Assessment of Effects on Matters of Federal	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	Www.cosewic.gc.ca/eng/sct0/index_e.cfm#sar Any published studies that describe the regional importance, abundance, and	- 32	Jurisdiction - Assessment of Effects on	- 32.2	- Changes to Components of the	- 32.2.4.1;	- Aquatic Species at Risk;	- 32-38;	n/a
								distribution of species at risk;		Matters of Federal Jurisdiction		Environment within Federal Jurisdiction	- 32.2.4.2.1; - 32.2.4.2.2;	 Vegetation Species at Risk (Whitebark Pine); Carnivore Species at Risk; 	- 32-40 to 32-41; - 32-45 to 32-46;	
													- 32.2.4.2.3; - 32.2.4.2.4;	- Bat Species at Risk; - Bird Species at Risk;	- 32-60 to 32-61; - 32-65;	
													- 32.2.4.2.5	- Amphibian Species at Risk (Western Toad)	- 32-70	
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 		- Assessment of Effects on Matters of Federal	- 32.2	- Changes to Components of the Environment within Federal	- 32.2.4.1; - 32.2.4.2.1;	- Aquatic Species at Risk; - Vegetation Species at Risk (Whitebark Pine);	- 32-38; - 32-40 to 32-41;	n/a
								general life history of species at risk that may occur in the project area, or be affected by the Project; and		Jurisdiction		Jurisdiction	- 32.2.4.2.2; - 32.2.4.2.3;	- Carnivore Species at Risk; - Bat Species at Risk;	- 32-45 to 32-46; - 32-60 to 32-61;	
								og the region, and					- 32.2.4.2.4; - 32.2.4.2.5	- Bird Species at Risk; - Amphibian Species at Risk (Western Toad)	-32-65; -32-70	
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	- Fish and Fish Habitat Assessment	-12.4	- Existing Conditions	- 12.4.1.1	- Regional and Local Environment	- 12-25	- Appendix 22-A: Detailed Quantitative Environmental Risk Assessment (Section 4; Section 5)
									- 14	- Vegetation Assessment	- 14.6	- Project Effects Assessment	- 14.6.5.1.2	- Change in Rates of Germination, Growth, and Reproduction	-14-73 to 14-74	
									- 22	- Human and Ecological	- 22.4	- Existing Conditions	-22.4.2.2.1; -22.4.2.2.2	- Baseline Terrestrial Wildlife Health; - Baseline Aquatic Wildlife Health	- 22-24 to 22-25; - 22-25 to 22-28	
										Health Assessment				·		

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ID	Part	EISG Section#	Section Title	Discipline/	Subsection#	Subsection Title	Page EIS Guideline Description	Chapter	# Chapter Title	Section#	Section Title	Subsection#	Subsection Title	Page	Appendices
672	2	6	Effects Assessment	Indigenous Community Species at Risk	6.2	Predicted Changes to the Physical Environment	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 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 e	- 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 2 Environment	Changes to critical habitat for federally listed species at risk.	-14	Vegetation Assessment Assessment of Effects on Matters of Federal Jurisdiction	-14.6; -14.7	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 2 Components	Based on the predicted changes to the environment identified in Section 6.2, assess the environmental effects of the Project on the followings VCs:	e -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 3	For each habitat unit, the potential effects of the Project on federally listed species a 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	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	- 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	n/a
676	2	6	Effects Assessment	Species at Risk	6.3.3	Species at Risk 3	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	- 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 Bloaccumulative Substances - Appendix 22-A: Detailed Quantitative Environmental Risk Assessment (Section 4. Wildlide Health Risk Assessment; Section 5. Aquatic Health Risk Assessment): - Appendix 22-B: Addendum to HHERA: Supplementary Assessment of Selenium Bloaccumulation Risk to Fish
677	2	6	Effects Assessment	Species at Risk	6.4	Mitigation 3	Every EAconducted 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, a chievable, measurable, and verifiable, and described in a manner that avoids ambiguity in intent, interpretation, and implementation. Mitigation measures may be considered for inclusion as condition in the EA decision statement and in other compliance and enforcement mechanisms provided by other authorities' permitting or licensing processes.	ns	- 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 3	As a first step, the proponent is encouraged to use an approach based on the avoidanc 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.	e -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: - 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 3	The EIS will describe the standard mitigation practices, policies, and commitments the 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).	it -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	- Miligation 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	Mittigation 3	The ETS will then describe the Project's servironmental protection plan and its environmental management system, through which the proponent will deliver this pla	- 33 n.	- 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

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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.	- Assessment of Effects Matters of Federal Jurisdiction	on -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	Mitgation Measures: - Vegetation Species at Risk: (Whitebark Pine); - Carnivore Species at Risk: - Bat Species at Risk: - Bird Species at Risk: - Amphibian Species at Risk:	. 32.38: - 32.41 to 32.42: - 32.48 to 32.49: - 32.62 to 32.63: - 32.66 to 32.67: - 32.71	iv/a
682	2	6	Effects Assessment	Species at Risk	6.4	Mitigation	The ETS 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	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 Actie mitigation measures will be consistent with any applicable recovery strategy and action plans.	Matters of Federal Jurisdiction	on -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	Miltigation Measures: Vegetation Species at Risk (Whitebark Pine); -Carnivore Species at Risk: Bart 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	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 Matters of Federal Jurisdiction	on -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): - Carnivors Species at Risk; - Bat Species at Risk; - Bit Species at Risk; - Bit of 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	The impact statement will also present an assessment of the effectiveness of the proposed technically and economically feasible militgation measures.	- 32 - Assessment of Effects Matters of Federal Jurisdiction	on -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: Balt 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	The reasons for determining if the mitigation measure reduces the significance of an adverse effect will be made explicit.	- 32 - Assessment of Effects Matters of Federal Jurisdiction	on -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; - Ball 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	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 Watters of Federal Jurisdiction	on -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); Cannivore Species at Risk; Balt 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.	e - 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	Where mitigation measures are proposed to be implemented for which there is little experience or for which there is some question as to their effect tiveness, the potential risks and effects to the environment should those measures not be effect live will be clearly and concisely described, and, where appropriate, contingency measures shou be identified.	Matters of Federal Jurisdiction	on -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; - Bait 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	In addition, the ETS 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 requirement of the follow-up program.	- 32 - Assessment of Effects Watters of Federal Jurisdiction	on -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

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י טו	art Erag section#		Indigenous Community	Subsection#		Page		Chapter#	The state of the s			Subsection#	Subsection ritie		Appendices
691 2	6	Effects Assessment	Species at Risk	6.4	Mitigation	34	Adaptive management is not considered as a miltigation 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 - 14	- Fish and Fish Habitat Assessment	- 12.7 - 14.8	- Follow-upStrategy - Follow-upStrategy	-		- 12-196 - 14-102 to 14-105	n/a
								14	- Vegetation Assessment	14.0	-1 onow-up strategy			14-102 to 14-103	
								- 15	- Wildlife and Wildlife	- 15.5; - 15.6;	- Carnivore Community; - Bat Community;	- 15.5.5; - 15.6.5;	- Follow-up Strategy; - Follow-up Strategy;	- 15-309; - 15-351;	
									Habitat Assessment	- 15.7;	- Bird Community;	- 15.7.5;	- Follow-up Strategy;	-15-484;	
								- 33		- 15.8	- Amphibian Community	- 15.8.5	- Follow-up Strategy	- 15-539	
									- 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	34	After having established the technically and economically feasible mitigation measures	- 32	- Assessment of Effects on	- 32.2	- Changes to Components of the	- 32.2.4.1.3;	- Residual Effects;	- 32-38 to 32-39;	n/a
					Effects		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.		Matters of Federal Jurisdiction		Environment within Federal Jurisdiction	- 32.2.4.2.1; - 32.2.4.2.2;	 Vegetation Species at Risk (Whitebark Pine); Carnivore Species at Risk; 	- 32-42 to 32-44; - 32-49 to 32-56;	
							will be described.					- 32.2.4.2.3; - 32.2.4.2.4;	- Bat Species at Risk; - Bird Species at Risk;	- 32-63 to 32-64; - 32-67 to 32-68;	
												- 32.2.4.2.5	- Amphibian Species at Risk (Western Toad)	- 32-72 to 32-74	
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	- 32	- Assessment of Effects on Matters of Federal	- 32.2	- Changes to Components of the Environment within Federal	- 32.2.4.1.3; - 32.2.4.2.1;	- Residual Effects; - Vegetation Species at Risk (Whitebark Pine);	- 32-38 to 32-39; - 32-42 to 32-44;	n/a
							Agency's reference guide Determining Whether a Project is Likely to Cause Significant Adverse Environmental Effects (Footnote 12).		Jurisdiction		Jurisdiction	- 32.2.4.2.2; - 32.2.4.2.3;	- Carnivore Species at Risk; - Bat Species at Risk;	- 32-49 to 32-56; - 32-63 to 32-64;	
							Adverse EnvironmentalEnects (Foothole 12).					- 32.2.4.2.4;	- Bird Species at Risk;	- 32-67 to 32-68;	
												- 32.2.4.2.5	- Amphibian Species at Risk (Western Toad)	- 32-72 to 32-74	
694 2	6	Effects Assessment	Species at Risk	6.5	Significance of Residual Effects	34	Footnote 12: Voit the Canadian Environmental Assessment Agency's website at: www.ceaa-acee.gc.ca/default.asp?lang=En&n=D213D286-1&offset=&toc=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	- 32	- Assessment of Effects on Matters of Federal	- 32.2	- Changes to Components of the Environment within Federal	- 32.2.4.1.3; - 32.2.4.2.1;	- Residual Effects; - Vegetation Species at Risk (Whitebark Pine);	- 32-38 to 32-39; - 32-42 to 32-44;	n/a
					Effects		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		Jurisdiction		Jurisdiction	- 32.2.4.2.2;	- Carnivore Species at Risk;	- 32-49 to 32-56;	
							proponent's analysis of the significance of effects. The EIS will document the terms use to describe the level of significance. The following criteria should be used in determining					- 32.2.4.2.3; - 32.2.4.2.4;	- Bat Species at Risk; - Bird Species at Risk;	- 32-63 to 32-64; - 32-67 to 32-68;	
							the significance of residual effects:					- 32.2.4.2.5	- Amphibian Species at Risk (Western Toad)	- 32-72 to 32-74	
							Magnitude; Geographic extent;								
							Duration; Frequency;								
							Reversibility;								
							Ecological and social context; and Existence of environmental standards, guidelines, or objectives for assessing the								
							impact.								
									1						
696 2	6	Effects Assessment	Species at Risk	6.5	Significance of Residual	34	In assessing significance against these criteria the proponent will, where possible, use	- 32	- Assessment of Effects on	- 32.2	- Changes to Components of the	- 32.2.4.1.3;	- Residual Effects;	- 32-38 to 32-39;	n/a
					Effects		relevant existing regulatory documents, environmental standards, guidelines, or objectives such as prescribed maximum levels of emissions or discharges of specific		Matters of Federal Jurisdiction		Environment within Federal Jurisdiction	- 32.2.4.2.1; - 32.2.4.2.2;	 - Vegetation Species at Risk (Whitebark Pine); - Carnivore Species at Risk; 	- 32-42 to 32-44; - 32-49 to 32-56;	
							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					- 32.2.4.2.3;	- Bat Species at Risk; - Bird Species at Risk;	- 32-63 to 32-64; - 32-67 to 32-68;	
							explains the assumptions, definitions, and limits to the criteria mentioned above in order					- 32.2.4.2.5	- Amphibian Species at Risk (Western Toad)	- 32-72 to 32-74	
							to maintain consistency between the effects on each VC.								
697 2	6	Effects Assessment	Species at Risk	6.5	Significance of Residual	34	Where significant adverse effects are identified, the EIS will set out the probability	- 32	- Assessment of Effects on	- 32.2	- Changes to Components of the	- 32.2.4.1.3;	- Residual Effects;	- 32-38 to 32-39;	n/a
					Effects		(likelihood) that they will occur, and describe the degree of scientific uncertainty	1	Matters of Federal		Environment within Federal	- 32.2.4.2.1;	- Vegetation Species at Risk (Whitebark Pine);	- 32-42 to 32-44;	
							related to the data and methodsused within the framework of its environmental analysis.		Jurisdiction		Jurisdiction	- 32.2.4.2.2; - 32.2.4.2.3;	- Carnivore Species at Risk; - Bat Species at Risk;	- 32-49 to 32-56; - 32-63 to 32-64;	
									1			- 32.2.4.2.4; - 32.2.4.2.5	- Bird Species at Risk; - Amphibian Species at Risk (Western Toad)	- 32-67 to 32-68; - 32-72 to 32-74	
												32.2.7.2.3	responses a run (western road)	52 /2 (032-74	
698 2	6	Effects Assessment	Species at Risk	6.6.3	Cumulative Effects	35	The proponent will identify and assess the Project's cumulative effects using the	- 32	- Assessment of Effects on	- 32.2	- Changes to Components of the	-32.2.4.1.4;	- Cumulative Effects;	- 32-39;	n/a
		1			Assessment		approach described in the Agency's Operational Policy Statement entitled Addressing Cumulative Environmental Effects under the Canadian Environmental Assessment Act,		Matters of Federal Jurisdiction		Environment within Federal Jurisdiction	- 32.2.4.2.1; - 32.2.4.2.2;	 - Vegetation Species at Risk (Whitebark Pine); - Carnivore Species at Risk; 	- 32-44 to 32-45; - 32-56 to 32-60;	
							2012 and the guide entitled Cumulative Effects Assessment Practitioner's Guide, 1999 (Footnote 13).		1			- 32.2.4.2.3; - 32.2.4.2.4;	- Bat Species at Risk; - Bird Species at Risk;	- 32-64 to 32-65; - 32-69;	
							to consideray.		1			- 32.2.4.2.4;	- Bird Species at Risk (Western Toad)	- 32-72, 32-75	
		1							1		1]	

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ID	Part I	EISG Section#	Section Title	Discipline/ IndigenousCommunity	Subsection#	Subsection Title	Page EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	Subsection Title	Page	Appendices
699	2 6	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-acee.gc.ca/	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
700	2 6	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	r/a
701	2 6	6	Effects Assessment	Species at Risk	6.6.3	Cumulative Effects Assessment	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 mittgation 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; - BritSpecies 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	6	Effects Assessment	Species at Risk	6.6.3	Cumulative Effects Assessment	The same valued components may be affected by other past, present, or reasonab foreseeable physical activities.	ly - 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; - Bart 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	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
704	2 6	6	Effects Assessment	Species at Risk	6.6.3	Cumulative Effects Assessment	36 In its ELS, the proponent will:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
705 2	2 6	6	Effects Assessment	Species at Risk	6.6.3	Cumulative Effects Assessment	Identify and provide a rationals 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 component 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	- Cumula tive Effects: - Vegetation Species at Risk (Whitebark Pine): - Carmivors Species at Risk: - Bat Species at Risk: - Brit Species at Risk: - Brit Species at Risk: - Amphibian 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; - 32.62; - 32.72, 32.75	n/a
706	2 6	6	Effects Assessment	Species at Risk	6.6.3	Cumulative Effects Assessment	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	6	Effects Assessment	Species at Risk	6.6.3	Cumulative Effects Assessment	Identify and justify the spatial and temporal boundaries for the cumulative effect assessment for each WC selected. The boundaries for the cumulative effects assessments will generally be different for each WC considered. These cumulative effects boundaries will also generally be larger than the boundaries for the corresponding project effects:	-12	- Fish and Fish Habitat Assessment - Vegetation Assessment - Wildliffe and Wildliffe Habitat Assessment	-12.6 -14.7 -15.5; -15.6; -15.7; -15.8	- Cumulative Effects Assessment - Cumulative Effects Assessment - Carnivore Community; - Bat Community; - Bitd 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; - Assessment Boundaries	- 12-151 to 12-153 - 14-86 to 14-87 - 15-263, 15-274; - 15-340, 15-342; - 15-486 to 15-469; - 15-527, 15-530	n/a

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				Discipline/												
ID	Part	EISG Section#	Section Title	IndigenousCommunity	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: 		- 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	-12.6.3; -12.6.4 -14.7.3 -15.5.4.2; -15.6.4.2; -15.7.4.2;	-Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities: -Identification of Cumulative Effects -Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities -Identifying Past, Present, and Reasonably Foreseeable	-12-1531o12-156; -12-156 to 12-170 -14-87 to 14-91 -15-274 to 15-278; -15-342 to 15-344; -15-469 to 15-471;	n/a
													-15.8.4.2	Projects and/or Activities: - Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities: - Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities: - Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities	- 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 	- 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
								continuative enects in class where measures exist that are beginn the supplied 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	- 14	- Vegetation Assessment	- 14.7	- Cumulative Effects Assessment	-14.7.5	- Mitigation for Cumulative Effects	-14-93	
								parties in order to implement the necessary measures over the long term;	- 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	s -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	s - 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	- 15.5.4.4.2; - 15.5.4.4.3; - 15.5.4.4.4; - 15.6.4.4.3; - 15.7.4.4.4; - 15.8.4.4.2	- 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 effect liveness 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 - 33	- 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	
										- 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 NationsConsultation Report (October 2016): - Appendix 4-L: Collected Public Comments - May 13, 2014 to June 13, 2016: - Appendix 4-P. 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

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		EISG Section#	Section Title	Discipline/ IndigenousCommunity	Subsection#	Subsection Title	Page EIS Guideline Description	Chapter#		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	Afollow-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 pace 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	al -14	- Fish and Fish Habitat Assessment - Vegetation Assessment	- 12.7 - 14.8	-Follow-upStrategy -Follow-upStrategy	-		-12-196 -14-102 to 14-105	n/a
							environmental health and safety.	- 15 - 33	- Wildlife and Wildlife Habitat Assessment - Management and Monitoring Plans	- 15.5; - 15.6; - 15.7; - 15.8	- Carnivore Community; - Bat Community; - Bird Community; - Amphibian Community - Management Plans	- 15.5.5; - 15.6.5; - 15.7.5; - 15.8.5	-Follow-upStrategy; -Follow-upStrategy; -Follow-upStrategy; -Follow-upStrategy -Fish and Fish Habitat Management Plan;	-15-309; -15-351; -15-484; -15-539	
714				Construct Post	0.1			10		10.7		-33.4.1.11; -33.4.1.13	- Vegetation and Ecosystems Management and Monitoring Plan: Wildlife Management and Monitoring Plan	- 33-184 to 33-197; - 33-204 to 33-222	
/12	2	8	Follow-up and Monitoring Programs	Species at Risk	8.1	Follow-up Program	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 - 15.5;	- Follow-up Strategy - Carnivore Community;	- 15.5.5;	- Follow-upStrategy:	- 14-102 to 14-105 - 15-309;	
								- 33	- Wildlife and Wildlife Habitat Assessment	- 15.6; - 15.7; - 15.8	- Bat Community; - Bird Community; - Amphibian Community	- 15.6.5; - 15.7.5; - 15.8.5	- Follow-up Strategy: - Follow-up Strategy: - Follow-up Strategy	- 15-351; - 15-484; - 15-539	
									- 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	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-upStrategy	-		- 14-102 to 14-105	
								- 15 - 33	- 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-upStrategy; -Follow-upStrategy; -Follow-upStrategy; -Follow-upStrategy	- 15-309; - 15-351; - 15-484; - 15-539	
									- 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	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 - 33	- 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-upStrategy; -Follow-upStrategy; -Follow-upStrategy; -Follow-upStrategy	-15-309; -15-351; -15-484; -15-539	
									- 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	
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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
			riograms							Pascasinent						
									- 14	- Vegetation Assessment	- 14.8	- Follow-up Strategy			- 14-102 to 14-105	
									- 15		- 15.5;	- Carnivore Community;	- 15.5.5;	- Follow-up Strategy;	- 15-309;	
										- Wildlife and Wildlife	- 15.6;	- Bat Community;	- 15.6.5;	- Follow-up Strategy;	- 15-351;	
									- 33	Habitat Assessment	- 15.7; - 15.8	- Bird Community; - Amphibian Community	- 15.7.5; - 15.8.5	- Follow-up Strategy; - Follow-up Strategy	- 15-484; - 15-539	
										- Management and		,				
										Monitoring Plans	- 33.4	- Management Plans	- 33.4.1.5;	- Fish and Fish Habitat Management Plan;	- 33-51 to 33-64;	
													- 33.4.1.11; - 33.4.1.13	- Vegetation and Ecosystems Management and Monitoring	- 33-184 to 33-197; - 33-204 to 33-222	
													- 33.4.1.13	- Wildlife Management and Monitoring Plan	- 33-2041033-222	
718	2	8	Follow-up and Monitoring	Species at Risk	8.1	Follow-up Program	37	Number of follow-up studies planned as well as their main characteristics (list of the	- 12	- Fish and Fish Habitat	- 12.7	- Follow-up Strategy		-	-12-196	n/a
			Programs		1			parameters to be measured, planned implementation timetable, etc.);		Assessment						
									- 14	- Vegetation Assessment	- 14.8	- Follow-up Strategy	-	-	- 14-102 to 14-105	
										- vegetation assessment						
									- 15	MATERIAL CONTRACTOR	- 15.5;	- Carnivore Community;	- 15.5.5; - 15.6.5;	- Follow-up Strategy; - Follow-up Strategy;	- 15-309; - 15-351;	
										 Wildlife and Wildlife Habitat Assessment 	- 15.6; - 15.7;	- Bat Community; - Bird Community;	- 15.6.5; - 15.7.5;	- Follow-upStrategy;	- 15-351;	
									- 33		- 15.8	- Amphibian Community	- 15.8.5	- Follow-up Strategy	- 15-539	
										- Management and						
										Monitoring Plans	- 33.4	- Management Plans	- 33.4.1.5;	- Fish and Fish Habitat Management Plan;	- 33-51 to 33-64;	
													- 33.4.1.11;	- Vegetation and Ecosystems Management and Monitoring	- 33-184 to 33-197;	
													- 33.4.1.13	Plan; - Wildlife Management and Monitoring Plan	- 33-204 to 33-222	
														- vviidiii e ivianagement and ivioriitoriing Pian		
719	2	8	Follow-up and Monitoring	Species at Risk	8.1	Follow-up Program	37	Intervention mechanism used in the event that an unexpected deterioration of the	- 21	- Accidents and	- 21.4	- Effects Assessment of Accidents or	r -		- 21-9 to 21-49	n/a
			Programs					environment is observed;		Malfunctions Assessment		Malfunctions				
									- 33		- 33.2;		- 33.2.4;	- Adaptive Management;	- 33-3 to 33-5;	
										- Management and	- 33.4	- Environmental Management	- 33.4.1.5.7;	- Monitoring Program;	- 33-57 to 33-61;	
										Monitoring Plans		System Framework;	- 33.4.1.11.5; - 33.4.1.13.8	- Follow-up Strategy:	- 33-192 to 33-197;	
												- Management Plans	- 33.4.1.13.8	- Monitoring	- 33-219 to 33-222	
720	2	8	Follow-up and Monitoring	Species at Risk	8.1	Follow-up Program	37	Mechanism to disseminate follow-up results among the concerned populations:	- 33	- Management and	- 33.4	- Management Plans	- 33.4.1.5.8;	- Reporting Requirements;	- 33-61, 33-63;	n/a
			Programs							Monitoring Plans			- 33.4.1.11.6;	- Reporting Requirements;	- 33-197;	
													- 33.4.1.13.9; - 33.4.3.1.7	Reporting Requirements; Community Relations and Communication Plan	- 33-222; - 33-252	
													- 33.4.3.1.7	Implementation	* 33*232	
721	2	0	College up and Manitoric -	Consider at Disk	0.1	Follow up Drogrom	27	. According to and charles of data for the general population.	22	Management and	22.4	Management Dlane	22 4 2 1 7	Community Deletions and Communications D'	22.252	
/21	2	0	Follow-up and Monitoring Programs	Species at Risk	0. 1	Follow-up Program	31	 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	Iva
700	2	•	Calley on and Man Nach	Construct Philip	0.1	F-II Document	20	On the first of the second state of the second	22	1	22.4	Management Nicos	22.4.2.1	Comments Datables and Comments that have D	22.2404-22.252	
722	2	0	Follow-up and Monitoring Programs	Species at Risk	8. I	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 	- 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
			-3					program; and						3		
L					<u> </u>						<u> </u>					
723	2	8	Follow-up and Monitoring	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	- 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
			Programs					evaluation of the follow-up results as well as any updates, including a communication mechanism between these organizations and the proponent.		IVIOLITOLITY PIANS						
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724 2 8				Subsection#	Subsection Title	Page EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	SubsectionTitle	Page	Appendices
1/24 2 8		Faller and Marcharine	Indigenous Community	0.0							Subsections	Subsectioning		урренияс
		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		Fish and Fish Habitat Assessment Vegetation Assessment	- 12.7 - 14.8	- Follow-up Strategy - Follow-up Strategy	-		- 12-196 - 14-102 to 14-105	n/a
						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	- 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-upStrategy; -Follow-upStrategy; -Follow-upStrategy; -Follow-upStrategy	-15-309; -15-351; -15-484; -15-539	
								- 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	
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: - 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 Tran	ansboundary En	nvironment												
732 2 6		Effects Assessment	Transboundary Environment	6.1	Project Setting and Baseline 22 Conditions	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 22 Conditions	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 22 Conditions	To determine the appropriate spatial boundaries to describe the baseline information, refer to Section 3.3.3 (Part 1). At a minimum, the ETS 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 26 Environment	 Adescription of any federallands (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.; 		- Introduction	-1.3	- Project Location	-1.3.3	- Federal Lands	-1-33 to 1-34	n/a
							- 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	
736 2 6		Effects Assessment	Transboundary Environment	6.1.8	Transboundary 26 Environment	 Adescription of the use of the above described lands that may be affected by the Project (see direction in Section 6.1.11); and 	-1	- Introduction	- 1.3	- Project Location	-1.3.3	- Federal Lands	- 1-33 to 1-34	n/a
							- 32	- Assessment of Effects on Matters of Federal Jurisdiction	- 32.3	- Changes to the Environment on Transboundary Lands	- 32.3.3.2	- Project Effects on Transboundary Lands	- 32-101 to 32-107	

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ı	Part	EISG Section#	Section Title	Discipline/ IndigenousCommunity	Subsection#	Subsection Title	Page	ETS Guideline Description	Chapter#		Section#	Section Title	Subsection#	Subsection Title	Page	Appendices
73	2	6	Effects Assessment	Transboundary Environment	6.1.8	Transboundary Environment		tal information specific to the above described lands that is nent 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	o Surface water quality	y (see relevant direction in Section 6.1.4);	-11	- Surface Water Quality Assessment - Assessment of Effects on Matters of Federal Jurisdiction	-11.4	- 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 releva	ant direction in Section 6.1.1); and	-6	- Almospheric 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 - Almospheri: Environment	-6-21 -32-88 to 32-89	n/a
740	2	6	Effects Assessment	Transboundary Environment	6.1.8	Transboundary Environment	o Fish and fish habitat ((see direction in Section 6.1.5).	-12	- Fish and Fish Habitat Assessment - Assessment of Effects on Matters of Federal Jurisdiction	- 12.4	- 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
74	2	6	Effects Assessment	Transboundary Environment	6.3	Predicted Effects on Valued Components		changes to the environment identified in Section 6.2, assess the 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		onment including effects on federal lands, on lands in another nada, if relevant. The effects will include, but are not limited to,	-1	- 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	including any changes in total suspended particul	air quality on federal lands that may be affected by the Project, the concentration of the following contaminants, as relevant: takes, fine particulates (PM2.5), particulate matters up to 10 k-10), sulfur oxide (SOx), volatile organic compounds (VOCs), x).	- 6	- 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		ality parameters on federal lands and/or in Lake Koocanusa that fects of the Project, including; changes in concentrations of rm in surface waters.	-11	- 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	Changes in concentrated federal lands and/or in L	ations of contaminants of concern in the aquatic ecosystem on .ake Koocanusa.	- 11	- 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	-11-501011-51; -11-631011-70; -11-881011-94	- 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		sh habitat that may be linked to a degradation of the water nabitat on federal lands and/or in Lake Koocanusa.	- 12	- 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

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ID F	It El36 Sections		IndigenousCommunity	Subsection in		raye									Appendices
747 2	6	Effects Assessment	Transboundary Environment	6.4	Mitigation	33	Every EAc onducted under CEAA 2012 will consider measures that are technically and economically feasible and that would miligate 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. Miligation 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' servironmental 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 E1S 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	Assessment of Effects on Matters of Federal Jurisdiction Management and Monitoring Plans	-32.3	- Changes to the Environment on Transboundary Lands - Environmental Management System Framework	- 32.3.5	- Follow-up Strategy	-32-1181o 32-119 -33-11o 33-5	- Appendix 1-F: NWP Environmental Policy
753 2	6	Effects Assessment	Transboundary Environment	6.4	Mitigation		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.	- 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 ETS 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 militgation 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		- Changes to the Environment on Transboundary Lands		- 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

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759 2	6		ffects Assessment	Indigenous Community Transboundary Environment		Mitigation	Where miligation 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	E	ffects Assessment	Transboundary Environment	6.4	Mitigation	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	E	ffects Assessment	Transboundary Environment	6.4	Mitigation	34 Adaptive management is not considered as a militigation 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; - 32.3.5	Mitigation Measures: - Follow-up Strategy	-32-107 to 32-109; -32-118 to 32-119	n/a
762 2	6	E	ffects Assessment	Transboundary Environment	6.5	Significance of Residual Effects	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.		- 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	E	ffects Assessment	Transboundary Environment		Significance of Residual Effects	The ETS 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 Determining Whether a Project is Likely to Cause Significant Adverse Environmental Effects (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	E	ffects Assessment	Transboundary Environment		Significance of Residual Effects	34 Footnote 12: Visit the Canadian Environmental Assessment Agency's website at: www.ceaa-acee.gc.ca/default.asp?lang=En&n=D213D286-1&offset=&toc=hide	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
2	6	E	ffects Assessment	Transboundary Environment	6.5	Significance of Residual Effects	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 use 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: Exological and social context: and Existence of environmental standards, guidelines, or objectives for assessing the impact.		- 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	E	ffects Assessment	Transboundary Environment		Significance of Residual Effects	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 Ek Valley Water Quality Plan should be taken into account when defining such criteria. The ElS will contain a section which explains the assumptions, definitions, and limits to the criteria mentioned above in orde to maintain consistency between the effects on each VC.	- 32 r	- 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	E	ffects Assessment	Transboundary Environment		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	E	ffects Assessment	Transboundary Environment		Cumulative Effects Assessment	The proponent will identify and assess the Project's cumulative effects using the approach described in the Agency's Operational Policy Statement entitled Addressing Cumulative Environmental Effects under the Canadian Environmental Assessment Act. 2012 and the guide entitled Cumulative Effects Assessment Practitioner's Guide, 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	E	ffects Assessment	Transboundary Environment	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
770 2	6	E	ffects 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	E	ffects Assessment	Transboundary Environment	6.6.3	Cumulative Effects Assessment	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	E	ffects Assessment	Transboundary Environment	6.6.3	Cumulative Effects Assessment	The same valued components may be affected by other past, present, or reasonably foreseeable physical activities.	y - 32	- Assessment of Effects on Matters of Federal Jurisdiction	- 32.3	- Changes to the Environment on Transboundary Lands	- 32.3.4.1.2	- I dentification of Cumulative Transboundary Effects	-32-113 to 32-116	n/a

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772 2	4		Indigenous Community			26		2/0	2.00		n la	n/o	n/a	n/a	76
113 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. Acumulative 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 Eik Valley Cumulative Effects Management Framework may be taken into account in the identification of VCs and the carrying out of the cumulative effects assessment.	nva	rva	n/a	rva	n/a	nva	rva	nva
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 tand 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 justfy 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	- Surface Water Quality Assessment - Assessment of Effects on Matters of Federal Jurisdiction	-11.6	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 Verithin 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: 		- 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. Th proponent shall assess the effect liveness 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	-Miligation 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 dispet th 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-upStrategy	-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-V: 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	Afollow-up program is designed to verify the accuracy of the effects assessment and to determine the effect keness 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 environmenta 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.		- Assessment of Effects on Matters of Federal Jurisdiction	- 32.3	- Changes to the Environment on Transboundary Lands	- 32.3.5	- Follow-upStrategy	- 32-1181032-119	n/a

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ID	Part EISG Section a	# Section Title	Discipline/ IndigenousCommunity	Subsection#	Subsection Title	Page	EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	Subsection Title	Page	Appendices
783 784 1	Ktunaxa Nation		uq+ Pt [Tobacco Plains Band], akiagʻnuk First Na of Ktunaxa Nation (collectively for 7akink'um +asnuq+in'l [Tobacco Plains Band], akigʻnuk First Nation (Columbia Lake Band], 7aqʻam (St. Mary's Band), and Yaqan Nu7kiy [Lower Kootenay Band])	ation [Columbia Lai	ke Bandj, 7aq'am [St. Mary's Study Strategy and Methodology	s Band], an	d Yaqan Nuʔkiy [Lower Kootenay Band]) 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 24skink' um-Jasnuq+Pit (Tobacc o Plains Band), akig' nuk First Nation (Columbia Lake Band), 2aq'an (St. Mary's Band), and Yaqan Nu²k'y [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: - Projec: Development and Pre-Application Engagement: - Projec: 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 the Environmental Impact Statement	of Ktunaxa Nation (collectively for 7akinki 'um ‡asnuq‡ñi [Tobacco Plains Band], akisq'nuk First Nation (Columbia Lake Band], 7aq' am [St. Mary's Band], and Yaqan Nu7kiy (Lower Kootenay Band])	4.2	Study Strategy and Methodology	n	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 74kink' um ‡asnuq‡7ìt [Tobacco Plains Band], akkar nuk First Nation [Columbia Lake Band], 2aq'am [St. Mary's Sand], and Yaqan Nu?kiy (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 Perspect thes; - 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; -23.8.3.4; -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 Elik Valley by Klunaxa Nation: - Summary of Klunaxa Nation's Rights and Interests: - Characterization of Potential Residual Effects of the Changes to the Environment on the Klunaxa Nation: - Summary of Residual Effects Characterization: - Historical Baseline Conditions Considered for Cumulative Effects: - Potential Residual Cumulative Effects of the Changes to the Environment on Klunaxa Nation: - Summary of Cumulative Effects Assessment of Changes to the Environment on Klunaxa Nation: - Overview of the Changes to the Environment on Klunaxa Nation and the Perspectives: - Indigenous Impact Management Plan: - Characterization of Severity of Adverse Impacts on Klunaxa Nation's Rights and Interests: - Summary of Impact on Klunaxa Nation's Rights and Interests Assessment	-23-23 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; -23-280 to 23-210; -23-214 to 23-232; -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 Klunaxa 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 Klunaxa Nation on the Draft Effects Assessment and Recommendations Addressed
786 1	4	Preparation and Presentation the Environmental Impact Statement	of Ktunaxa Nation (collectively for 7akinki 'um ‡asnuq‡i'il [Tobacco Plains Band], akirj runk First Nation [Columbia Lake Band], 7aq 'am [St. Mary's Band], and Yaqan Nu2kiy [Lower Kootenay Band])	4.3.2	Community Knowledge and Aborighal 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 Zakink' um JasnuqH2lt [Tobac co Plains Band], akkgr nuk First Nation [Columbia Lake Band], 7aq' am [St. Mary's Band], and Yagan Nu?kty [Lower Kootenay Band])	- 23. 4; - 23. 5; - 23. 6; - 23. 7; - 23. 8; - 23. 10; - 23. 11	- Introduction to the Ktunaxa Nation: - Ktunaxa Nation Consilitation and Engagement Summary; - Ktunaxa Nation Baseline Coronditions: - Ktunaxa Nation 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 Perspect hes: - Indigenous Impact Management Plan; - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.4.1; -23.5.2; -23.6.4; -23.6.5; -23.7.1; -23.7.2; -23.8.2.2; -23.8.3.2.1; -23.8.3.2.1; -23.8.3.5; -23.8.3.2.1; -23.8.3.2.1; -23.8.3.5; -23.11.2.1; -23.11.2.1;	- Information Sources: - Project Development and Pre-Application Engagement; - Project Development and Pre-Application Engagement; - Project Development and Pre-Application Engagement; - Project Pro	- 23.21 to 23.22: - 23.23 to 23.30: - 23.34 to 23.46: - 23.41 to 23.41: - 23.41 to 23.44: - 23.49 to 23.81: - 23.80 to 23.88: - 23.102, 23.120 to 23.169; - 23.169 to 23.171; - 23.180 to 23.171; - 23.180 to 23.208; - 23.208 to 23.210; - 23.211 to 23.210; - 23.214 to 23.230; - 23.241 to 23.238; - 23.242 to 23.296; - 23.294, 23.297 to 23.301	- Appendix 23-A. Table 23-A.1 - Summary of Klunaxa 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 Klunaxa Nation on the Draft Effects Assessment and Recommendations Addressed

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ID	Part	EISG Section#	Section Title	Discipline/	Subsection#	Subsection Title	Page EIS Guideline Description	Chapter#	t Chapter Title	Section#	Section Title	Subsection#	Subsection Title	Page	Appendices
787	Part 1	EISG Section #	Section Title Preparation and Presentation of the Environmental Impact Statement	Indigenous Community Ktunaxa Nation (collectively for 2akink'um-asmuq+i7it [Tobacco Plains Band], akisqi nuk First Nation (Columbia Lake Band], 7aqr am [St. Mayrs Band], and Yaqan Nu?kiy [Lower Kootenay Band])	Subsection# 4.3.2	Subsection Title Community Knowledge and Aboriginal Traditional Knowledge	The proponent will incorporate into the EIS the community and Aboriginal traditional knowledge to which it has access or that is a quired through Aboriginal and public engagement activities, in keeping with appropriate ethical standards and obligations 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.	of	- Ktunaxa Nation (collectively for 7akink'um+asnuq#i?lit [Tobacco Plains Band], akisq nuk First Nation [Columbia Lake Band], 3aq'am [St. Many's Band], and Yaqan Nur'kiy [Lower Kootenay Band])	Section# -23.4; -23.5; -23.7; -23.7; -23.8; -23.9; -23.10; -23.11	Section Title - Introduction to the Ktunaxa Nation: - Ktunaxa Nation Consultation and Engagement Summany; - 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: - Overview of the Changes to the Environment on Ktunaxa Nation: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	- 23.10;	-Information Sources: -Projec I Development and Pre-Application Engagement: - Paramak Pa Kutunaxa and Ecology: - Pamak Pa Kutunaxa and Ecology: - Pamak Pa Kutunaxa and Ecology: - Pamak Pa Kutunaxa Para qaqanuxwaHPIt and Oral Historic al Context: - Characterization of Historic Back ground: - Overviewof the Historic Back ground: - Overviewof the Historic Back ground: - Overviewof the Historic Back ground: - Summary of Kunaxa Nation: Plays and Interests: - Characterization of Potential Residual Effects of the Changes to the Environment on the Kunaxa Nation: - Summary of Sesidual Effects haracterization: - Historical Baseline Conditions Considered for Cumulative Effects - Potential Residual Cumulative Effects of the Changes to the Environment on Kutunaxa Nation: - Summary of Cumulative Effects Assessment of Changes to the Environment on Kutunaxa Nation: - Overview of the Changes to the Environment on Kunaxa Nation: - Overview of the Changes to the Environment on Kunaxa Nation and their Perspectives: - Indigenous Impact Management Plan: - Characterization of Severity of Adverse Impacts on Kunaxa Nation's Rights and Interests: - Summary of Impact on Kunaxa Nation's Rights and Interests Assessment	- 23-102, 23-1201o 23-169; - 23-1691o 23-171; - 23-1801o 23-187; - 23-1901o 23-208; - 23-2081o 23-210; - 23-211to 23-213; - 23-214to 23-238; - 23-242to 23-296; - 23-294, 23-297to 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‡7it [Tobacco Plains Band], akisg nuk First Nation (Columbia Lake Band], 7aq; am [St. Mary's Band], and Yaqan Nu7kiy (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 ETS 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.		- Ktunaxa Nation (collectively for 2akinki 'um ‡asnuq‡i?lt [Tobacco Plains Band], akisq nuk First Nation [Columbia Lake Band], 2aq'am [St. Mary's Band], and Yaqan Nu Xkly IL ower 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 Elik Valley by Klunaxa Nation: - Summary of Klunaxa 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 +asmuq+i7il [Tobacco Plains Band], akisq nuk First Nation (Columbia Lake Band], 7aq am [St. Mary's Band], and Yaqan Nu7kiy [Lower Kootenay Band])	6.1	Project Setting and Baseline Conditions	Should other VCsbe identified during the conduct of the EA, the baseline condition for these components will also be described in the ETS.	r n/a	rva	n/a	rv'a	n/a	n/a	n/a	n/a
790	2	6	Effects Assessment	Ktunaxa Nation (collectively for 2akink 'um +asmuq+Pitl (Tobacco Phains Band), akisqi nuk First Nation (Columbia Lake Band), 7aqr am (St. Mary's Band), and Yaqan Nu?kly (Lower Kootenay Band))	6.1	Project Setting and Baseline Conditions	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 7 akink' um ‡asnuq‡i?lit [robacco Plains Band], akkar nuk First Nation [Columbia Lake Band], 2aq'am [St. Mary's Band], and Yaqan Nu?kiy [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; -23.8.3.1.1;	- 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‡i?it [Tobacco Plains Band], aksg nuk First Nation (Columbia Lake Band], ?aq; am [St. Mary's Band], and Yaqan Nu?kiy [Lower Kootenay Band])	6.1.9	Aboriginal Peoples	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 characterise 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
792	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink' um ‡asnuq‡i7it [Tobac co Plains Band], akisg nuk First Nation (Columbia Lake Band], 7aq' am [St. Mary's Band], and Yaqan Nu7kiy [Lower Kootenay Band])	6.1.9	Aboriginal Peoples	Location of traditional territory (including maps where available):	-23	- Ktunaxa Nation (collectively for 2aknki 'um +asnuq+ Pit [Tobacco Plains Band], aksig'nuk First Nation [Columbia Lake Band], 2aq'am [St. Mary's Band], and Yaqan Nuzhky [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: - Rtunax Lands and Communities: - Overview of the Historic and Current Use of the Elk Valley by Klunax a Nation: - Summary of Klunaxa 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

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ID	Part	EISG Section#	Section Title	Discipline/	Subsection#	Subsection Title	Page	EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	Subsection Title	Page	Appendices
793	2	6	Effects Assessment	Indigenous Community Ktunaxa Nation (collectively for 7akink' um +asmuq+7ill (Tobac co Plains Band), a kixg' nuk First Nation (Columbia Lake Band), 7aq' am (St. Mary's Band), and Yaqan Nu?kiy (Lower Kootenay Band))	6.1.9	Aboriginal Peoples		Location of reserves and communities:	- 23	- Ktunaxa Nation (collectively for 2akink' um-ṭasnuq‡i?it [Tobacco Plains Band], akksr nuk First Nation [Columbia Lake Band], 2aq'am [St. Mary's Band], and Yaqan Nu?kiy [Lower	-23.1;	- Introduction; - Ktunaxa Nation Baseline Conditions	-23.1.1;	- 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 Pakink 'um +asnuq+7/it [Tobac co Plains Band], akiq' nuk First Nation (Columbia Lake Band], Paq am [St. Mary's Band], and Yaqan Nu?kiy [Lower Kootenay Band])	6.1.9	Aboriginal Peoples	27	Location of hunting camps and cabins:	- 23	Kootenay Bandj) -Ktunaxa Nation (collectively for 7akink' um ‡asnuq‡7it [Tobacc o Plains Band], aksig nuk First Nation [Coumbia Lake Band], 2aq 'am [St. Mary 'SBand], and Yaqan NuYkji (Lower Kootenay Bandj))	-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 Zakink' um †asnuq‡7ili (Tobac co Plains Band), akkgr nuk first Nation (Columbia Lake Band), 7aq' am (St. Mary's Band), and Yaqan Nu7kiy (Lower Kootenay Band))	6.1.9	Aboriginal Peoples	27	Drinking water sources (permanent, seasonal, periodic, or temporary):	-23	- Ktunaxa Nation (collectively for 74kink' um ‡asnuq‡7it [Tobacco Planis Band], akKg nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqan Nu?kiy [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 ‡asnuq‡7it [Tobac co Plains Band], akisq' nuk First Nation (Columbia Lake Band], 7aq' am [St. Mary's Band], and Yaqan Nu?kiy [Lower Kootenay Band])	6.1.9	Aboriginal Peoples	27	Reliance on country foods	- 23	- Ktunaxa Nation (collectively for 7akink' um ‡asnuq‡7ìt [Tobacc o Plains Band], akbq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary' SBand], and Yaqan Nu7kiy [Lower Kootenay Band])	-23.7		-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 ‡asnuq‡i7it [Tobacco Plains Band], akişr nuk First Nation (Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqan Nu7kiy [Lower Kootenay Band])	6.1.9	Aboriginal Peoples	27	Commercial activities (e.g., fishing, trapping, hunting, forestry, outfitting);	- 23	- Ktunaxa Nation (collectively for ?akinki wm ḤasnuqḤʔit [Tobacco Plains Band], akkar nuk First Nation [Columbia Lake Band], ?aq' am [St. Mary' Sand], and Yagan Nu²kiy [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 Elik Valley by Klunaxa 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 ‡asnuq‡f?it [Tobacco Plains Band], akig' nuk f*rst Nation (Columbia Lake Band], 2ara m [St. Mary: Sand], and Yaqan Nu?kiy [Lower Kootenay Band])	6.1.9	Abortiginal Peoples	27	Recreationaluses	- 23	-Ktunaxa Nation (colectively for 2akink' um HasnuqH7lt [Tobac co Pains Band], akisq'nuk First Nation [Columbia Lake Band], 2rq'am (St. May's Sland], and Yaqan Nu?kly [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 ‡asnuq‡7ili (Tobac co Plains Band), akisq' nuk First Nation (Columbia Lake Band), a'a'am [St. Mary, 'Band], and Yaqan Nu?kiy [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 ‡asnuq‡i?it [Tobacco Plains Band], akisq'nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqan Nu?kly [Lower Kootenay Band])	-23.7	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

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ID	Part	EISG Section#	Section Title	Discipline/ IndigenousCommunity	Subsection#	Subsection Title	Page	EIS Guideline Description	Chapter#	# Chapter Title	Section#	Section Title	Subsection#	SubsectionTitle	Page	Appendices
800	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink' um ‡asnuq‡f?it [Tobacco Plains Band], akig'n uk f'rst Nation [Columbia Lake Band], ?aq'am [St. May's Band], and Yaqan Nu?kiy [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 7akinki 'um ‡asnuq‡i?lt [Tobacco Plains Band], akisq' nuk First Nation [Columbia Lake Band], 7aq' am [St. Mary's Band], and Yaqan Nu?kiy [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 Elik Valley by Klunaxa Nation: - Lands and Resources Sector	-23-49 to 23-61; -23-58 to 23-68	n/a
801	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink' um ‡asnuq‡f?it [Tobacco Plains Band], akig'n uk f'est Nation (Columbia Lake Band], 7aq'am [St. May's Band], and Yagan 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 †asinus †i?lt [Tobacco Plains Band], akisq' nuk First Nation [Columbia Lake Band], 7aq' am [St. Mary's Band], and Yaqan Nu?kiy [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 Elik Valley by Klunaxa 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 7 akink' um †asmuq†7il' [Tobacc or Plains Band], aksgr nuk Frs Nation (Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqan Nu7kiy [Lower Kootenay Band])	6.1.9	Aboriginal Peoples	27	Access and travel routes for conducting traditional practices;	-23	- Ktunaxa Nation (collectively for yakink'um 4sanuq#Pit [Tobacco Plains Band], akkg nuk First Nation [Columbia Lake Band], 2aq'am [St. Many's Band], and Yaqan Nuzkiy [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 Elik Valley by Klunaxa Nation: - Traditional Knowledge and Language Sector: Access and Travel Routes	-23-49 to 23-81; -23-70 to 23-71	n/a
303	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7 akink' um †asmuq†7il' [Tobacc or Plains Band], aksgr nuk Frs Nation (Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqan Nu7kiy [Lower Kootenay Band])	6.1.9	Aboriginal Peoples	27	Frequency, duration, or timing of traditional practices	-23	- Ktunaxa Nation (collectively for 7 aktink' um! assunq#?lt [Tobacco Plains Band], akkg nuk First Nation [Columbia Lake Band], 2aq' am [St. Mary's Band], and Yagan Nu2kly [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 Elik 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; - 23.56 to 23.68; - 23.68 to 23.72	n/a
304	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7 akink' um †asmuq†7il' [Tobacc or Plains Band], aksgr nuk Frs Nation (Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqan 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 7 aktink' um! assunq#?lt [Tobacco Plains Band], akkg nuk First Nation [Columbia Lake Band], 2aq' am [St. Mary's Band], and Yagan Nu2kly [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 Elik 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 23-58: - 23-68 to 23-72	n/a
805	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink' um †asmuq†Pit [Tobacc oPlains Band], aksiq nuk firsi Nation (Columbia Lake Band], 2 aqr am [St. Mary s Band], and Yaqan Nu2kiy [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	- Physical and Cultural Heritage Assessment - Ktunaxa Nation (collectively for 7 akink'um #asnuq#i?it [Tobacco Pains Band], akisq'nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqan Nu²kiy [Lower Kootenay Band])	-16.3	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 Elik 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

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ID	Part E	EISG Section#	Section Title	Discipline/	Subsection#	Subsection Title	Page	EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	Subsection Title	Page	Appendices
904) 4		Effects Assessment	IndigenousCommunity Ktunaxa Nation (collectively for	6.1.9		27	Footnote 8: Heritage resources to be considered will include but not be limited to,	14	- Physical and Cultural	-16.2	- Scope of the Assessment	- 16.2.1	Valued Components and Measurement Indicators	-16-3 to 16-4	n/o
806 .	2 6		effects Assessment	Ktunaxa Nation (conectively for 7- 7-8kihk' um-jasnuq#Pit [Tobacco Plains Band], akkgrnuk First Nation (Columbia Lake Band], 7aq' am [St. Mary's Band], and Yaqan Nu?kly [Lower Kootenay Band])	6.1.9	Aboriginal Peoples	21	Footnotes: Heritage resources to be considered with include but not be limited to, physicalobjects (e.g., middens, culturally-modifier trees, historic buildings), sites or places (e.g., burial sites, sacred sites, cultural landscapes) and attributes (e.g., language, beliefs).	-23	- Hryscal and Cultural Heritage Assessment - Ktunaxa Nation (collectively for 24krik 'um ‡asnuq #i7it [Tobacco Pians Band], akkgrinuk First Nation [Columbia Lake Band], 2aq'am [St. Mary 'SBand], and 'Yaqan Nu7kiy [Lower Kootenay Band])	- 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 I rouc ators - Overview of the Historic and Current Use of the Elik Valley by Klunaxa Nation: - Traditional Knowledge and Language Sector		nva
807	2 6	,	Effects Assessment	Ktunaxa Nation (collectively for ?akink'um‡asnuq‡i?it [Tobacco Plains	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	- 23	- Ktunaxa Nation (collectively for	- 23.6; - 23.7	- Ktunaxa Nation Baseline Conditions;	- 23.6.5; - 23.7.1;	- Ethnographic and Historic Background; - Overview of the Historic and Current Use of the Elk Valley by	-23-41 to 23-44; -23-49 to 23-81;	n/a
				Band], akisqʻnuk First Nation [Columbia Lake Band], 7aqʻam [St. MaryʻsBand], and Yaqan Nu?kiy [Lower Kootenay Band])				resources for traditional purposes or physical and cultural heritage (e.g., Grizzly Bear).		Pakink'um HasnuqHi?ll [Tobacc Plains Band], akisq'nuk First Nation [Columbia Lake Band], Pag'am [St. Mary's Band], and Yaqan Nuz'kly [Lower Kootenay Band])		- Ktunaxa Nation's Rights and Interests	-23.7.1.1; -23.7.1.2; -23.7.1.3	Ktunaxa Nation: - Water Sector; - Lands and Resources Sector; - Traditional Knowledge and Language Sector	- 23-56 to 23-58; - 23-58 to 23-68; - 23-68 to 23-72	
808	2 6	,	Effects Assessment	?akink'um ‡asnuq‡i?it [Tobacco Plains	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 ETS will also indicate how input from	- 23	- Ktunaxa Nation (collectively for	- 23.6; - 23.7	Conditions;	- 23.6.2; - 23.6.4;	- ?amak?isKtunaxa and Ecology; - ?amak?is Qukin Ktunaxa ?a- qa+qanuxwa+i?it and Oral	- 23-33 to 23-36; - 23-41 to 23-41;	n/a
				Bandj, aksgrnuk First Nation (Columbia Lake Bandj, 7aqr am (St. Mary's Bandj, and Yaqan Nu?kly [Lower Kootenay Band])				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.		Pakink: um Hasnuq H7II. [Tobacco Plains Band], akkarj nuk Firsi Nation [Columbia Lake Band], 7aq' am [St. Mary's Band], and Yaqan Nux'ky [Lower Kootenay Band])		- Ktunaxa Nation's Rights and Interests	.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	Historic al Context: - Ethnographic and Historic Background; - Population: - Overview of the Historic and Current Use of the Elik 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	-23-41 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 23-68; -23-72 to 23-72; -23-71 to 23-78; -23-78 to 23-81; -23-81 to 23-88	
809	2 6		Effects Assessment	Ktunaxa Nation (collectively for ?akink'um‡asnuq‡i?it [TobaccoPlains	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
				Band], aksgrnuk First Nation (Columbia Lake Band], ?aq am [St. Mary'sBand], and Yaqan Nu?kiy [Lower Kootenay Band])												
810	2 6	'	Effects Assessment	Ktunaxa Nation (collectively for ?akink'um ‡asnuq‡i7it [Tobacco Plains Band], akisq'nuk First Nation [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:	- 23	- Ktunaxa Nation (collectively for ?akink'um ‡asnuq‡i?it	n/a	n/a	n/a	n/a	n/a	n/a
				Barinj, aksej riuk r is i Nation (Loumbo Lake Band), "ag' am [St. Mary's Band], and Yaqan Nu?kiy [Lower Kootenay Band])						Yakirik um şasnuqşırıl [Tobacco Plains Band], akkarınuk First Nation [Columbia Lake Band], 2aq'am [St. Mary's Band], and Yaqan Nu7kiy [Lower Kootenay Band])						
811 2	6		Effects Assessment	?akink'um ‡asnuq‡i?it [Tobacco Plains	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 ?akink'um ‡asnuq‡i?it	- 23.8; - 23.9;	- Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation;	- 23.8.2; - 23.8.3;	Potential Effects of the Changes to the Environment on Ktunaxa Nation; Cumulative Effects (secompart of the Changes to the	- 23-101 to 23-171; - 23-169, 23-172 to 23-210; - 23-211 to 23-212;	n/a
				Band], akisg nuk Fist Nation (Columbia Lake Band], ?aq' am [St. Mary'sBand], and Yaqan Nu?kiy [Lower Kootenay Band])						7akinki um+asnuq+i7il [Tobacco Planis Band], aksar nuk First Nation [Columbia Lake Band], 7aqi am [St. Mary Sand], and Yaqan NuXik Jl. Lower Kootenay Band])	- 23.10; - 23.11		-23.9; -23.10; -23.11.2	- 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	-23-211to23-213; -23-214to23-238; -23-241to23-301	

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1	D Part	EISG Section#	Section Title	Discipline/	Subsection#	Subsection Title	Page EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title S	Subsection#	Subsection Title	Page	Appendices
8122	2	6	Effects Assessment	Indigenous Community Klunaxa Nation (collectively for 74kink' um #asnuq#7it [Tobacc o Plains Band], akisg runk First Nation [Columbia Lake Band], 7aqr am [St. Mary's Band], and Yaqan Nu7kiy [Lower Kootenay Band])	6.3.5	Aboriginal Peoples	o Any effects on resources (fish, wildlife, birds, plants or other natural resources) for traditional uses (e.g., hunting, fishing, trapping, collection of medicinal plants, sacred sites):	ise of (co Pak [To aki [Co Pac and	tunaxa Nation illectively for kink' um ‡asnuq‡17it bacco Piáns Band], sgr nuk First Nation bumbia Lake Band], q' am [St. Mary's Band], q' am [St. Mary's Band], t'Yaqan Nuz'kiy [Lower otenay Band])	-23.8; -23.9; -23.10; -23.11	Changes to the Environment on 23. Ktunaxa Nation: 2-24 Overview of the Changes to the 2-25 Environment on Ktunaxa Nationand 2-23 Indigenous Impact Management 2-23 Assessment of Potential Impacts on 2-23 Ktunaxa Nation Rights and Interests 2-23 23 23.	3.8.3.5; 3.9; 3.10.1; 3.10.2;	- 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; - Lands and Resources 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, 23-1201o 23-169; -23-1691o 23-171; -23-1801o 23-187; -23-187 to 23-190; -23-1901o 23-208; -23-2908 to 23-210; -23-211 to 23-213; -23-217, 23-230; -23-2301o 23-234; -23-234 to 23-236; -23-2342 to 23-236; -23-242 to 23-296; -23-294, 23-297 to 23-301	n/a
813	2	6	Effec ts Assessment	Ktunaxa Nation (collectively for 7 akink' um #asnuq#7it [Tobac co Plains Band], akisq nuk Fist Nation (Columbia Lake Band], ?aq'am [St. Mary's Band], and Yaqan Nu?kiy [Lower Kootenay Band])	6.3.5	Abortginal Peoples	31 o Any effects of alterations to access into the areasused for traditional uses, include velopment of new roads, deactivation of reclamation of access roads, and chatowaterways that affect navigation: One of the areasused for traditional uses, include velopment of access roads, and chatowaterways that affect navigation:	ges (co Pak [To aki [Co Pac and	tunaxa Nation Ilectively for Kink' um ‡asnuţ#zit obacco Plains Band], sq' nuk fi rist Nation obumbla Lake Band], q'am [St. Mary's Band], q'am [St. Mary's Band], ot'agan Nu²kiy [Lower otenay Band])	-23.8; -23.9; -23.10; -23.11	Changes to the Environment on 23 Ktunaxa Nation; 23 Ktunaxa Nation; 23 Environment on Ktunaxa Nation and 12 Environment on Ktunaxa Nation and 12 23. Indigenous Impact Management 23. Plan: 25 Assessment of Potential Impacts on 24 Ktunaxa Nation Rights and Interests 23.	3.8.3.5; 3.9; 3.10.3;	- 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 6 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; - 23-234 to 23-29; - 23-277, 23-281 to 23-288; - 23-294, 23-297 to 23-301	n/a
814	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7 akink' um †asnuq†7it [Tobac co Plains Band], akisg nuk First Nation (Columbia Lake Band], ang 'am [St. Mary's Band], and Yagan Nu7kiy (Lower Kootenay Band))	6.3.5	Abortginal Peoples	o Any effects on cultural value or importance associated with traditional uses or a ffected by the Project (e.g., inter-generational teaching of language or tradition practices, communal gatherings);	il (co Pak [To aki [Co Pac and	tunaxa Nation ilectively for kink': um plasnuq #Piti bacco Plains Band], sqr nuk First Nation blumbia Lake Band], qr am [St. Mary's Band], d'Yaqan Nu²kiy [Lower otenay Band])	-23.8; -23.9; -23.10; -23.11	Changes to the Environment on 23 Ktunaxa Nation: 23 - Overview of the Changes to the 23 - Environment on Ktunaxa Nation and 23 - Indigenous Impact Management 23 - Assessment of Potential Impacts on 24 - Ktunaxa Nation Rights and Interests 23	3.8.3.5; 3.9; 3.10.3; 3.10.5	- Traditional Knowledge and Language Sector: - Summary of Residual Effects Characterization: - Historical Baseline Conditions Considered for Cumulative Effects all 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, a 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	- 23-218 to 23-229, 23-238; - 23-277, 23-281 to 23-288;	n/a

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ı) Part	EISG Section#	Section Title	Discipline/ Indigenous Community	Subsection#	Subsection Title	Page	EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	SubsectionTitle	Page	Appendices
815	2	6	Effects Assessment	Ktunax a Nation (collectively for 7 akn/k 'um ‡asnuq#hi [T Obacco Plains Band], akisg'nuk First Nation (Columbia Lake Band], 7 ag' am [St. Mary's Band], and Yaqan Nu?kiy [Lower Kootenay Band])	6.3.5	Aboriginal Peoples	31	Howproject construction timing correlates to the timing of traditional practices, and any potential impacts resulting from overlapping periods.	-23	- Ktunaxa Nation (collectively for Pakink' um ‡asnuq‡iPit [Tobacco Plains Band], aksq' nuk First Nation [Columbia Lake Band], ard Yaqam Nur Kingy' sBand], and Yaqan Nur Kiy [Lower Kootenay Band])	- 23.8; - 23.9; - 23.10; - 23.11	- Assessment of the Effects of the Changes to the Environment on Kunaxa 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 the Perspectives: - Indigenous Impact Management Plan: - Potential Impact on Ktunaxa Nation Rights and Interests	- 23-1011o 23-171; - 23-1021o 23-119; - 23-169, 23-172 to 23-270; - 23-2110 23-273; - 23-2114 to 23-238; - 23-241 to 23-301	n/a
816	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink 'um ‡asnuq‡i?lt [Tobacco Plains Band], akkgrnuk First Nation (Columbia Lake Band], ?aq' am [St. Mary's Band], and Yaqan Nu?kiy [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 7akink' um ‡asnuq‡i?it [Tobacco Pleins Band], akisq' nuk First Nation [Columbia Lake Band], 2aq'am [St. Mary's Band], and Yaqan Nu?kiy [Lower Kootenay Band]))	-23.8; -23.9; -23.10; -23.11	Assessment of the Effects of the Changes to the Environment on Klunaxa Nation; Overview of the Changes to the Environment on Klunaxa Nation; Indigenous Impact Management Plan; - Assessment of Potential Impacts on Klunaxa 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 Klunaxa Nation: - Cumulative Effects Assessment of the Changes to the Environment on Klunaxa Nation: - Overview of the Changes to the Environment on Klunaxa Nation and their Perspectives: - Indigenous Impact Management Plan: - Potential Impact on Klunaxa Nation Rights and Interests	-23-101to 23-171; -23-169, 23-172to 23-210; -23-211to 23-213; -23-214to 23-238; -23-241to 23-301	n/a
817	2	6	Effects Assessment	Pakink'um ‡asnuq‡Pit (Tobacco Plains Band), akisq ruk First Nation (Columbia Lake Band), Pagʻam (St. Mary's Band), and Yaqan NuPkiy (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		- Ktunaxa Nation (collectively for 7akink' um ‡asnuq‡i?lt [Tobacco Plains Band], aksgrinuk First Nation [Columbia Lake Band], 2aq'am [St. Mary's Band], and Yaqan Nu?kiy [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		- Potential Effects of the Changes to the Environment on Klunaxa Nation: - Cumulative Effects Assessment of the Changes to the Environment on Klunaxa Nation: - Overview of the Changes to the Environment on Klunaxa Nation and their Perspectives: - Indigenous Impact Management Plan: - Potential Impact on Klunaxa Nation Rights and Interests	-23-1011023-171; -23-169, 23-1721023-210; -23-2111023-213; -23-2141023-238; -23-2411023-301	n/a
818	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink' um ‡asnuq#Pit [Tobacco Plains Band], akkgr nuk First Nation (Columbia Lake Band], 7aq' am (St. Mary's Band], and Yaqan Nu?kiy [Lower Kootenay Band])	6.3.5	Aboriginal Peoples	31	An assessment of the potential to return affected areas to pre-disturbance conditions to support traditional practices:	1-23	- Ktunaxa Nation (collect kively for 7akink' um ‡asnuq‡i7it [Tobacco Plains Band], akisq'nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqan 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 Perspect lives: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	-23.8.2; -23.8; -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

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819	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink'um ‡asnuq‡7it [Tobacco Plains Band], aktgr nuk First Nation [Columbia Lake Band], 3rag m [St. Mary: Sand], and Yagan Nu7kiy [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 ale xposure pathways for pollutants of concern may be necessary to adequately characterize potential risks to human health: A concern may be necessary to adequately characterize potential risks to human health: A concern may be necessary to adequately characterize potential risks to human health: A concern may be necessary to adequately characterize potential risks to human health.	-22	- Human and Ecological Health Assessment - Ktunaxa Nation (collect wely for 7akink'um atsnug#7it [Tobacco Plains Band], akisq'nuk First Nation [Columbia Lake Band], 2aq'am [St. Mary's Band], and Yaqan Nu7kly [Lower Kootenay Band])	-22.5 -23.8: -23.9; -23.10: -23.11	- Project Effects Assessment	.3; .3 .4; .; .1; .4; .;	- Summary of Cumulative Effects Assessment of Changes to the Environment on Ktunaxa Nation;	-22-30 to 22-33; -22-47 to 22-51; -22-54 to 22-55 -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; -23-231 to 23-213; -23-231 to 23-223; -23-231 to 23-223; -23-218 to 23-229; -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 +asnuq+7it [Tobac co Plains Band], akixg' nuk first Nation (Columbia Lake Band], 7aqr am (St. Mary's Band), and Yaqan Nu?kiy (Lower Kootenay Band))	6.3.5	Aboriginal Peoples	32	socio-economic conditions, including, but not limited to:	-23	- Ktunaxa Nation (collect lively for 7 akink' um †asnuq#Pit [Tobacco Piains Band], akisg' nuk First Nation [Columbia Lake Band], 7 ag'am [St. Mary's Band], and Yaqan 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 Perspect thes: - 1 digenous Impact Management Plan: - 23.8.2.3.3.4.1 digenous Impact Management Plan: - 23.8.3.3.5.1 digenous Impact Management Plan: - 23.8.3.3.1 d.4: - 23.10.4: - 23.11.2.2	.5); .6); .11); .4; .1.4); .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 and Environment on Ritunaxa Nation: -Identification of Potential Cumulative Effects of Changes to the Environment on Kitunaxa Nation: -Summary of Cumulative Effects Assessment of Changes to the Environment on Kitunaxa Nation: -Overview of the Changes to the Environment on Kitunaxa Nation: -Overview of the Changes to the Environment Sectors Impact Management: -Summary of the Indigenous Impact Management Plan; -Summary of the Indigenous Impact Management Plan; -Social and Health and Economic Investment Sectors: -Summary of Impact on Kitunaxa Nation's Rights and Interests Assessment	-23-162 to 23-166; -23-168 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; -23-236 to 23-238; -23-231 to 23-229; -23-238 to 23-238; -23-236; -23-294; -23-29	n/a
821	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink' um ‡asnuq‡i7it [Tobacco Plains Band], aktor nuk First Nation (Columbia Lake Band], ara'am [St. Mary: Sand], and Yaqan Nu7kiy [Lower Kootenay Band])	6.3.5	Aboriginal Peoples	32	o The use of navigable waters:	-23	- Ktunaxa Nation (collectively for 7ak.ink 'um ‡asnuq‡i?it [Tobacco Plains Band], akkaq'nuk First Nation [Columbia Lake Band], 2aq'am [St. Mary's Band], and Yaqan Nu?kiy [Lower Kootenay Band])	-23.8; -23.9; -23.10; -23.11	- Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation: - 23.8.2.2 23.8.2.2 24.8.3.3.3.1 - 10digenous Impact Management Plan: - 23.8.2.3 - 23.8.3.3.3.1 - 23.8.3.3 - 23.8.3.3 - 23.8.3.3 - 23.8.3.3 - 23.8.3.3 - 23.8.3.3 - 23.8.3.3 - 23.8.3.3 - 23.8.3.3 - 23.8.3.3 - 23.8.3 - 23.8.3 - 23.8.3 - 23.8.3 - 23.8.3 - 23.8.3 - 23.8.3 - 23.8.3 - 23.8.3 - 23.8.3 - 23.8.3 - 23.8.3 - 23.8.3 - 23.8 - 23.	.5; .6; ; .1; ; .44; ;	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;	-23-1621023-166; -23-1661023-169; -23-1681023-169; -23-1691023-171; -23-1871023-190; -23-2051023-208; -23-2081023-210; -23-2111023-213; -23-2361023-238; -23-286, 23-2891023-294; -23-294, 23-2971023-301	n/a

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822	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink' um jasnuqrik [Tobacco Plains Band], akksg nuk First Nation (Columbia Lake Band], 7aq: am (St. Mary's Band], and Yaqan Nu7kty (Lower Kootenay Band))	6.3.5	Aboriginal Peoples	32 0 Fd	orestry and logging operations:	- 23	ktunaxa Nation (collectively for 2akink' um asanuq H7it [Tobacco Plains Band], akkar nuk First Nation [Columbia Lake Band], 2aq' am [St. Many' sBand], and Yaqan Nu27ky [Lower Kootenay Band])	-23.8: -23.9: -23.10: -23.11	- Assessment of the Erifects of the Changes to the Erivironment on Ktunaxa Nation: - Overview of the Changes to the Erivironment on Ktunaxa Nation and their Perspectives: - Indigenous Impact Management - Pan: - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests - 23. 10.5; - 23. 11.2.	2.5; 2.6; 3; 2.1; 3; 4.4; 5;	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; - Limitations of the Assessment of Social, Health, and Economic Conditions; - Summary of Residual Effects Characterization; - Historical Baseline Conditions Considered for Cumulative Effects; - Historical Baseline Conditions Considered for Cumulative Effects; - Health Erication 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; - 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 the Indigenous Impact Management Plan; - Social and Health and Economic Investment Sectors;	23-162 to 23-166; -23-166 to 23-168; -23-168 to 23-169; -23-169 to 23-171; -23-187 to 23-187; -23-187 to 23-190; -23-211 to 23-210; -23-211 to 23-213; -23-236 to 23-298; -23-236 to 23-299 to 23-294; -23-294, 23-297 to 23-301	n/a
823	2 (6	Effects Assessment	Ktunaxa Nation (collectively for 7akink' um †asnuq †7it [Tobacco Plains Band], akisq' nuk First Nation [Columbia Lake Band], 7aq' am [St. Mary's Band], and Yaqan Nu7kiy [Lower Kootenay Band])	6.3.5	Aboriginal Peoples	32 0 C	ommercial fishing, hunting, trapping, and gathering activities:	-23	- Ktunaxa Nation (collectively for 7akink' um ‡asnuq ‡i7it [Tobacc o Plains Band], aksign ruk First Nation [Coumbia Lake Band], 7aq mn [St. Mary SBand], and Yagan NuZeky [Lower Kootenay Band])	-23.8; -23.9; -23.10; -23.11	- Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation: - Overviewof 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. 10. 4: - 23. 11. 2:	2.5; 2.6; 3; 2.1; 3; 4.4; 5;	- 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 ResidualEffects Characterization: - Historical Baseline Conditions Considered for Cumulative Effects - Helentification 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; -23-168 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 23-23; -23-236 to 23-238; -23-286 to 23-294; -23-294, 23-297 to 23-301	tiva
824	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink: um †asmuq+7/lt [Tobac co Plains Band], akkgriuk First Nation [Columbia Lake Band], 7aq; am [St. Mary's Band], and Yaqan Nu7ky [Lower Kootenay Band])	6.3.5	Abortiginal Peoples	32 o Ci	ommercial outfitters; and	-23	-Ktunaxa Nation (collectively for ?akink' um pasnug Pilt [Tobacco Plains Band], akkar nuk First Nation [Columbia Lake Band], 2nq' am [St. Mary's Band], and Yagan Nu2ky [Lower Kootenay Band])	-23.8; -23.9; -23.10; -23.11	- Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation: - 23.8.2.2 Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Indigenous Impact Management - 23.8.3.3 Assessment of Potential Impacts on - 23.9 Ktunaxa Nation Rights and Interests - 23.11.2 23.11.2.	2.5; 2.6; 3; 2.1; 3; 4.4; 5;	- 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: - 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: - Social and Health and Economic Investment Sectors Impact Management: - Social and Health and Economic Investment Sectors: - Summary of Impact on Ktunaxa Nation's Rights and Interests Assessment	- 23-218 to 23-229, 23-238; - 23-286, 23-289 to 23-294;	n/a

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825	2	6	Effects Assessment	Ktunaxa Nation (collectively for Zakink'um-Jasnuq+Pill [Tobacco Plains Band], akisq'nuk First Nation (Columbia Lake Band], 7aq'am (St. Mary's Band], and Yaqan Nu?kiy [Lower Kootenay Band])	6.3.5	Aboriginal Peoples	a Recreational use, including the second sec	wildlife viewing:		- Ktunaxa Nation (collectively for ?akink' um ‡asnuq‡i?lit [Tobacco Plains Band], aksgr nuk Fix Nation [Columbia Lake Band], ?aq am [St. Mary sBand], ?aq am [St. Mary sBand], Yad Sand Yaqan Nu?kiy [Lower Kootenay Band])	-23.8; -23.9; -23.10; -23.11	Changes to the Environment on Klunaxa Nation: Overview of the Changes to the Environment on Klunaxa Nation and their Perspectives: - Indigenous Impact Management Plan: - Assessment of Potential Impact so on Klunaxa Nation Rights and Interests	23.8.2.2.4; 23.8.2.2.6; 23.8.2.2.6; 23.8.2.2.1; 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: - Jumnary of Residual Effects Characterization: - Historical Baseline Conditions Considered for Cumulative Effects: - Identification of Potential Cumulative Effects of Changes to the Environment on Klunaxa Nation: - Change to Social, Health, and Economic Conditions: - Summary of Cumulative Effects Assessment of Changes to the Environment on Klunaxa Nation: - Overview of the Changes to the Environment on Klunaxa Nation and their Perspectives: - Social and Health and Economic Investment Sectors Impact Management: - Summary of the Indigenous Impact Management Plan; - Sommary of Impact on Klunaxa Nation's Rights and Interests Assessment	23-162 to 23-166; -23-168 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; -23-281 to 23-210; -23-211 to 23-213; -23-236 to 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], akixgi nuk. First Nation (Columbia Lake Band], 7aqr am [St. Mary's Sand], and Yaqan Nu?kiy (Lower Kootenay Band])	6.3.5	Aboriginal Peoples		e, and structure, site or thing of historical, al or architectural significance to Aboriginal groups,		- Ktunaxa Nation (collect Neby F or 7 Askink' um Hasnuq H7lt [Tobacco Plains Band], aksy nuk First Nation [Columbia Lake Band], 7 aqram [St. Mary SBand], 7 aqram [St. Mary SBand], 7 adram [St. Mary SBand], 7 adram [St. Mary SBand], 7 adram [St. Mary SBand], 8 and Yaqan Nurkiy [Lower Kootenay Band])	-23.8; -23.9; -23.10; -23.11	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	23.8.3.5; 23.9; 23.10.3;	- 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	- 23.1551023.162; - 23.1691023.171; - 23.1801023.187; - 23.1871023.190; - 23.2021023.205; - 23.2081023.210; - 23.211023.213; - 23.2341023.236; - 23.2181023.229; 23.238; - 23.277, 23.2811023.288; - 23.294, 23.297 to 23.301	n/a
827	2	6	Effects Assessment	Ktunaxa Nation (collectively for Zakink 'um-ṭasnuq+Pit [Tobacco Plains Band], akisgr nuk First Nation (Columbia Lake Band], 7aq am [St. Mary's Band], and Yaqan Nu²kiy (Lower Kootenay Band])	6.3.5	Aboriginal Peoples	a. The loss or destruction of ph	ysical and cultural heritage;		- Ktunaxa Nation (collect Neby For Zakink' um ‡asnuq #7ilt [Tobacco Plains Band], aksq nuk First Nation [Columbia Lake Band], ara gram [St. Mary *Sand], and Yaqan Nu7kiy [Lower Kootenay Band])	- 23.8; - 23.9; - 23.10; - 23.11	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 Impact son Ktunaxa Nation Rights and Interests	23.8.3.5; 23.9; 23.10.3; 23.10.5	-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	- 23-1551023-162; - 23-1691023-171; - 23-1801023-187; - 23-187023-190; - 23-2021023-205; - 23-2081023-210; - 23-211023-213; - 23-2341023-236; - 23-2181023-229; 23-238; - 23-277, 23-2811023-288; - 23-294, 23-297 1023-301	n/a

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828	2	6	Effects Assessment	Indigenous Community Ktunaxa Nation (collectively for 7 Askink' um #asnuq#7it [Tobacco Plains Band], akisg rusk First Nation (Columbia Lake Band], 7 Agr am [St. Mary's Band], and Yaqan Nu?kiy [Lower Kootenay Band])	6.3.5	Aboriginal Peoples	32 0	Changes to access to physical and cultural heritage; and	-23	-Ktunaxa Nation (collectively for 7 akink: um+asnuq#7it [Tobacc o Plains Band], akisg' nuk First Nation [Columbia Lake Band], 2aq'am [St. Mary's Band], and Yaqan Nu7kiy [Lower Kootenay Band])	-23.8: -23.9: -23.10: -23.11	-Assessment of the Effects of the Changes to the Environment on Land Riunaxa Nation: -323 -324 -325 -325 -325 -325 -325 -325 -325 -325	3.8. 2. 2. 3; 3.8. 2. 3; 3.8. 3. 2. 1; 3.8. 3. 3; 3.8. 3. 4. 3; 3.8. 3. 5; 3.9; 3.10.3;	- Traditional Knowledge and Language Sector: - Summary of Residual Effects Characterization: - Historical Basesine Conditions Considered for Cumulative Effects: - Identification of Potential Cumulative Effects of Changes to the Environment on Kitunaxa 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 Kitunaxa Nation: - Overview of the Changes to the Environment on Kitunaxa 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 Kitunaxa Nation's Rights and Interests Assessment	- 23-155 to 23-162; - 23-169 to 23-171; - 23-180 to 23-187; - 23-181 to 23-190; - 23-202 to 23-205; - 23-208 to 23-210; - 23-211 to 23-213; - 23-234 to 23-236; - 23-234 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 Zakink' um †asnuq†7ît [Tobac co Plains Band], akisq' nuk First Nation (Columbia Lake Band], 7aq' am [St. Mary's Band], and Yaqan Nu?kiy [Lower Kootenay Band])	6.3.5	Aboriginal Peoples		Changes to the cultural value or importance associated with physical and cultural eritage; and	-23	- Ktunaxa Nation (collectively for 2akink' um ‡asnuq4Pit [Tobacc o Plains Band], akkgr nuk First Nation [Columbia Lake Band], 7aq am [St. Mary 'Sand], and Yaqan NuZely (Lower Kootenay Band])	-23.8; -23.9; -23.10; -23.11	Changes to the Environment on 23 Ktunax a Nation: 23 - Overview of the Changes to the 23 - Environment on Ktunax a Nation and 23 - their Perspectives: 23 - Indigenous Impact Management 23 - Rassessment of Potential Impacts on 24 - Ktunax a Nation Rights and Interests 23	3.10.3;	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 Timpact 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; -23-234 to 23-292, 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 Zakink 'um †asnuq#Till (Tobac co Plains Band), akisqi nuk First Nation (Columbia Lake Band), Taqi am (St. Mary s Band), and Yaqan Nu?kiy (Lower Kootenay Band))	6.3.5	Aboriginal Peoples		Other effects of changes to the environment on Aboriginal peoples should be effected as necessary.	-23	- Ktunaxa Nation (collectively for 74kink' um †asnuq†7it [Tobacco Plains Band], akkgr nuk First Nation (Columbia Lake Band], 7aq am [St. Mary' \$Band], and Yaqan Nu7kiy [Lower Kootenay Band])	- 23.8; - 23.9; - 23.10; - 23.11	Changes to the Environment on 23 Ktunax a Nation: 23 -Overview of the Changes to the 23 Environment on Ktunaxa Nation and 23 their Perspectives: 23 -Indigenous Impact Management 23 Plan: -Assessment of Potential Impacts on 23 Ktunaxa Nation Rights and Interests 23	3.8.2.2.3; 8.2.2; 8.8.3.2.1; 8.8.3.3; 8.8.3.4.3; 8.8.3.5; 9.9; 3.10.3; 8.11.2.1.3; 8.11.2.1.3;	-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; -Overviewof 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 23-224; - 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 ?akink' um ‡asnuq‡řil (Tobacco Plains Band), akisq' nuk First Nation (Columbia Lake Band), 7 arq' am [St. Mary's Band), and Yaqan Nu?kiy (Lower Kootenay Band))	6.4	Mitigation	e e v a ir	very EA conducted under CEAA 2012 will consider measures that are technically and conomically feasible and that would mittgate any significant adverse environmental ffects of the Project. Each measure will be specific, achievable, measurable, and erifiable, and described in a manner that avoids ambiguity in intent, interpretation, nd implementation. Mitigation measures may be considered for inclusion as conditions the EA decision statement and in other compliance and enforcement mechanisms rovided by other authorities' permitting or licensing processes.		-Ktunaxa Nation (collectively for zakink' um‡asnuq‡7it [Tobacco Plains Band], akkig nuk First Nation [Columbia Lake Band], 2aq am [St. Mary's Band], and Yaqan Nu7kiy [Lower Kootenay Band])	- 23.10	- Indigenous Impact Management - 23 Plan	3.10	- 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

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ID	Part	EISG Section#	Section Title	Discipline/ IndigenousCommunity	Subsection#	Subsection Title	Page EIS Guideline Description	Chapter # Chapter Title	Section#	Section Title Subsect	on# SubsectionTitle	Page	Appendices
832	2	6	Effects Assessment	Ktunaxa Nation (collect lively for 2akink' um #asnuq#7it [Tobacco Plains Band], akkar'nuk First Nation [Columbia Lake Band], 7 aq' am [St. Mary'sBand], and Yaqan Nu7kiy [Lower Kootenay Band])	6.4	Mitigation	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‡i?it [Tobacco Plains Band], aksgr nuk First Nation [Columbia Lake Band], 7aq am [St. Mary's Band], and Yaqan Nu2kiy [Lower Kootenay Band])	-23.10	- Indigenous Impact Management - 23.10 Pan	- Indigenous Impact Management Plan	-23-21410 23-238	- Appendix 23-& 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-& 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‡rìt [Tobacco Plains Band], aksgʻnuk First Nation (Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqan Nu7kiy [Lower Kootenay Band])	6.4	Mitigation	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‡7it [Tobacco Plains Band], akisq' nuk First Nation [Columbia Lake Band], 7aq' am [St. Mary's Band], and Yaqan Nu7kiy [Lower Kootenay Band])	-23.10	- Indigenous Impact Management -23.10 Plan	- Indigenous Impact Management Plan	-23-214to23-238	- 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‡rìt [Tobacco Plains Band], aksgʻnuk First Nation (Columbia Lake Band], 7aqʻam [St. Mary's Band], and Yaqan Nu7kiy (Lower Kootenay Band])	6.4	Mitigation	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+7it [Tobacco Plains Band], aktsg nuk First Nation (Columbia Lake Band], 3rg mi [St. Mar; Sand], and Yaqan Nu?kiy [Lower Kootenay Band])	6.4	Mitigation	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‡7it [Tobacco Plains Band], aktsg' nuk Firs Nation (Columbia Lake Band], a'ay' am [St. Mary' Sand], and Yaqan Nu 7kiy [Lower Kootenay Band])	6.4	Mitigation	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 -Ktunaxa Nation (collectively for 7akink' um #asnuq#7it -33 Tobacco Plains Band], akisq' nuk First Nation Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqan NuXky [Lower Kootenay Band]) -Management and Monitoring Plans	-23.10	Indigenous Impact Management Plan Environmental Management System Framework - Environmental Management	- Indigenous Impact Management Plan	-23-214to23-238 -33-1 to33-5	- 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+i7it [Tobacco Plains Band], akkar nuk First Nation (Columbia Lake Band], 7aqram [St. Marry's Band], and Yaqan Nu7kiy [Lower Kootenay Band])	6.4	Mitigation	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 habital tisked under the Species at Risk Act the mitigation measures will be consistent with any applicable recovery strategy and action plans.	-23 - Ktunaxa Nation (collectively for 7akink' um +asnuq H7it [Tobacco Plains Band], akisq nuk First Nation [Columbla Lake Band], 7aq'am [St. Mary's Band], and Yaqan Nux'kiy (Lower Kootenay Band])		- Indigenous Impact Management -23.10 Plan	- Indigenous Impact Management Plan	-23-214 to 23-238	n/a
838	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink' um‡asnuq#7it [Tobacco Plains Band], akkar'nuk Fist Nation [Columbia Lake Band], 7aq' am [St. Mary's Band], and Yaqan Nu7kiy [Lower Kootenay Band])	6.4	Mitigation	The ETS 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 +i7it [Tobacco Plains Band], akisq ruk Firsi Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqan Nu7kiy [Lower Kootenay Band])	-23.10	- Indigenous Impact Management - 23.10 Plan	- Indigenous Impac t Management Plan	-23-214to23-238	n/a
839	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink' um †asnuq†7it [Tobacco Plains Band], aktsg nuk first Nation (Columbia Lake Band], 3qa' mj [St. Mar; Sand], and Yaqan Nu7kiy [Lower Kootenay Band])	6.4	Mitigation	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‡i7it [Tobacco Plains Band], akisq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqan NuXky [Lower Kootenay Band])	-23.10; -23.11	- Indigenous Impact Management Plan: - Assessment of Potential Impacts on Ktunaxa Nation Rights and Interests	- Indigenous Impact Management Plan; - Potential Impact on Ktunaxa Nation Rights and Interests	-23-2141023-238; -23-2411023-301	n/a

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	Part	EISG Section#	Section Title	Discipline/	Subsection#	Subsection Title	Page EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	Subsection Title	Page	Appendices
040	rait	LISG SECTION!		Indigenous Community	Subsection#		, i								Appendices
840	2	6	Effects Assessment	Ktunax Nation (collectively for 74kink' um ‡asnuq+7il [Tobacc o Plains Band], akkgrnak Fist Nation (Columbia Lake Band], 7aq am [St. Mary's Band], and Yaqan Nu7kiy [Lower Kootenay Band])	6.4	Mitigation	3 The reasons for determining if the mitigation measure reduces the significance of an adverse effect will be made explicit.		- Ktunaxa Nation (collect tively for 7 akink' um ‡asnug‡7it [Tobacco Plains Band], akisq' nuk First Nation [Columbia Lake Band], 7 aq' am [St. Mary's Band], and Yaqan Nu²kiy [Lower Kootenay Band])	- 23.10; - 23.11		23.10; 23.11.2	- Indigenous Impact Management Plan; - Potential Impact on Ktunaxa Nation Rights and Interests	- 23-2141023-338 - 23-2411023-301	n/a
841	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink' um ‡asnuq‡i?it [Tobacco Plains Band], akkgr nuk First Nation (Columbia Lake Band], ag'am [St. May's Band], and Yaqan Nu?kiy [Lower Kootenay Band])	6.4	Mitigation	3 The ETS 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.		- Ktunaxa Nation (collectively for 7ak ink 'um ‡asnuq‡i7it [Tobacco Pains Band], akisq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqan Nu7kiy [Lower Kootenay Band])	- 23.10; - 23.11	- Indigenous Impact Management Plan: - 2 - Assessment of Potential Impacts on Ktunax a Nation Rights and Interests	23.10; 23.11.2	- Indigenous Impact Management Plan; - Potential Impact on Ktunaxa Nation Rights and Interests	- 23-2141023-238; - 23-2411023-301	n/a
842	2	6	Effects Assessment	Klunaxa Nation (collectively for 7akink' um ‡asnuq‡7il [Tobacco Plains Band], akig' nuk First Nation [Columbia Lake Band], 7aq' am [St. Mary's Band], and Yaqan Nu7kiy [Lower Kootenay Band])	6.4	Mitigation	3 The EIS will identify who is responsible for the implementation of these measures and the system of accountability.		- 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 †asmuq†říl (Tobac co Plains Band), a kkgr nuk first Nation (Columbia Lake Band), 7aq am (St. Mary's Band), and Yaqan Nu?kky (Lower Kootenay Band))	6.4	Mitigation	Where mitigation measures are proposed to be implemented for which there is little experience or for which there is some question as to their effect liveness, the potential risks and effects to the environment should those measures not be effect live will be clearly and concisely described, and, where appropriate, contingency measures should be identified.	uld	- Ktunaxa Nation (collect Wely for ?akink' um ‡asnuq#?it [Tobacco Plains Band], akkg' nuk First Nation [Columbia Lake Band], ?aq' am [St. Mary's Band], and Yaqan Nu?kiy [Lower Kootenay Band])	- 23.10; - 23.11	- Indigenous Impact Management 2 Plan: 2 - 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	- 23-2141o 23-238; - 23-2411o 23-301	n/a
844	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink' um †asmuq#7il (Tobac co Plains Band), akkgr nuk First Nation (Columbia Lake Band), 3-qar il St. Mary's Band), and Yaqan Nu?kiy (Lower Kootenay Band))	6.4	Mitigation	3 In addition, the ETS 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 requirement of the follow-up program.	- 23	- Ktunaxa Nation (collect Wely for 7akink' um ‡asnuq‡7it [Tobacco Plains Band], akkaj'nuk First Nation [Columbia Lake Band], 2aq'am [St. Mary's Band], and Yaqan Nu²kiy [Lower Kootenay Band])	- 23.10; - 23.11	- Indigenous Impact Management 2 Plan: 2 - 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	- 23-2141o 23-238; - 23-2411o 23-301	n/a
845	2	6	Effects Assessment	Ktunaxa Nation (collectively for Pakink' um +asnuq+Pit [Tobac co Plains Band], akisq' nuk First Nation (Columbia Lake Band], a'g' am [St. Mary's Band], and Yaqan Nu?kiy [Lower Kootenay Band])	6.4	Mitigation	4 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.		- Ktunaxa Nation (collect hely for 7akink' um †asnuq†i7it [Tobacco Plains Band], akisq'nuk First Nation [Columbia Lake Band], 2aq'am [St. Mary's Band], and Yaqan Nu7kiy [Lower Kootenay Band])	- 23.10; - 23.11; - 23.12	- Indigenous Impact Management - 2 Plan: - 2 - Assessment of Potential Impacts on - 2 Ktunaxa Nation Rights and Interests - Follow-up Strategy	23.11.2;	- Indigenous Impact Management Plan; - Potential Impact on Ktunaxa Nation Rights and Interests; - Follow-up Strategy	- 23-2141023-238; - 23-2411023-301; - 23-3011023-302	n/a
846	2	6	Effects Assessment	Ktunaxa Nation (collect hively for 7akink' um ‡asnuq †7it [Tobac co Plains Band], akigr nik Frsi Nation (Columbia Lake Band], ?aq' am [St. Mary's Band], and Yaqan Nu?kiy [Lower Kootenay Band])	6.5	Significance of Residual Effects	After having established the technically and economically feasible militgation measure the ETS 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 insignifican will be described.	nt,	- Ktunaxa Nation (collectively for 7-akink' um ‡arsnug‡i7it [Tobacco Plains Band], aki8q' nuk First Nation [Columbia Lake Band], 7-aq' am [St. Mary's Band], 7-aq' am [St. Mary's Band], and Yaqan Nu²kly [Lower Kootenay Band])	- 23.8; - 23.9; - 23.10; - 23.11	Changes to the Environment on - 2. Ktunaxa Nation; - 2 Overview of the Changes to the Environment on Ktunaxa Nation and - 2.	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	- 23-169 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

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	Pall	EISG SECTION#		IndigenousCommunity	Subsection#								Appendices
84.	2	6	Effects Assessment	Ktunax Nation (collectively for 74kink' um ‡asnuq+7il [Tobacc o Plains Band], akisg nuk First Nation (Columbia Lake Band], 7aq am [St. Mary's Band], and Yaqan Nu7kiy (Lower Kootenay Band])	6.5	Significance of Residual Effects	14 The ELS 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 Determining Whether a Project is Likely to Cause Significant Adverse Environmental Effects (Footnote 12).	- 23 - Ktunaxa Nation (collectively for 7akink' um ‡asnuq ‡i7it [Tobacco Plains Band], aksiq nuk First Nation [Columbia Lake Band], 7aq am [St. Mary's Band], and Yaqan Nu7kiy [Lower Kootenay Band])	- 23.8; - 23.9; - 23.11	- Assessment of the Effects of the Changes to the Environment on Klunaxa Nation: -23.8.2.2: -23.9.2.3.9.4.2.9.4.2.9.4.2.9.4.2.3.1.2.1: -23.11.2.1: Environment on Klunaxa Nation and their Perspectives: -Assessment of Potential Impacts on Klunaxa Nation Rights and Interests	- Charac terization of Potential Residual Effects of the Changes to the Environment on the Ktunaxa Nation: - Summary of Residual Effects Charac terization: - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives: - Charac terization of Severity of Adverse Impacts on Ktunaxa Nation's Rights and Interests: - Summary of Impact on Ktunaxa Nation's Rights and Interests Assessment	- 23-169 to 23-171; - 23-211 to 23-213; - 23-242 to 23-296; - 23-294, 23-297 to 23-301	n/a
844	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink' um +asmuq+7iR (Tobacc o Plains Band), askgr nuk Frst Nation (Columbia Lake Band), 7aq'am (St. Mary's Band), and Yaqan Nu?kiy (Lower Kootenay Band))	6.5	Significance of Residual Effects	Footnote 12: Voit the Canadian Environmental Assessment Agency's website at: www.ceaa-acee.gc.ca/default.asp?lang=En&n=D213D286-1&offset=&toc=hide	- 23 - Ktunaxa Nation (collect tively for Pakink' um ‡asnuq‡7it [Tobacco Plains Band], aktsgr nuk First Nation [Columbia Lake Band], Paq'am [St. Mary's Band], and Yaqan Nu7kiy [Lower Kootenay Band])	n/a	n/a n/a	n/a	n/a	n/a
844	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7 akink' um +asmuq+718 [Tobacc o Plains Band], aksty nuk Frst Nation (Columbia Lake Band], 7aq' am [St. Mary's Band], and Yaqan Nu?kiy (Lower Kootenay Band])	6.5	Significance of Residual Effects	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 use 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.		-23.8; -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	- Charac terization of Potential Residual Effects of the Changes to the Environment on the Ktunaxa Nation; - Summary of Residual Effects Charac terization; - Overview of the Changes to the Environment on Ktunaxa Nation and their Perspectives; - Charac terization of Severity of Adverse Impacts on Ktunaxa Nation's Rights and Interests; - Summary of Impact on Ktunaxa Nation's Rights and Interests Assessment	- 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 ‡asnuq‡7il (Tobacco Plains Band), akisqi nuk First Nation (Columbia Lake Band), 7ara m [St. Mary's Band], and Yaqan Nu?kiy (Lower Kootenay Band))	6.5	Significance of Residual Effects	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 Mater 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 orde to maintain consistency between the effects on each VC.	- 23 - Ktunaxa Nation (collect Neely for 7akink' um ‡asnuq‡rīt [Tobacco Plains Band], akisq' nuk First Nation [Columbia Lake Band], 7aq' am [St. May'' Shand], and Yaqan Nu7kiy [Lower Kootenay Band])	- 23.8; - 23.11	- Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation; -33.8.3.1; -23.8.3.1; -23.11.1 - Changes to the Environment on Changes to the Environment on Changes to the Changes to	- 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
85	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7 akink' um +asnuq+70 III (Tobac co Plains Band), akign ruh. Fist Nation (Columbia Lake Band), 7 aqram (St. Mary's Band), and Yaqan Nu7kiy (Lower Kootenay Band))	6.5	Significance of Residual Effects	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 (collect Neyl For Pakink' um ‡asnuq #Pilt [Tobacco Plains Band], akisq' nuk First Nation [Columbia Lake Band], Paq'am [St. Mary's Band], and Yaqan Nu7kly [Lower Kootenay Band])	- 23.8; - 23.9; - 23.11	Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation and Environment on Environment on Ktunaxa Nation and Environment on Ktunaxa Nation and Interests 23.8.2.2.23.9.23.9.23.9.23.9.23.9.12.3.11.2.1 Environment on Ktunaxa Nation and Environment on Ktunaxa Nation Rights and Interests	- Charac terization of Potential Residual Effects of the Changes to the Environment on the Kunaxa Nation: - Summary of Residual Effects Charac terization: - 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	- 23-169 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 Zakink' um †asmuq†78 [Tobac co Plains Band], akkgr nuk first Nation (Columbia Lake Band], Zaq' am [St. Mary's Band], and Yaqan Nu²kiy (Lower Kootenay Band])	6.6.3	Cumulative Effects Assessment	The proponent will identify and assess the Project's cumulative effects using the approach described in the Agency's Operational Policy Statement entitled Addressing Cumulative Environmental Effects under the Canadian Environmental Assessment Act 2012 and the guide entitled Cumulative Effects Assessment Practitioner's Guide, 1999 (Footnote 13).	- 23 - Ktunaxa Nation (collect Neyl for 7akink' um ‡asnuq ‡i?lt [Tobacc o Plains Band], aksg nuk First Nation [Columbia Lake Band], 7aq am [St. Mary's Band], and Yaqan Nu7kiy [Lower Kootenay Band])	-23.8	- Assessment of the Effects of the Changes to the Environment on Ktunaxa Nation - 23.8.3.2.1; -23.8.3.4; -23.8.3.5	- Historic al Baseline Conditions Considered for Cumulative Effects I dentification 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

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ID	Part	EISG Section#	Section Title	Discipline/	Subsection#	Subsection Title	Page	EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	Subsection Title	Page	Appendices
853	2	6	Effects Assessment	Indigenous Community Ktunaxa Nation (collectively for 7akink'um #asnuq#7it [Tobacco Plains Band], akisg ruak First Nation (Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqan 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 7aknik 'um ‡asnuq‡7it [Tobacco Plains Band], akisq' nuk First Nation (Columbia Lake Band], 7aq' am [St. Mary's Band], and Yaqan 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	- Kitunaxa Nation (collectively for 7 akink' um ‡asnuq‡i?it [Tobacco Plains Band], akisq' nuk First Nation [Columbia Lake Band], 7aq' am [St. Mary's Band], and Yaqan 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‡i?il [Tobacco Plains Band], akkgr nuk First Nation (Columbia Lake Band], ara'am [St. Mary's Band], and Yaqan Nu?kiy [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 militigation measures; and,	- 23	- Ktunaxa Nation (collectively for 2akink 'um+asnuq#i?it [Tobacco Plains Band], akisq' nuk First Nation [Columbia Lake Band], 2aq' am [St. Mary's Band], and 'Yaqan Nu?kly [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	-23-18010 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+7it [I robacc o Plains Band], akixgr nuk First Nation (Columbia Lake Band], 7aq' am [St. Mary's Sand], and Yaqan Nu?kiy [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 2akink' um ‡asnuq‡Pit [Tobacco Plains Band], akisq nuk First Nation [Columbia Lake Band], 2aq'am [St. Mary's Band], and Yaqan Nu?kiy [Lower Kootenay Band])	- 23.8	- Assessment of the Effects of the Changes to the Environment on Klunaxa 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. 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#7ill [Tobacc o Plains Band], akstry nation (Columbia Lake Band), 7aq'am [St. Mary's Band], and Yaqan Nu7kiy (Lower Kootenay Band])	6.6.3	Cumulative Effects Assessment	36	In its EIS, the proponent will:	-23	- Ktunaxa Nation (collectively for 2akhkir um Hasunqi-Pit [Tobacco Plains Band], akkgr ruk First Nation [Columbia Lake Band], 2aq'am [St. Mary's Band], and Yaqan NuZkiy [Lower Kootenay Band])	n/a	n/a	n/a	n/a	n/a	n/a
858	2	6	Effects Assessment	Ktunaxa Nation (collectively for Pakink' um ‡asnuq‡Pitl [Tobacco Plains Band], akisq' nuk First Nation (Columbia Lake Band], Paq'am [St. Mary's Band], and Yaqan 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
859	2	6	Effects Assessment	Ktunax Nation (collectively for 7akink'um #asnuqlrīt [Tobacco Plains Band], akisg rusk Fist Nation (Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqan Nu7kiy [Lower Kootenay Band])	6.6.3	Cumulative Effects Assessment	36	o Aboriginal peoples.	- 23	- Ktunaxa Nation (collectively for 7 akinkir um †asnuq‡l7it [Tobacco Plains Band], akisg ruk First Nation [Columbia Lake Band], 7 aqram [St. Mary's Band], and Yaqan 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	- 23-1691023-210; - 23-2411023-301	n/a
860	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7 akink', wm #asnuq#7ki [Tobacco Plains Band], akisq mik Frst Nation (Columbia Lake Band], ?aq'am [St. Mary's Band], and Yaqan Nu?kiy (Lower Kootenay Band])	6.6.3	Oumulative 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 penerally 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 7akihk' um Jasunqi-Pit [Tobacco Plains Band], akisg muk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqan NuZkiy [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; - I dentifying Past, Present, and Reasonably Foreseeable Projects and/or Activities	-23-1741023-175; -23-1751023-187	n/a

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ID	Part	EISG Section#	Section Title	Discipline/ IndigenousCommunity	Subsection#	Subsection Title	Page EIS Guideline Description	Cha	apter# Chapter Title	Section#	Section Title	Subsection#	Subsection Title	Page	Appendices
861	2	6	Effects Assessment	Ktunaxa Nation (collectively for Zakink'um Jasnuq#7il [Tobac co Plains Band], akisq' nuk First Nation (Columbia Lake Band], 7aq' am [St. Mary's Band], and Yaqan Nu?kiy [Lower Kootenay Band])	6.6.3	Cumulative Effects Assessment	Identify the sources of potential cumulative effects. Special activities that have been or that are likely to be carried out the each selected VC within the boundaries defined, and whose et combination with the residual effects of the Project. This asseresults of any relevant study conducted by a committee esta 74 of CEAA2012:	at could cause effects on ffects would act in ssment may consider the	- Ktunaxa Nation (collectively for 7akink' um ‡asnuq‡i?it [Tobacco Plains Band], akkg'nuk First Nation [Columbia Lake Band], 2aq'am [St. Mary's Band], and Yaqan Nu?kly [Lower Kootenay Band])	- 23.8	- Assessment of the Effects of the Changes to the Environment on Klunaxa Nation	-23.8.3.2; -23.8.3.3	- Identifying Past, Present, and Reasonably Foreseeable Project Sand/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 7 akink' wm #asnuq#78 (if Obacco Plains Band), aksgr nuk Frst Nation (Columbia Lake Band), 7aq' am (St. Mary's Band), and Yaqan Nu?kiy (Lower Kootenay Band))	6.6.3	Cumulative Effects Assessment	Describe the mitigation measures that are technically and a proponent shall assess the effect tweness of the measures applicamulative effects. In cases where measures exist that are proponent's responsibility that could be effectively applied to the proponent will identify these effects and the parties that I in such cases, the EIS will summarize the discussions that took parties in order to implement the necessary measures over the summarize that is not decreased.	lied to mitigate the eyond the scope of the mitigate these effects, have the authority to act. c place with the other	- Ktunaxa Nation (collectively for 7akink* um dasnuq#Pit [Tobacco Plains Band], akksg* nuk First Nation [Columbia Lake Band], 2ag*am [St. Mary* SBand], and Yaqan Nu2kiy [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	-23-214to23-238; -23-241to23-301	- 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	Rtunaxa Nation (collectively for 7 akink'.um.†asnuq#7it [Tobac co Plains Band], akisg nuk Firs Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqan Nu7kiy [Lower Kootenay Band])	6.6.3	Cumulative Effects Assessment	Determine the significance of the cumulative effects; and	-23	- Ktunaxa Nation (collectively for 2akink* um #asnuq#Pit (Tobacco Plains Band), akkgr nuk First Nation (Columbia Lake Band), 2aq'am (St. Mary's Band), and Yagan Nu?kly (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	-23-1901o23-208; -23-2081o23-210	n/a
864	2	6	Effects Assessment	Ktunaxa Nation (collectively for 7akink' um +asnuq+7iR (Tobacco Plains Band), akstor nuk Frst Nation (Columbia Lake Band), 7aq'am (St. Mary's Band), and Yaqan Nu7kiy (Lower Kootenay Band))	6.6.3	Cumulative Effects Assessment	Develop a follow-up program to verify the accuracy of the uncertainty concerning the effectiveness of militiation meas cumulative effects		- Ktunaxa Nation (collectively for 7 akink* um dasnuq#Pit [Tobacco Plains Band], akka; nuk First Nation [Columbia Lake Band], 7 aqram [St. Mary's Band], and Yaqan NuZkiy [Lower Kootenay Band])	-23.10	- Indigenous Impact Management Plan	- 23.10	- Indigenous Impact Management Plan	-23-2141023-238	- 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	Rtunaxa Nation (collectively for 7 akink' um †asnuq†7it [Tobac co Plains Band], akisg nuk Firs Nation [Columbia Lake Band], 7aq' am [St. Mary's Band], and Yaqan Nu?kiy [Lower Kootenay Band])	6.6.3	Cumulative Effects Assessment	The proponent is encouraged to consult with key stakeholder choice of VCs and the appropriate boundaries to assess cumul		- Consultation and Engagement - Ktunaxa Nation (collectively for 7 akink' um +asnuq+i?tit [Tobacco Plains Band], akisq' nuk First Nation [Columbia Lake Band], 2aq'am [St. Mary's Band], and Yaqan Nu?kiy [Lower Kootenay Band])	-4.4 -23.4; -23.5; -23.8	- Introduction to the Ktunaxa Nation;	-4.4.4.1; -4.4.4.2.1; -4.4.5 -23.4.1; -23.5.2; -23.8.1.2	- Early Engagement: - KNIC 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‡f?it [Tobacco Plains Band], akisq nuk First Nation (Columbia Lake Band], 7aram [St. Mary's Band], and Yaqan Nu?kiy [Lower Kootenay Band])	8	Follow-up and Monitoring Programs	Af follow-up program is designed to verify the accuracy of the determine the effectiveness of the measures implemented to effects of the Project. The goal of a monitoring program is to measures and controls are in place in order to decrease the pt degradation during all phases of project development, and to action plans and emergency response procedures to account environmental health and safety.	o mitigate the adverse ensure that proper otential for environmental provide clearly defined	(collectively for ?akink'um ‡asnuq‡i?it	-23.10; -23.12	Plan: - Follow-upStrategy - 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; -33.4.1.11;	- Indigenous Impact Management Plan: - Follow-up Strategy - Air Quality and Greenhouse Gas Management Plan: - Ecological Restoration Plan: - Ecological Restoration Plan: - Fish and Fish Habitat Management Plan: - Site Water Management Plan: - Vegetation and Ecosystems Management and Monitoring Plan: - Wildlife Management and Monitoring Plan - Wildlife Management and Monitoring Plan	- 23-21410 23-238; - 23-30110 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

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		51000		Discipline/												
	ID Part	EISG Section#	Section Title	Indigenous Community	Subsection#	Subsection Title	Page	EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	Subsection Title	Page	Appendices
8	7 2	8	Follow-up and Monitoring Programs	Ktunaxa Nation (collectively for 7akink'um ‡asnuq‡7it [Tobacco Plains Band], akigr unk First Nation (Columbia Lake Band], ?aqr am [St. Mary's Band], and Yaqan Nu?kiy [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 miligation measures.		- Ktunaxa Nation (collectively for 7akink' um ‡asnuq‡i7it [Tobacco Plains Band], akisq'nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqan 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
8	8 2	8	Follow-up and Monitoring Programs	Ktunaxa Nation (collectively for 7akink' um ‡asnuq ‡7it [Tobac co Plains Band], akisg' nuk First Nation (Columbia Lake Band], 7aq' am [St. Mary's Band], and Yaqan Nu?kiy [Lower Kootenay Band])	8.1	Follow-up Program		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‡i?it [Tobacco Plains Band], aksqruuk First Nation [Columbia Lake Band], 7aq*am [St. Mary 'sBand], and Yaqan Nu?kiy [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
8	9 2	8	Follow-up and Monitoring Programs	Ktunaxa Nation (collectively for 7akink'.um+asnuq+j7il [Tobac co Plains Bandj, aksgr nuk Firs Nation (Columbia Lake Bandj, 7aq' am [St. Mary's Bandj, and Yaqan Nu?kiy [Lower Kootenay Bandj)	8.1	Follow-up Program	37	Objectives of the follow-up program and the VCs targeted by the program;	-23	- Ktunaxa Nation (collectively for 7akink' um ‡asnuq‡7il [Tobacco Plains Band], aksq ruk Fisi Nation [Columbia Lake Band], 7aq' am (St. Mary's Band], and Yagan Nux'ky [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
8	0 2	8	Follow-up and Monitoring Programs	Ktunaxa Nation (collectively for 7akink' um ‡asnuq‡f?it [Tobacco Plains Band], akig'n tuk f*rst Nation [Columbia Lake Band], ?aq'am [St. Mary's Band], and Yaqan Nu?kiy [Lower Kootenay Band])	8.1	Follow-up Program	37	List of elements requiring follow-up:	-23	- Ktunaxa Nation (collectively for 7akink' um †asnuq#i?it [Tobacco Plains Band], akisq' nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqan Nu?kiy [Lower Kootenay Band])	- 23.10; - 23.12	-IndigenousImpact Management Plan: -Follow-upStrategy	-23.10; -23.12	-Indigenous Impact Management Plan; -Follow-up Strategy	- 23-214 to 23-238; - 23-301 to 23-302	n/a
8	1 2	8	Follow-up and Monitoring Programs	Ktunaxa Nation (collectively for Pakink' um ‡asnuq‡7til [Tobac co Plains Band], akisqi nuk First Nation (Columbia Lake Band], 7aq am [St. Mary SBand], and Yaqan 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	-Klunaxa Nation (collect Vierly for Zakink' um ‡asnuq #7ill [Tobacco Plains Band], aksq' nuk First Nation (Columbia Lake Band], 7aq' am [St. May' Sand], and Yaqan Nu7kly [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
8	2 2	8	Follow-up and Monitoring Programs	Ktunaxa Nation (collectively for 7akink' um #asnuq#7ill (Tobac co Plains Band), aksir_nuk Frst Nation (Columbia Lake Band), 7aq'am (St. Mary's Sand), and Yaqan Nu?kiy (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	, and the second	- 33.2.4; - 33.4.1.1.10; - 33.4.1.3.7; - 33.4.1.4.7; - 33.4.1.5.12; - 33.4.1.11.5; - 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 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; - 33-62; - 33-192 to 33-192; - 33-192 to 33-197; - 33-219 to 33-222; - 33-264 to 33-271	n/a
8	2	8	Follow-up and Monitoring Programs	Ktunaxa Nation (collectively for 7akink' um ‡asnuq‡f?it [Tobacco Plains Band], akig runk f*rst Nation (Columbia Lake Band], 7aq°am [St. Mary's Band], and Yaqan 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		-33.4.1.1.9; -33.4.1.3.8; -33.4.1.5.8; -33.4.1.8.11; -33.4.1.11.6; -33.4.1.13.9; -33.4.3.3.7;	- Reporting Requirements: - Annual 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

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ID I	Part E	EISG Section#	Section Title	Discipline/ IndigenousCommunity	Subsection#	Subsection Title	Page	EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	SubsectionTitle	Page	Appendices
874 2	2 8	3	Foliow-up and Monitoring Programs	Ktunaxa Nation (collectively for 7akink'um-jasnuq#7it [Tobacco Plains Band], akisq'nuk First Nation (Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqan Nu?kiy [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; -33.4.1.8.11; -33.4.1.8.11; -33.4.1.11.6; -33.4.1.3.9; -33.4.3.3.7	Reporting Requirements; -Annual Reporting Requirements; -Reporting Requirements; -Reporting Requirements; -Reporting Requirements; -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; -33-197; -33-222; -33-252; -33-261 to 33-262	n/a
875 2	8	3	Follow-up and Monitoring Programs	Ktunaxa Nation (collectively for 7akink' um ‡asnuq‡17it [Tobacco Plains Band], aksgr nuk First Nation (Columbia Lake Band], araj mi St. Mary: SBand], and Yaqan Nu7kiy [Lower Kootenay Band])	8.1	Follow-up Program		 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	- Ktunaxa Nation (collectively for 7akink' um ‡asnuq‡i?it [Tobacco Plains Band], akiq' nuk First Nation [Columbia Lake Band], 7aq'am [St. May's Band], and Yaqan Nu?kiy [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	3	Follow-up and Monitoring Programs	Ktunaxa Nation (collectively for 7akink' um ‡asnuq‡7it [Tobacco Plains Band], akeg runk First Nation (Columbia Lake Band], 7aq' am [St. Mary's Band], and Yaqan 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	- Ktunaxa Nation (collectively for 7akink: um ‡asnuq‡i?it [Tobacco Plains Band], akisq" nuk First Nation [Columbia Lake Band], 7aq" am [St. Mary's Band], and Yagan Nu?kiy [Lower Kootenay Band]) - Management and Monitoring Plans	-23.10; -23.12	- 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; - 33-2578to 33-264	n/a
877 2	2 8	3	Follow-up and Monitoring Programs	Rtunaxa Nation (collectively for 7 akink' um-jasnuq+17k [Tobacco Plains Band], akisg nuk First Nation [Columbia Lake Band], 7aq' am [St. Mary's Band], and Yaqan Nu7kiy [Lower Kootenay Band])	8.2	Monitoring		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 effect lively 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 hely reorient the work and possibly make improvements at the time of construction and implementation of the various elements of the Project.	- 33	- Ktunaxa Nation (collectively for 7akink' um ‡asnuq‡i?it [Tobacco Plains Band], akisg'nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqan Nu2kiy [Lower Kootenay Band]) - Management and Monitoring Plans	-23.10; -23.12 -33.4	- Indigenous Impact Management Plan: - Follow-up Strategy - Management Plans	-33.4.1.1; -33.4.1.3; -33.4.1.4; -33.4.1.5; -33.4.1.8; -33.4.1.1; -33.4.1.11;	Indigenous Impact Management Plan: - Follow-up Strategy - Air Quality and Greenhouse Gas Management Plan: - Ecological Restoration Plan: - Erosion and Sediment Control Plan: - Ernsion and Sediment Control Plan: - Esh 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; - 33-55 to 33-45; - 33-44 to 33-51; - 33-87 to 33-167; - 33-184 to 33-197; - 33-204 to 33-222	n/a
878 2	2 8	3	Follow-up and Monitoring Programs	Ktunaxa Nation (collectively for 7akink' um †asmuq†i?li [Tobacco Plains Band], akkgr nuk First Nation (Columbia Lake Band], 7aq' am [St. Mary's Band], and Yaqan Nu?kiy [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: - 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 - Wildlife Management and Monitoring Plan - Plan: - Wildlife Management and Monitoring Plan - Plan: - Wildlife Management and Monitoring Plan - Plan: - 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

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ID	Part	EISG Section#	Section Title	Discipline/	Subsection#	Subsection Title	Page EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	SubsectionTitle	Page	Appendices
879	2 8	8	Follow-up and Monitoring Programs	Indigenous Community Ktunaxa Nation (collectively for 7 Askink' um #asnuq#7it [Tobacco Plains Band], akeg nuk First Nation [Columbia Lake Band], 7 aqr'am [St. Mary's Band], and Yaqan Nu7kiy [Lower Kootenay Band])	8.2	Monitoring	Identification of the interventions that pose risks to one or more of the components and the measures and means planned to protect the environment;		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	- 33-3 to 33-5; - 33-15; - 33-43; - 33-50 to 33-51; - 33-63 to 33-65; - 33-120 to 33-122; - 33-120 to 33-122; - 33-219 to 33-222; - 33-264 to 33-271	n/a
880	2 8	8	Follow-up and Monitoring Programs	Rtunaxa Nation (collectively for 7akink 'um-jasnuq+l7it [Tobac co Plains Band], akisg nuk Firs Nation [Columbia Lake Band], 7aq' am [St. Mary's Band], and Yaqan Nu7kiy [Lower Kootenay Band])	8.2	Monitoring	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	- Ktunaxa Nation (collectively for 2akink'um ‡asnuq‡Piti [Tobacco Plains Band], akksg'nuk First Nation [Columbia Lake Band], 7aq'am [St. Mary's Band], and Yaqan Nuzkiy [Lower Kootenay Band]) - Management and Monitoring Plans	-23.10; -23.12 -33.4	- Indigenous Impact Management Plan: - Follow-up Strategy - Management Plans	-33.4.1.1; -33.4.1.3; -33.4.1.4; -33.4.1.5; -33.4.1.15; -33.4.1.11; -33.4.1.11;	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; - Wildliffe 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; - 33-87 to 33-167; - 33-184 to 33-197; - 33-204 to 33-222	n/a
881	2 8	8	Follow-up and Monitoring Programs	Ktunaxa Nation (collectively for 7akink' um +asnuq+7it [Tobac co Plains Band], akixg' nuk first Nation (Columbia Lake Band], 7aq' am [St. Mary's Band], and Yaqan Nu²kiy [Lower Kootenay Band])	8.2	Monitoring	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	- Erwironmental 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; - Fish Trigger Action Response Plan (TARP); - Follow-up Strategy; - Monitoring	- 33-31 to 33-6; - 33-15; - 33-43; - 33-50 to 33-51; - 33-50 to 33-55; - 33-120 to 33-122; - 33-120 to 33-127; - 33-219 to 33-222	n/a
882	2 8	8	Follow-up and Monitoring Programs	Ktunaxa Nation (collectively for 7 akink' um +asnuq+trill (Tobac co Plains Band), akisqi nuk First Nation (Columbia Lake Band), 7 aqr am (St. Mary's Band), and Yaqan Nu7kiy (Lower Kootenay Band))	8.2	Monitoring	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; - 33.4.3.3.7	- Reporting Requirements; - Annual Reporting Requirements; - Reporting Requirements; - Reporting Requirements; - Reporting Requirements; - Reporting Process; - Reporting Requirements; - Reporting Requirements; - Community Retailons 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	8	Follow-up and Monitoring Programs	Ktunaxa Nation (collectively for 7akink' um ‡asnuq‡i7it [Tobacco Plains Band], aksg nuk First Nation [Columbia Lake Band], 7ag' am [St. Mary's Band], and Yagan Nu7kiy [Lower Kootenay Band])	8.2	Monitoring	 Monitoring and management practices and procedures to be applied during all phas of the Project in relation to selenium releases and cumulative selenium loading. This m also include a description of how these monitoring and management practices may be integrated into and influence any local or regional water quality plans. 	nay	- Surface Water Quality Assessment - Management and Monitoring Plans	-11.5; -11.7	- Project Effects Assessment; - Follow-up Strategy - Management Plans	-11.5.3; -11.7 -33.4.1.5; -33.4.1.8	- Miligation 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 E	Band (Kenpesq't)												
885	1 4	4	Preparation and Presentation of the Environmental Impact Statement	Shuswap Indian Band (Kenpesqʻt)	4.2	Study Strategy and Methodology	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, socie 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 illeratur based information.	io- for	- Shuswap Band (Kenpesq't)	- 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	4	Preparation and Presentation of the Environmental Impact Statement	Shuswap Indian Band (Kenpesq*t)	4.2	Study Strategy and Methodology	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.		- Shuswap Band (Kenpesq't)	- 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

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ID P	rt EISG Section#	Section Title	Discipline/ IndigenousCommunity	Subsection#	Subsection Title Pa	je EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	SubsectionTitle	Page	Appendices
887 1	4	Preparation and Presentation on the Environmental Impact Statement	Shuswap Indian Band (Kenpesq't)	4.3.2	Community Knowledge and 12 Aboriginal Traditional Knowledge	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	tv/a	n/a	n/a	tv/a	n/a
888 1	4	Preparation and Presentation of the Environmental Impact Statement	Shuswap Indian Band (Kenpesq't)	4.3.2	Community Knowledge and 12 Aborighal Traditional Knowledge	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 act hitles, in keeping with appropriate ethic alstandards 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		- Shuswap Band (Kenpesq't	- 24.5		-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't)	6.1	Project Setting and Baseline 22 Conditions	Based on the scope of the Project described in Section 3 (Part 1), the ETS 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't)	- 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't)	6.1	Project Setting and Baseline 22 Conditions	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't)	6.1	Project Setting and Baseline 22 Conditions	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 I ndian Band (Kenpesqʻt)	- 24.6; - 24.7; - 24.10	- Assessment of the Effects of	-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	-24-361024-40; -24-401024-61; -24-681024-72; -24-1281024-129; -24-174	n/a
892 2	6	Effects Assessment	Shuswap Indian Band (Kenpesq't)	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 characterise the following, based on the spatial and temporal scope selected for the assessment:	- 24	- Shuswap Band (Kenpesq't)	n/a	n⁄a	n/a	n/a	n/a	n/a
893 2	6	Effects Assessment	Shuswap Indian Band (Kenpesq't)	6.1.9	Aboriginal Peoples 27	Location of traditional territory (including maps where available);	- 24	- Shuswap Band (Kenpesq't)) - 24.1; - 24.6		- 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't)	6.1.9	Aboriginal Peoples 27	Location of reserves and communities:	- 24	- Shuswap Band (Kenpesq't)	- 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't)	6.1.9	Aboriginal Peoples 27	Location of hunting camps and cabins:	- 24	- Shuswap Band (Kenpesq't)	- 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't)	6.1.9	Aboriginal Peoples 27	Drinking water sources (permanent, seasonal, periodic, or temporary);	- 24	- Shuswap Band (Kenpesq't)	- 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't)	6.1.9	Aboriginal Peoples 27	Reliance on country foods	- 24	- Shuswap Band (Kenpesq't)	- 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't)	6.1.9	Aboriginal Peoples 27	Commercial activities (e.g., fishing, trapping, hunting, forestry, outfitting);	- 24	- Shuswap Band (Kenpesq't)	- 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
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ID.	ost FISC Sooties I	Section Title	Discipline/					Chanta- "	Chantar Title	Contine "	Section Title	Subsection#		Dono	Appendices
ID I	art EISG Section#	Section Little	IndigenousCommunity	Subsection#	Subsection Title	Page	EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Little	Subsection#	Subsection Title	Page	Appendices
899 2	6	Effects Assessment	Shuswap Indian Band (Kenpesq't)	6.1.9	Aboriginal Peoples	27	Recreational uses:	- 24	- Shuswap Band (Kenpesq' t	t) - 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't)	6.1.9	Aboriginal Peoples	27	Traditional uses currently practiced or practiced in recent history;	- 24	- Shuswap Band (Kenpesq't	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't)	6.1.9	Aboriginal Peoples	27	Fish, wildlife, birds, plants or other natural resources of importance for traditional use;	-24	- Shuswap Band (Kenpesq't	1) - 24.6		- 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*t)	6.1.9	Aboriginal Peoples	27	Places where fish, wildlife, birds, plants, or other natural resources are harvested;	- 24	- Shuswap Band (Kenpesq' t	t) - 24.6		- 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't)	6.1.9	Aboriginal Peoples	27	Access and travel routes for conducting traditional practices;	- 24	- Shuswap Band (Kenpesq' t	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't)	6.1.9	Aboriginal Peoples	27	Frequency, duration, or timing of traditional practices:	- 24	- Shuswap Band (Kenpesq' t	t) - 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 (Kenpesqʻt)	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' t	t) - 24.6		- 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't)	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't	-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't)	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	- Physical and Cultural Heritage Assessment - Shuswap Band (Kenpesq't	-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't)	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' t	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 (Kenpesg't)	6.1.9	Aboriginal Peoples	27	Any other baseline information that supports the analysis of predicted effects on Abordinal peoples will be included as necessary. The ELS will also indicate how input from Abordinal 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.	- 24	- Shuswap Band (Kenpesqʻt	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't)	6.3	Predicted Effectson Value Components	1 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:	- 24	- Shuswap Band (Kenpesq't)	n/a	n/a	n/a	n/a	n/a	n/a
911 2	6	Effects Assessment	Shuswap Indian Band (Kenpesq't)	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't	t) n/a	n/a	n/a	n/a	n/a	n/a

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91	2 2	6	Effects Assessment	Shuswap Indian Band (Kenpesq't)	6.3.5	Aboriginal Peoples	The current uses of land and resources for traditional purposes, including, but not limit to:	ed -24	- Shuswap Band (Kenpesq t)	- 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	- 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	-24-721024-123; -24-123, 24-1261024-149; -24-1501024-151; -24-1511024-171; -24-1741024-215	n/a
91	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq't)	6.3.5	Aboriginal Peoples	a Any effects on resources (rish, wildlife, birds, plants or other natural resources) used for traditional uses (e.g., hunting, fishing, trapping, collection of medicinal plants, use sacred sites);		-Shuswap Band (Kenpesq*t)	- 24.7; - 24.9; - 24.10	- Assessment of the Effects of Changes to the Environment on Shuswap Band: - 24. 7. 3. 3; - 24. 7. 4. 3; - 10digenous Impact Management - 24. 7. 4. 4; - 24. 9. 1; - 4. 24. 9. 2; - 24. 9. 6; - 24. 9. 6; - 24. 9. 6; - 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: - I dentification of Potential Cumulative Effects of the Changes to the Environment on the Shuswap Band: - I dentification of Potential 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 Cathering 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 Bands Rights and Interests: - Summary of Impact on Shuswap Band's Rights and Interests - Assessment	- 24-123 to 24-125; - 24-137 to 24-137; - 24-137 to 24-149; - 24-154 to 24-165; - 24-166; - 24-166 to 24-166; - 24-168 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
91	2	6	Effects Assessment	Shuswap Indian Band (Kenpesg't)	6.3.5	Aboriginal Peoples	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 change to waterways that affect navigation;		- Shuswap Band (Kenpesq't)	- 24.7; - 24.9; - 24.10	- Assessment of the Effects of Changes to the Environment on Shuswap Band 1, 1, 2, 2, 1, 3, 2, 5, 2, 4, 7, 3, 2, 6, 2, 4, 7, 3, 3, 3, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	- 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 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 to 24-215	n/a

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919	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq't)	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't)	- 24.7; - 24.9; - 24.10	Changes to the Environment on - 2 Shuswap Band: - 2 - Indigenous Impact Management - Plan: - 2 - Assessment of Potential Impacts on - 2 Shuswap Band's Rights and Interests - 2 - 2	24.7.3.2.5; 24.7.3.2.6; 24.7.3.3; 24.7.4.3; 24.7.4.4.4; 24.7.4.4.5; 24.9.4; 24.9.6; 24.10.2.1.4;	Change to Use of Lands and Resources for Traditional Access and Travel Routes - Change to Physical and Cultural Heritage, and Potential 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 Physical and Cultural Heritage, and Potential Change to 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 sof 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 Impact Sto 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 to 24-215	n/a
916	2	6	Effects Assessment	Shuswep indian Band (Kenpesq't)	6.3.5	Aboriginal Peoples	31	o Howproject construction timing correlates to the timing of traditional practices, and any potential impacts resulting from overlapping periods	-24	- Shuswap Band (Kenpesq't)	- 24.7; - 24.8; - 24.9; - 24.10	Changes to the Environment on -2 Shuswap Band; -2	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: -Oumulative 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
911	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq't)	6.3.5	Aboriginal Peoples		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't)	- 24.7; - 24.8; - 24.9; - 24.10	Changes to the Environment on -2 Shuswap Band; -2	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 Perspec tives: - 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*t)	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't)	- 24.7; - 24.8; - 24.9; - 24.10	Changes to the Environment on -2 Shuswap Band; -2	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
914	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq*t)	6.3.5	Aboriginal Peoples		o. An assessment of the potential to return affected areas to pre-disturbance conditions to support traditional practices:	-24	- Shuswap Band (Kenpesq't)	- 24.7; - 24.8; - 24.9; - 24.10	Changes to the Environment on -2 Shuswap Band; -2	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

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926	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq't)	6.3.5	Abortiginal 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 risk 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: Health Risk Assessment examining all exposure pathways for pollutants of concern may be necessary to adequately characterize potential risks to human health: Health Risks	-22	- Human and Ecological Health Assessment - Shuswap Band (Kenpesq't)	-22.5 -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 Perspect Ives: - Indigenous Impact Management - Plan: - Assessment of Potential Impacts on - 2 Shuswap Band's Rights and Interests - 2	24.7.4.4.5; 24.7.4.5; 24.9.5;	- 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 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; -24-169 to 24-171; -24-155 to 24-164, 24-171; -24-204, 24-207 to 24-210; -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)
92'	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq't)	6.3.5	Aboriginal Peoples	32	- socio-economic conditions, including, but not limited to:	-24	- Shuswap Band (Kenpesq't)	- 24.7; - 24.9; - 24.10	Changes to the Environment on Shuswap Band: Indigenous Impact Management Plan: - Assessment of Potential Impact son Shuswap Band's Rights and Interests - 2 - 2 - 2 - 2		- Change to Social and Health Conditions: - Change to Economic Conditions: - Change to 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: - 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 Bands Rights and Interests	- 24-147 to 24-149; - 24-169 to 24-171; - 24-155 to 24-164, 24-171;	n/a
922	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq'1)	6.3.5	Abortginal Peoples	32	o The use of navigable waters:	-24	- Shuswap Band (Kenpesq't)	-24.7; -24.9; -24.10	Changes to the Environment on Shuswap Band: Indigenous Impact Management - Plan: - Assessment of Potential Impact son - Shuswap Band's Rights and Interests	24.7.4.5; 24.9.5; 24.9.6; 24.10.2.1.5;	- Summary of Potential Residual Effects of the Changes to the Environment on the Shuswap Band;	- 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;	n/a

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923	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq't)	6.3.5	Aboriginal Peoples	32 o Forestr	y and logging operations:	-24	- Shuswap Band (Kenpesq't)	-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		- Change to Social and Health Conditions: - Change to Economic Conditions: - Limitations of the Assessment of Socio-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 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't)	6.3.5	Aboriginal Peoples	32 o Comme	ercialfishing, hunting, trapping, and gathering activities.	-24	- Shuswap Band (Kenpesq †)) -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; -24.7.4.5; -24.7.4.5; -24.9.6; -24.10.2.1.5; -24.10.2.2	Environment on the Shuswap Band;	-24-1191024-122: -24-1221024-123: -24-1231024-123: -24-1231024-125: -24-1331024-137: -24-1345024-137: -24-1471024-149: -24-1471024-171: -24-1551024-164, 24-171; -24-204, 24-2071024-210; -24-210, 24-2131024-215	N/a
925	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq't)	6.3.5	Aboriginal Peoples	32 o Commo	ercial outfitters: and	-24	- Shuswap Band (Kenpesq 't)	-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		- Change to Social and Health Conditions: - Change to Economic Conditions: - Change to 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; -24-150 to 24-144, 24-171; -24-204, 24-207 to 24-210; -24-210, 24-213 to 24-215	n/a

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926	2	6	Effects Assessment	Indigenous Community Shuswap Indian Band (Kenpesq*t)	6.3.5	Aboriginal Peoples		Recreational use, including wildlife viewing:	-24	- Shuswap Band (Kenpesq'1)	-24.7; -24.9; -24.10	- Assessment of the Effects of - 24 Changes to the Environment on - 24 Shuswap Band: - 24 - Indigenous Impact Management - 24 - Plan: - 24 - Shessesment of Potential Impacts on - 24 Shuswap Band's Rights and Interests - 24 - 24 - 24	4.7.3.2.7; 4.7.3.2.8; 4.7.3.2.9; 4.7.3.3; 4.7.4.3;	Change to Social and Health Conditions - Change to Economic Conditions - Limitations of the Assessment of Socio-Economic Conditions - Summany 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:	-24-119to24-122; -24-122to24-123; -24-123to24-123; -24-123to24-125; -24-133to24-137;	n/a
927	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq t)	6.3.5	Abortginal Peoples	ai	Physical and cultural heritage, and structure, site or thing of historical, richaeological, paleontological or architectural significance to Aboriginal groups, including, but not limited to:	-24	- Shuswap Band (Kenpesq t)	- 24.7; - 24.9; - 24.10	Changes to the Environment on 5.4 August Pland: 24 August Pland: 24 August Pland: 24 August Plan: 24 August Plan: 24 August Pland: 24 August P	4.7.3.2.6; 4.7.4.3; 4.7.4.4; 4.7.4.4; 4.7.4.5; 4.9.4; 4.9.6; 4.9.6; 4.10.2.1.4;	Environment on Shuswap Band; I dentification of Potential Cumulative Effects of the Changes to the Environment on the Shuswap Band; Change to Physical and Cultural Heritage, and Potential	-24-1431o24-145; -24-147to24-149; -24-168to24-169; -24-155to24-164, 24-171; -24-201to24-204; -24-210, 24-213to24-215	n/a
928	2	6	Effec ts Assessment	Shuswap Indian Band (Kenpesq't)	6.3.5	Aboriginal Peoples	32 0	The loss or destruction of physical and cultural heritage:	-24	- Shuswap Band (Kenpesq 1)	- 24.7; - 24.9; - 24.10	Changes to the Environment on 5.4 August Pland: 24 August Pland: 24 August Pland: 24 August Plan: 24 August Plan: 24 August Pland: 24 August P	4.7.3.2.6; 4.7.3.3; 4.7.4.4; 4.7.4.4; 4.7.4.5; 4.9.4; 4.9.6; 4.10.2.1.4; 4.10.2.2.2	- Change to Physical and Cultural Heritage, and Potential	-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; -24-158 to 24-164; -24-201 to 24-204; -24-210, 24-213 to 24-215	n/a

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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 t)	- 24.7; - 24.9; - 24.10	Changes to the Environment on 2-4.7 Shuswap Band: 24.7 Indigenous Impact Management Plan: 24.7 Shuswap Band's Rights and Interests 24.9 24.1		-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 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 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	- 24-14310 24-145; - 24-14710 24-149; - 24-16810 24-169; - 24-15510 24-164, 24-171; - 24-20110 24-204; - 24-210, 24-21310 24-215	n/a
930	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq't)	6.3.5	Aboriginal Peoples		o Changes to the cultural value or importance associated with physical and cultural heritage; and	-24	- Shuswap Band (Kenpesq*t)	-24.7; -24.9; -24.10	Changes to the Environment on 24.7 Shuswap Band: 24.7 Indigenous Impact Management 24.7 Indigenous Impact Management 24.7 Shuswap Band's Rights and Interests 24.9 24.1		- Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Pakeontological, or Architectural Significance; Summary of Potential Residual Fifects of the Changes to the Environment on Shuswap Band; - Identification of Potential Cumulative Effects of the Changes to the Environment on Shuswap Band; - Change to Physical and Cultural Heritage, and Potential Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, Pakeontological, 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, Pakeontological, 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, Pakeontological, or Architectural Significance; - Summary of the Assessment on the Impacts to Shuswap Band's Rights and Interests	- 24-1431o 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*t)	6.3.5	Aboriginal Peoples		Other effects of changes to the environment on Aboriginal peoples should be reflected as necessary.	- 24	- Shuswap Band (Kenpesq't)	- 24.7; - 24.8; - 24.9; - 24.10	- Assessment of the Effects of Changes to the Environment on Shuswap Band: -24.7 Coverview 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	7.4; 8; 9;	-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't)	6.4	Mitigation	; ;	Every EAconducted 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.		- Shuswap Band (Kenpesq't)	- 24.9	- Indigenous Impact Management - 24.9	9	- Indigenous Impact Management Plan	-24-151 to 24-171	n/a
933	2	6	Effects Assessment	Shuswap Indian Band (Kenpesq't)	6.4	Mitigation		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 (Kenpesqʻt)	-24.9	- Indigenous Impact Management - 24.9 Plan	9	- Indigenous Impact Management Plan	-24-151 to 24-171	n/a

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934 2	6	Effects Assessment	Indigenous Community Shuswap Indian Band (Kenpesq't)	6.4	Mitigation	33	The EIS will describe the standard mitigation practices, policies, and commitments that		- Shuswap Band (Kenpesq't		- Indigenous Impact Management		- Indigenous Impact Management Plan	-24-151 to 24-171	r\/a
							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).				Plan				
935 2	6	Effects Assessment	Shuswap Indian Band (Kenpesq't)	6.4	Mitigation	33	The EIS will then describe the Project's servironmental 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't)	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't)	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't)	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 habital tisted under the Species at Risk Act the mitigation measures will be consistent with any applicable recovery strategy and action plans.		- Shuswap Band (Kenpesq't	-24.9	- Indigenous Impact Management Plan	- 24.9	- Indigenous Impact Management Plan	-24-1511024-171	n/a
939 2	6	Effects Assessment	Shuswap Indian Band (Kenpesq't)	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't	- 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't)	6.4	Mitigation	33	The impact statement will also present an assessment of the effect liveness of the proposed technically and economically feasible mitigation measures.	- 24	- Shuswap Band (Kenpesq' t	- 24.9; - 24.10	Indigenous Impact Management Plan; Assessment of Potential Impacts on Shuswap Band's Rights and Interests	- 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't)	6.4	Mitigation	33	The reasons for determining if the miligation measure reduces the significance of an adverse effect will be made explicit.	- 24	- Shuswap Band (Kenpesq't	- 24.9; - 24.10	- Indigenous Impact Management Plan: - Assessment of Potential Impacts on Shuswap Band's Rights and Interests	- 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't)	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-off she tween cost savings and effectiveness of the various forms of mitigation will be justified.	- 24	- Shuswap Band (Kenpesq' t	- 24.9; - 24.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Shuswap Band's Rights and Interests	- 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't)	6.4	Mitigation	33	The EIS will identify who is responsible for the implementation of these measures and the system of accountability.	e - 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't)	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't	- 24.9; - 24.10	Indigenous Impact Management Plan; Assessment of Potential Impacts on Shuswap Band's Rights and Interests	- 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't)	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't	- 24.9; - 24.10	- Indigenous Impact Management Plan: - Assessment of Potential Impacts on Shuswap Band's Rights and Interests	- 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't)	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't	- 24.9; - 24.10; - 22.11	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Shuswap Band's Rights and Interests; - Follow-up Strategy	- 24.10.2;	- 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

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ID	Part	EISG Section#	Section Title	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 (Kenpesqʻ1)	6.5	Significance of Residual Effects	34	After having established the technically and economically feasible mitigation measures, the ETS will present any residual environmental effects of the Project on the VSs identified in section 6.3. The residual effects, even if very small or deemed insignificant, will be described.	- 24	- Shuswap Band (Kenpesq't)	- 24.7; - 24.9; - 24.10		- 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	2-473, 24-97 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't)	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 Determining Whether a Project is Likely to Cause Significant Adverse Environmental Effects (Footnote 12).	-24	- Shuswap Band (Kenpesq't)	-24.7; -24.10	Changes to the Environment on	-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 Characterization of Severity of Adverse Impacts to 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't)	6.5	Significance of Residual Effects	34	Footnote 12: Visit the Canadian Environmental Assessment Agency's website at: www.ceaa-acee.gc.ca/default.asp?lang=En&n=D213D286-1&offset=&toc=hide	- 24	- Shuswap Indian Band (Kenpesq't)	n/a	n/a	n/a	n/a	n/a	n/a
950	2	6	Effects Assessment	Shuswap Indian Band (Kenpesqʻ1)	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. Aborginal groups, and the public roveriew 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't)	- 24.7; - 24.10	Changes to the Environment on	-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 (Kenpesqʻ1)	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 object thes such as prescribed maximum leves for 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 Els 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't)	- 24.7; - 24.10	Changes to the Environment on	-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 (Kenpesqʻ1)	6.5	Significance of Residual Effects	34	Where significant adverse effects are identified, the EIS will set out the probability ((ikelihood) 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*t)	- 24.7; - 24.10		-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 I ndian Band (Kenpesq't)	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 Addressing Cumulative Enricomental Effects under the Canadian Environmental Assessment Act, 2012 and the guide entitled Cumulative Effects Assessment Practitioner's Guide, 1999 (Footnote 13).	-24	- Shuswap Band (Kenpesq't)	- 24.7	Changes to the Environment on	-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 Effect sof the Changes to the Environment on the Shuswap Band: - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Shuswap Band	-24-1331o24-137; -24-1371o24-149; -24-1471o24-149	n/a

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Assessment -24.7.4.5 Environment on the Shuswap Band: -Summary of Cumulative Effects Assessment of the Changes to the Environment on the Shuswap Band -24.147 to 24-149	
- Summary of Cumulative Effects Assessment of the Changes to the Environment on the Shuswap Band	
to the Environment on the Shuswap Band	
266 2 6 Effects (seesment Shippen Indian Band (Kanpoort) 6.6.3 Dimilative Effects 27 a Develop a following program to varify the accuracy of the assessment or to dispatch 1.2.4 Shippen Band (Kanpoort) 24.0 Ledispance Impact Management 1.2.4.0 Ledispance Impact Managemen	
Assessment uncertainty concerning the effectiveness of mitigation measures for certain Plan	
cumulative effects.	
67 2 6 Effects Assessment Shuswap Indian Band (Kenpesq*t) 6.6.3 Cumulative Effects 37 The proponent is encouraged to consult with key stakeholders prior to finalizing the -4 -Consultation and -4.4 -Indigenous Communities -4.4.4.2.2; -Schedule C Nations Engagement Activities -4.20 to 4-21; n/a	
Assessment choice of VCs and the appropriate boundaries to assess cumulative effects. Engagement Consultation and Engagement -4.4.5 Indigenous Communities Key Issues Summary Table -4-31 to 4-41	

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ID	Part	EISG Section#	Section Title	Discipline/ IndigenousCommunity	Subsection#	Subsection Title	Page EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	Subsection Title	Page	Appendices
968	2	8	Follow-up and Monitoring Programs	Shuswap Indian Band (Kenpesg't)	8	Follow-up and Monitoring Programs	Afollow-up program is designed to verify the accuracy of the effects assessment and determine the effect weness 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 environment 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.	tal - 33 -1	Shuswap Band (Kenpesq' t) Management and Aonitoring Plans	- 24.9; - 24.11	- 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; - 33.4.1.11;	- 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; - Site Water Management Plan; - Wegetation and Ecosystems Management and Monitoring Plan; - Wildliff e 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't)	8.1	Follow-up Program	7 The duration of the follow-up program shall be as long as required for the environmen to regain its equilibrium and to evaluate the effectiveness of the mitigation measures.		Shuswap Band (Kenpesq't)	- 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*t)	8.1	Follow-up Program	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 - 5	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; -33-41 to 33-51; -33-81 to 33-64; -33-81 to 33-165; -33-183 to 33-196;	n/a
971	2	8	Follow-up and Monitoring Programs	Shuswap Indian Band (Kenpesq*t)	8.1	Follow-up Program	Objectives of the follow-up program and the VCs targeted by the program: Objectives of the follow-up program and the VCs targeted by the program:	-24 -5	Shuswap Band (Kenpesq't)	- 24.9; - 22.11	- Indigenous Impact Management Plan: - Follow-up Strategy	- 24.9; - 24.11	- Indigenous Impact Management Plan; - Follow- up Strategy	-33-203 to 33-221 -24-151 to 24-171; -24-216 to 24-217 -33-6 to 33-15; -33-44 to 33-51; -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't)	8.1	Follow-up Program	7 • List of elements requiring follow-up:	- 24 - 5	Shuswap Band (Kenpesq't)	- 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't)	8.1	Follow-up Program	Number of follow-up studies planned as well as their main characteristics (list of the parameters to be measured, planned implementation timetable, etc.);	- 24 - 5	Shuswap Band (Kenpesq't)	- 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*t)	8.1	Follow-up Program	Intervention mechanism used in the event that an unexpected deterioration of the environment is observed:		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; - 33-51; - 33-50 to 33-51; - 33-63 to 33-65; - 33-120 to 33-122; - 33-120 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 (Kenpesg't)	8.1	Follow-up Program	Mec hankm to disseminate follow-up results among the concerned populations:		Management and Aonitoring 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; - 33.4.3.3.7; - 33.4.3.3.7	Reporting Requirements: - Annual Reporting Requirements: - Reporting Requirements: - Reporting Requirements: - Reporting Process: - Reporting Process: - 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; -33-41; -33-50 to 33-51; -33-61; -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't)	8.1	Follow-up Program	Accessibility and sharing of data for the general population:		Management and Aonitoring Plans	- 33.4	- Management Plans	- 33.4.1.1.9; - 33.4.1.3.8; - 33.4.1.5.8; - 33.4.1.5.11; - 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 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

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				Discipline/											
ID	Part	EISG Section#	Section Title	IndigenousCommunity	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't)	8.1	Follow-up Program	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*t)	8.1	Follow-up Program	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't)	8.2	Monitoring	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 militgation 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 law 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 he reorient the work and possibly make improvements at the time of construction and implementation of the various elements of the Project.	- 33 s	- Shuswap Band (Kenpesq' t) - Management and Monitoring Plans	- 24.9	- Indigenous Impact Management Plan - Management Plans	-24.9 -33.4.1.1; -33.4.1.3; -33.4.1.4; -33.4.1.5; -33.4.1.11; -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: - Eris 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; - 33-184 to 33-197; - 33-204 to 33-222	n/a
980	2	8	Follow-up and Monitoring Programs	Shuswap Indian Band (Kenpesq't)	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: - Erosion and Sediment Control Plan: - Erhand Fish Habitat Management Plan: - Site Water Management Plan: - Vegetation and Ecosystems Management and Monitoring Plan: - Wildliff e 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't)	8.2	Monitoring	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	- Erwironmental 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	- 33-31033-5; - 33-15; - 33-43; - 33-501033-51; - 33-631033-65; - 33-1201033-122; - 33-1201033-197; - 33-291033-222; - 33-2641033-286	n/a
982	2	8	Follow-up and Monitoring Programs	Shuswap Indian Band (Kenpesq't)	8.2	Monitoring	 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	Shuswap Band (Kenpesq't) Management and	- 24.9	- Indigenous Impact Management Plan	- 24.9 - 33.4.1.1;	- Indigenous Impact Management Plan - Air Quality and Greenhouse Gas Management Plan:	- 24-151 to 24-171 - 33-6 to 33-15;	n/a
									Monitoring Plans	-35.4	- Management Plans	33.4.1.3; -33.4.1.4; -33.4.1.5; -33.4.1.8; -33.4.1.11; -33.4.1.13	- Ecological Restoration Plan: - Erosion and Sediment Control Plan: - Erosion and Sediment Control Plan: - Esh and Fish Habitat Management Plan: - Site Water Management Plan: - Vegetation and Ecosystems Management and Monitoring Plan: - Wildlife Management and Monitoring Plan - Wildlife Management and Monitoring Plan	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	
983	2	8	Follow-up and Monitoring Programs	Shuswap Indian Band (Kenpesq't)	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; - 33.4.1.11.8	- Adaptive Management; - Monitoring Program; - Restoration Monitoring; - Monitoring Program; - Fish Habitat Trigger Action Response Plan; - Trigger Action and Response Plan (TARP); - Follow-up Strategy; - Monitoring	. 33-15 (33-5): - 33-15; - 33-43; - 33-50 (10-33-51): - 33-63 (10-33-65): - 33-120 (10-33-122): - 33-129 (10-33-127): - 33-219 (10-33-222)	n/a
984	2	8	Follow-up and Monitoring Programs	Shuswap Indian Band (Kenpesqʻt)	8.2	Monitoring	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; -33.4.3.3.7	Reporting Requirements: - Annual Reporting Requirements: - Reporting Requirements: - Reporting Requirements: - Reporting Process: - Reporting Requirements: - Reporting Requirements: - Reporting Requirements: - Reporting Requirements: - Community 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

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ID Pa	II EISG SECTION#		IndigenousCommunity	Subsection#		raye		·							Appendices
985 2	8	Follow-up and Monitoring Programs	Shuswap Indian Band (Kenpesq*t)	8.2	Monitoring :	38	 Monitoring and management practices and procedures to be applied during all phase 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	- Surface Water Quality Assessment - Management and Monitoring Plans	- 11.5; - 11.7	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 N	Nations (Iyarhe Nakoda) 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	- 25	-Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspaw First Nation, Chiniki First Nation, and Wesley First		- 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
							resources for traditional purposes. Primary sources of information include traditional land use studies, information obtained directly from Abortginal 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 ilterature-based information.		Nation)						
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) (Bearspaw First Nation, Chiniki First Nation, and Wesley First Nation)		- Consultation and Engagement Summary	-25.5.2; -25.5.3	- Project Development and Pre-Application Engagement: - Future Engagement	-25-221025-23; -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
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) (Bearspaw First Nation, Chinki First Nation, and Wesley First Nation)		- 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 ETS 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) (Bearspaw First Nation, Chiniki First Nation, and Wesley First Nation)		- 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 (I yarhe 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 ETS.	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	222	To determine the appropriate spatial boundaries to describe the baseline information, refer to Section 3.3.3 (Part 1). At a minimum, the ETS will include a description of:	- 25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspaw First Nation, Chinki First Nation, and Wesley First Nation)		- 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	- 25.6.6; - 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 characterise the following, based on the spatial and temporal scope selected for the assessment:	- 25	- Stoney Nakoda Nations (Iyarihe Nakoda) (Bearspaw First Nation, Chiniki First Nation, and Wesley First Nation)		r/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) (Bearspaw First Nation, Chiniki First Nation, and Wesley First Nation)		- 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 Usr of Lands and Resources for Traditional Purposes	- 25-3; - 25-27 to 25-32; - 25-33 to 25-49	n/a

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ID.	hart FICC Continu	Continu Title	Discipline/	Cubecation #	Cubocation Title	Dogo	FIC Cuideline Description	Chanter #	Chantar Titla	Continu #	Caption Title	Cubonation #	Cubacation Title	Dono	Appendings
ID I	Part EISG Section#		IndigenousCommunity	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 (Iyarhe Nakoda)	6.1.9	Aboriginal Peoples	27	Location of reserves and communities;	- 25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspaw First Nation, Chiniki First Nation, and Wesley First Nation)	- 25.1; I - 25.6	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspaw First Nation, Chiniki 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 (Iyarhe Nakoda)	6.1.9	Aboriginal Peoples	27	Location of hunting camps and cabins;	- 25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspav First Nation, Chiniki First Nation, and Wesley First Nation)		- Stoney Nakoda Nations Baseline Conditions and Rights and Interests	-25.6.6	- Stoney Nakoda Rights and Interests: Historic and Current Us of Lands and Resources for Traditional Purposes	e - 25-33 to 25-49	n/a
998 2	6	Effects Assessment	Stoney Nakoda Nations (I yarhe Nakoda)	6.1.9	Aboriginal Peoples	27	Drinking water sources (permanent, seasonal, periodic, or temporary);	- 25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspaw First Nation, Chiniki First Nation, and Wesley First Nation)		- Stoney Nakoda Nations Baseline Conditions and Rights and Interests	-25.6.6	- Stoney Nakoda Rights and Interests: Historic and Current Us of Lands and Resources for Traditional Purposes	- 25-33 to 25-49	n/a
999 2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.1.9	Aboriginal Peoples	27	Reliance on country foods:	- 25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspav First Nation, Chiniki First Nation, and Wesley First Nation)			- 25.6.6; - 25.6.6.7	- Stoney Nakoda Rights and Interests: Historic and Current Us 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 (I yarhe Nakoda)	6.1.9	Aboriginal Peoples	27	Commercial activities (e.g., fishing, trapping, hunting, forestry, outfitting);	- 25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspav First Nation, Chiniki First Nation, and Wesley First Nation)		- Stoney Nakoda Nations Baseline Conditions and Rights and Interests	-25.6.6; -25.6.6.8	- Stoney Nakoda Rights and Interests: Historic and Current Us 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 (I yarhe Nakoda)	6.1.9	Aboriginal Peoples	27	Recreational uses:	- 25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspav First Nation, Chiniki First Nation, and Wesley First Nation)		- Stoney Nakoda Nations Baseline Conditions and Rights and Interests	-25.6.6	- Stoney Nakoda Rights and Interests: Historic and Current Us of Lands and Resources for Traditional Purposes	e - 25-33 to 25-49	n/a
1002 2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.1.9	Aboriginal Peoples	27	Traditional uses currently practiced or practiced in recent history;	- 25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspav First Nation, Chiniki First Nation, and Wesley First Nation)		- Stoney Nakoda Nations Baseline Conditions and Rights and Interests	-25.6.6	- Stoney Nakoda Rights and Interests: Historic and Current Us of Lands and Resources for Traditional Purposes	e - 25-33 to 25-49	n/a
1003 2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.1.9	Aboriginal Peoples	27	Fish, wildlife, birds, plants or other natural resources of importance for traditional use;	- 25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspaw First Nation, Chiniki First Nation, and Wesley First Nation)		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; - 25-40 to 25-43; - 25-43 to 25-44	n/a
1004 2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.1.9	Aboriginal Peoples	27	Places where fish, wildlife, birds, plants, or other natural resources are harvested;	- 25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspaw First Nation, Chiniki First Nation, and Wesley First Nation)		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 (Iyarhe Nakoda)		Aboriginal Peoples	27	Access and travelroutes for conducting traditional practices;	- 25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspaw First Nation, Chiniki First Nation, and Wesley First Nation)	,	- Stoney Nakoda Nations Baseline Conditions and Rights and Interests		-Access and Travel Routes	- 25-42 to 25-43	n/a
1006 2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)		Aboriginal Peoples	27	Frequency, duration, or timing of traditional practices:	- 25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspaw First Nation, Chiniki First Nation, and Wesley First Nation)		- Stoney Nakoda Nations Baseline Conditions and Rights and Interests	- 25.6.6	- Stoney Nakoda Rights and Interests: Historic and Current Us of Lands and Resources for Traditional Purposes		n/a
1007 2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe 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 (Iyarhe Nakoda) (Bearspaw First Nation, Chiniki First Nation, and Wesley First Nation)		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

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	D Part	EISG Section#	Section Title	Discipline/ IndigenousCommunity	Subsection#	Subsection Title	Page EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	Subsection Title	Page	Appendices
10	08 2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.1.9	Aboriginal Peoples	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 (Iyarhe Nakoda) (Bearspav First Nation, Chiniki 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
10	2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.1.9	Aboriginal Peoples	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 (Iyarhe Nakoda) (Bearspaw First Nation, Chiniki 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	-16-3to16-4 -25-43to25-44	n/a
10	0 2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.1.9	Aboriginal Peoples	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 (Iyarhe Nakoda) (Bearspav First Nation, Chiniki First Nation, and Wesley First Nation)	-25.6 W	- 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
10	1 2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.1.9	Aboriginal Peoples	Any other baseline information that supports the analysis of predicted effects on Aboriginal peoples will be included as necessary. The EIS will also indicate howinput 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.	- 25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspaw First Nation, Chinik First Nation, and Wesley First Nation)	- 25.6 W		- 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
10	2 2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.3	Predicted Effects on Valued Components	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
10	13 2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.3.5	Aboriginal Peoples	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	rv/a	n/a	n/a	n/a	n/a
10	2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.3.5	Abortginal Peoples	The current uses of land and resources for traditional purposes, including, but not limite to:	d - 25	-Stoney Nakoda Nations (lyarhe Nakoda) (Bearspau First Nation, Chiniki First Nation, and Wesley First Nation)	- 25.7; W - 25.8; - 25.9; - 25.10	Changes to the Environment on the Stoney Nakoda Nations;	-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: - Ournulative 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 25-126; - 25-126 to 25-144; - 25-147 to 25-187	n/a

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			Discipline/												
ID Pa	art EISG Section#	Section Title	IndigenousCommunity	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 Natlons (Iyarhe Nakoda)	6.3.5	Abortginal 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) (Bearspaw First Nation, Chiniki 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; -25,7,4,3; -25,7,4,4; -25,7,4,5; -25,9,1; -25,9,2; -25,9,3; -25,9,4; -25,10,2,1; -25,10,2,1;	- Charac terization 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 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: - Use of Lands and Resources for Traditional Harvesting and Gathering Purposes: - Use of Lands and Resources for Traditional Harvesting and Gathering Purposes: - Use of Lands and Resources for Traditional Harvesting and Rapping Purposes: - Use of Lands and Resources for Traditional Harvesting and Rapping Purposes: - Use of Lands and Resources for Traditional Harvesting and Rapping Purposes: - Use of Lands and Resources for Traditional Harvesting and Rapping Purposes: - Use of Lands and Resources for Traditional Harvesting and Rapping Purposes: - Use of Lands and Resources for Traditional Harvesting and Rapping Purposes: - Use of Lands and Resources for Traditional Harvesting and Rapping Purposes: - Use of Lands and Resources for Traditional Harvesting and Rapping Purposes: - Use of Lands and Resources for Traditional Harvesting and Rapping Purposes: - Use of Lands and Resources for Traditional Harvesting and Rapping Purposes: - Use of Lands and Resources for Traditional Harvesting and Rapping Purposes: - Use of Lands and Resources for Traditional Harvesting and Rapping Purposes: - Use of Lands and Resources for Traditional Harvesting and Rapping Purposes: - Use of Lands and Resource	- 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 25-134; - 25-136 to 25-134; - 25-138 to 25-184; - 25-188 to 25-184;	n/a
1016 2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.3.5	Abortiginal Peoples	31	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: Angle	-25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspaw First Nation, Chiniki 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; -25.7.4.4; -25.7.4.5; -25.9.6; -25.9.6; -25.10.2.1.4; -25.9.6;	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 Nasessment on the Impact Stothe Stoney Nakoda Nations' Rights and Interests	-25-91; -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

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	D Part	EISG Section#	Section Title	Discipline/ IndigenousCommunity	Subsection#	Subsection Title	Page EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title Subsect	tion#	SubsectionTitle	Page	Appendices
10	7 2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.3.5	Aboriginal Peoples	Any effects on cultural value or importance associated with traditional uses or are affected by the Project (e.g., inter-generational teaching of language or traditional practices, communal gatherings);		- Stoney Nakoda Nations (fyarhe Nakoda) (Bearspaw First Nation, Chinki 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: - 1.ndigenous Impact Management - 25. 7. 4. 4 25. 7. 4. 5 4 25. 7. 4. 5 25. 7. 4. 5 25. 7. 4. 5 25. 7. 4. 5 25. 7. 4. 5 25. 7. 4. 5 25. 7. 5 25. 7. 4. 5 25. 7. 4. 5 25. 7. 4. 5 25. 7. 4. 5 25. 7. 4. 5 25. 7. 4. 5 25. 7. 4. 5 25. 7. 5 25	: Chare:		- 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
10	8 2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.3.5	Aboriginal Peoples	O How project construction timing correlates to the timing of traditional practices, a any potential impacts resulting from overlapping periods		-Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspaw Firsh Nation, Chinki 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: - 25. 7. 4: S5. 7. 4: Stoney Nakoda Nations: - 25. 8: - 25. 9: Environment on the Stoney Nakoda Nations and the Perspectives: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on the Stoney Makoda Nations' Rights and Interests	Sto - Cu - On Nai - In - Pc	Potential Effects of the Changes to the Environment on the oney Nakoda Nations: Jumidative Effects Assessment; Overview of the Changes to the Environment on the Stoney akoda Nations: odigenous Impact Management Plan; Potential Impact on the Stoney Nakoda Nations' Rights and Iterests	- 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
10	9 2	6	Effects Assessment	Stoney Nakoda Nations (I yarhe Nakoda)	6.3.5	Aboriginal Peoples	The regional value of traditional use of the project area and the anticipated effect traditional practice of the Aboriginal group, including alienation of lands from Aborigit traditional use;	al	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspaw Frist Nation, Chinki 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 25.7.4: Stoney Nakoda Nations: 25.8: - 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	Sto - O. - O. Nai - In - Po	Potential Effects of the Changes to the Environment on the oney Nakoda Nations: Jumilative Effect skeessment; Overview of the Changes to the Environment on the Stoney akoda Nations; odigenous Impact Management Plan; Potential Impact on the Stoney Nakoda Nations' Rights and terests	-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
10.	2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.3.5	Aboriginal Peoples	31 o Indirect effects such a savoidance of the area by Aboriginal peoples due to increas disturbance (e.g., noise, presence of workers); and		-Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspaw Fish Nation, Chinki First Nation, and Wesley First Nation)		- Assessment of the Effects of Changes to the Environment on the 25.7.4; Stoney Nakoda Nations; Overview of the Changes to the Environment on the Stoney Nakoda Nationsa's Methe Perspectives: - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	Sto - Cu - On Nai - In - Pc	Potential Effects of the Changes to the Environment on the oney Nakoda Nations: Jumilative Effect Skessment; Diverview of the Changes to the Environment on the Stoney akoda Nations: ordigenous Impact Management Plan; Potential Impact on the Stoney Nakoda Nations' Rights and terests	- 25-99, 25-102 to 25-124; - 25-125 to 25-126;	n/a

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ID	Part	EISG Section#	Section Title	Discipline/ IndigenousCommunity	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) (Bearspaw First Nation, Chinki 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 25-124; - 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. Kessenment examining all exposure pathways for pollutants of concern may be necessary to adequately characterize potential risks to human health:	-22	- Human and Ecological Health Assessment - Stoney Nakoda Nations (lyarhe Nakoda) (Bearspaw First Nation, Chinki 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; -25.7.4.3; -25.7.4.4.5; -25.9.6; -25.9.6; -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 Resessment on the Impact sto the Stoney Nakoda Nations' Rights and Interests	- 25-122 to 25-124; - 25-133 to 25-135;	- 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) (Bearspaw First Nation, Chinki First Nation, and Wesley First Nation)		- 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	- 25.7.3.2.8; - 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; - 25.9.6; - 25.9.6; - 25.10.2.1.5; - 25.10.2.2	- Change to Social and Health Conditions: - Change to Economic Conditions: - Change to Economic Conditions: - Limitations of the Assessment of Socio-Economic Conditions: - Summany of Potential Residual Effects of the Changes to the Environment on the Stoney Nakoda Nations: - I dentification of Potential Cumulative Effects of the Changes to the Environment on the Stoney Nakoda Nations: - Change to Social, Health, and Economic Conditions: - Summany of Cumulative Effects Assessment of the Changes to the Environment on the Stoney Nakoda Nations: - Social, Health, and Economic Conditions: - Social, Health, and Economic Conditions: - Summany of the Indigenous Impact Management Plan: - Impact on Social, Health, and Economic Conditions Impact Management; - Summany 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; - 25-136; - 25-182, 25-185 to 25-187	n/a

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1024	2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.3.5	Aboriginal Peoples	32 o	The use of navigable waters:	- 25	-Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspaw First Nation, Chiniki First Nation, and Wesley First Nation)	- 25.7; - 25.9; - 25.10	Changes to the Environment on the 25. Stoney Nakoda Nations: -25. Indigenous Impact Management -25254ssesment of Potential Impacts on -25. the Stoney Nakoda Nations' Rights and Interests -25252525.	7.4.5;	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	- 25-99 to 25-101; - 25-109 to 15-112;	n/a
1025	2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.3.5	Aboriginal Peoples	32 0 1	Forestry and logging operations:	-25	-Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspaw First Nation, Chiniki First Nation, and Wesley First Nation)	- 25.7; - 25.9; - 25.10	Changes to the Environment on the 25. Stoney Nakoda Nations: -25. Indigenous Impact Management -25254ssesment of Potential Impacts on -25. the Stoney Nakoda Nations' Rights and Interests -25252525.	7.4.5; 9.5;	- 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: - 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 Impact sto the Stoney Nakoda Nations' Rights and Interests	- 25-122 to 25-124; - 25-133 to 25-135;	n/a
1026	2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.3.5	Aboriginal Peoples	32 0 1	Commercial fishing, hunting, trapping, and gathering activities:	-25	-Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspaw First Nation, Chinki First Nation, and Wesley First Nation)		Changes to the Environment on the 25. Stoney Nakoda Nations: -25. Indigenous Impact Management -25254ssesment of Potential Impacts on -25. the Stoney Nakoda Nations' Rights and Interests -25252525.	7.4.3; 7.4.4.5; 7.4.5; 9.5; 9.6; 10.2.1.5;	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	- 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;	n/a

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100	27 2	6	Effects Assessment	Inagenous community Stoney Nakoda Nations (Iyarhe Nakoda)		Aboriginal Peoples		Commercial outfitters; and	-25	- Stoney Nakoda Nations (lyarhe Nakoda) (Bearspaw First Nation, Chinki First Nation, and Wesley First Nation)	- 25.7;	- 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;	- 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:	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;	n/a
110	28 2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.3.5	Abortginal Peoples	32 0	Recreational use, including wildlife viewing:	-25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspaw First Nation, Chiniki First Nation, and Wesley First Nation)	- 25.7; - 25.9; - 25.10	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; - 25.7.4.4.5; - 25.7.4.4.5; - 25.9.5; - 25.9.6; - 25.10.2.1.5; - 25.10.2.2	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;	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
10	29 2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.3.5	Aboriginal Peoples	ai	Physical and cultural heritage, and structure, site or thing of historical, richaeological, paleontological or architectural significance to Aborighal groups, icluding, but not limited to:	-25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspaw First Nation, Chiniki First Nation, and Wesley First Nation)	- 25.7; - 25.9; - 25.10	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	- 25.7.4.5; - 25.9.4; - 25.9.6; - 25.10.2.1.4;	- Summary of Potential Residual Effects of the Changes to the Environment on the Stoney Nakoda Nations - I dentification of Potential Cumulative Effects of the Changes to the Environment on the Stoney Nakoda Nations - Change to Physical and Cultural Heritage, and Potential	- 25-135 to 25-144; - 25-170, 25-174 to 25-178; - 25-182, 25-185 to 25-187	n/a

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1030 2	6	Effects Assess	ent	Stoney Nakoda Nations (Iyarhe Nakoda)	6.3.5	Aboriginal Peoples	32	o The loss or destruction of ph	yskal and cultural heritage;	-25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspaw First Nation, Chiniki First Nation, and Wesley First Nation)	-25.7; v -25.9; -25.10	Stoney Nakoda Nations;	- 25.7.4.3; - 25.7.4.4.4; - 25.7.4.5; 1 - 25.9.4;	- 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: Physica and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, or Architectural Significance: - Summary of the Resessment on the Impact St ot the Stoney Nakoda Nations' Rights and Interests	- 25-1181c025-119; -25-121c025-124; -25-1321c025-133; -25-1351c025-144; -25-170, 25-1741c025-178; -25-182, 25-185 to25-187	N/a
1031 2	6	Effects Assessa	ent	Stoney Nakoda Nations (Iyarhe Nakoda)	6.3.5	Aboriginal Peoples	32	o Changes to access to physic	al and cultural heritage; and	-25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspaw First Nation, Chiniki First Nation, and Wesley First Nation)	. 25.7; v - 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	- 25.7.4.3; - 25.7.4.4; - 25.7.4.5; 1 - 25.9.4;	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 Impact Sto the Stoney Nakoda Nations' Rights and Interests	- 25-11810-25-119; - 25-1210-25-124; - 25-13210-25-133; - 25-13510-25-144; - 25-170, 25-174 to 25-178; - 25-182, 25-185 to 25-187	n/a

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1032	2 (6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.3.5	Abortginal Peoples	o Changes to heritage; and	the cultural value or importance associated with physical and cultural	1	Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspaw First Nation, Chiniki First Nation, and Wesley First Nation)	-25.7; -25.9; -25.10	Stoney Nakoda Nations: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on the Stoney Nakoda Nations' Rights and Interests)	-25.7.3.2.6; -25.7.4.3; -25.7.4.4; -25.7.4.4; -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 Besources 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 Resessment on the Impac is to the Stoney Nakoda Nations' Rights and Interests	- 25-1181c/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	It/a
1033	2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.3.5	Aboriginal Peoples	Other effected as r	ts of changes to the environment on Aboriginal peoples should be ecessary.	!	-Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspaw Frist Nation, Chiniki First Nation, and Wesley First Nation)	- 25.7; - 25.8; - 25.9; - 25.10	Changes to the Environment on the Stoney Nakoda Nations;	- 25.8; - 25.9;	Stoney Nakoda Nations; - Cumulative Effects Assessment;	- 25-57, 25-61 to 25-101; - 25-9, 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 (I yarhe Nakoda)	6.4	Mitgation	economically effects of the verifiable, an and impleme in the EAdeci	fucted under CEAA2012 will consider measures that are technically and feasible and that would mitigate any significant adverse environmental Project. Each measure will be specific, achievable, measurable, and Idescribed in a manner that avoids ambiguitly in intent, interpretation, Itation. Mitigation measures may be considered for inclusion as conditions ion statement and in other compliance and enforcement mechanisms ther authorities' permitting or licensing processes.	1	-Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspaw Firsh Nation, Chinki First Nation, and Wesley First Nation)	- 25.9	- Indigenous Impact Management Plan		- Indigenous Impact Management Plan	-25-126 to 25-144	n/a
1035	2	6	Effects Assessment	Stoney Nakoda Nations (I yarhe Nakoda)	6.4	Mitigation	and reduction	the proponent is encouraged to use an approach based on the avoidance of the effects at the source. Such an approach may include the if the design of the Project or relocation of project components.		- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspaw 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
1036	2	6	Effects Assessment	Stoney Nakoda Nations (I yarhe Nakoda)		Mitigation	constitute te applied as pa directed at pi	scribe the standard mitigation practices, policies, and commitments that hnically and economically feasible mitigation measures and that will be for standard practice regardless of location (including the measures omoting beneficial or mitigating adverse socio-economic effects).	 	- Stoney Nakoda Nations (I yarhe Nakoda) (Bearspaw 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	r/a
1037	2	6	Effects Assessment	Stoney Nakoda Nations (I yarhe Nakoda)	6.4	Mitigation		en describe the Project's environmental protection plan and its I management system, through which the proponent will deliver this plan		- 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

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1038	· 6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda	6.4	Mitigation	33	The plan will provide an overall perspective on how potentially adverse effects would be	- 33	- Management and	- 33.2	- Environmental Management			- 33-1 to 33-5	- Appendix 1-F: NWP Environmental Policy
							minimized and managed over time.		Monitoring Plans		System Framework				
1039	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe 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 (Iyarhe 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 habital listed under the Species at Risk Act the mitigation measures will be consistent with any applicable recovery strategy and action plans.		- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspav First Nation, Chinik I First Nation, and Wesley First Nation)	- 25.9 v	- 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 (Iyarhe Nakoda	6.4	Mitigation	33	The ETS 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 (Iyarhe Nakoda) (Bearspav First Nation, Chiniki First Nation, and Wesley First Nation)		- Indigenous Impact Management Plan	- 25.9	- Indigenous Impact Management Plan	-25-126 to 25-144	n/a
1042	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe 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 (Iyarhe Nakoda) (Bearspav First Nation, Chinki First Nation, and Wesley First Nation)		- Indigenous Impact Management Plan: - Assessment of Potential Impacts on the Stoney Nakoda Nations' Rights and Interests	- 25.10.2	- Indigenous Impact Management Plan; - Potential Impact on the Stoney Nakoda Nations' Rights and Interests	- 25-126to 25-144; - 25-147 to 25-187	n/a
1043	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe 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 (Iyarhe Nakoda) (Bearspav First Nation, Chinki First Nation, and Wesley First Nation)		- 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	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda	6.4	Mitigation	33	The EIS will indicate what other technically and economically feasible miligation measures were considered, and explain why they were rejected. Trade-off shetween cost savings and effectiveness of the various forms of mitigation will be justified.	- 25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspav First Nation, Chinki First Nation, and Wesley First Nation)		- 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	- 25-1261025-144; - 25-147 to 25-187	n/a
1045	6	Effects Assessment	Stoney Nakoda Nations (I yarhe Nakoda	6.4	Mitigation	33	The EIS will identify who is responsible for the implementation of these measures and the system of accountability.	e - 33	- Management and Monitoring Plans	-33.2	- Environmental Management System Framework	-		- 33-1 to 33-5	- Appendix 1-F: NWP Environmental Policy
1046	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda	6.4	Mitigation	33	Where milligation 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 i	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspau First Nation, Chiniki First Nation, and Wesley First Nation)		- 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	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe 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 (Iyarhe Nakoda) (Bearspav First Nation, Chiniki First Nation, and Wesley First Nation)		- 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

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1048	2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe 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 (Iyarhe Nakoda) (Bearspaw First Nation, Chiniki 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-upStrategy	- 25.10.2;	- 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 (Iyarhe Nakoda)	6.5	Significance of Residual Effects	34	After having established the technically and economically feasible militgation measures, the ETS 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 (Iyarhe Nakoda) (Bearspaw First Nation, Chiniki First Nation, and Wesley First Nation)		Changes to the Environment on the		- 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	Effec is Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.5	Significance of Residual Effects	34	The ETS 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 Determining Whether a Project is Likely to Cause Significant Adverse Environmental Effects (Footnote 12).	- 25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspav First Nation, Chinki Frst Nation, and Wesley Frst Nation)		Changes to the Environment on the		- 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 (Iyarhe Nakoda)	6.5	Significance of Residual Effects	34	Footnote 12: Visit the Canadian Environmental Assessment Agency's website at: www.ceaa-acee.gc.ca/default.asp?lang=En&n=D213D286-1&offset=&toc=hide	- 25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspav First Nation, Chiniki First Nation, and Wesley First Nation)		n/a	n/a	n/a	n/a	n/a
1052	2	6	Effec is Assessment	Stoney Nakoda Nations (Iyarhe 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. Abordipinal groups, and the public roveriew 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: - Magnitude: - Geographic extent: - Duration: - Frequency: - Reversibility: - Ecological and social context: and - Existence of environmental standards, guidelines, or objectives for assessing the impact.		- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspav First Nation, Chinki First Nation, and Wesley First Nation)			- 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 25-148; - 25-182, 25-185 to 25-187	n/a
1053	2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe 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 Ek Valley Water Quality Plan should be taken into account when defining such criteria. The ElS 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 (Iyarhe Nakoda) (Bearspaw First Nation, Chinik First Nation, and Wesley First Nation)		- 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	- 25.10.1	- 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 (Iyarhe Nakoda)	6.5	Significance of Residual Effects	34	Where significant adverse effects are identified, the ETS will set out the probability ((ikelihood) 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 (Iyarhe Nakoda) (Bearspav First Nation, Chinki First Nation, and Wesley First Nation)		Changes to the Environment on the	- 25.10.2.1;	- 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	rva

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1055 2	6	E	Effects Assessment	Stoney Nakoda Nations (I yarhe 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 Addressing Cumulative Environmental Effect sunder the Canadian Environmental Assessment Act, 2012 and the guide entitled Cumulative Effects Assessment Practitioner's Guide, 1999 (Footnote 13).	- 25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspay First Nation, Chinki First Nation, and Wesley First Nation)		- 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	-25-1091015-112; -25-1121025-122; -25-1221025-124	n/a
1056 2	6	E	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	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
1057 2	6	E	Effects Assessment	Stoney Nakoda Nations (I yarhe 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	E	Effects Assessment	Stoney Nakoda Nations (I yarhe 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 militgation measures; and,	- 25	-Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspav First Nation, Chiniki First Nation, and Wesley First Nation)		- 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	Ē	Effects Assessment	Stoney Nakoda Nations (I yarhe 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 (Iyarhe Nakoda) (Bearspav First Nation, Chiniki 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	-I dentifying Past, Present, and Reasonably Foreseeable Projects and/or Activities	- 25-104 to 25-109	n/a
1060 2	6	E	Effects Assessment	Stoney Nakoda Nations (I yarhe 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. Acumulative effects and sessioners are assessment. Acumulative effects be important even if the assessment of the Project's effects on this component reveals that the effects of the Project are minor. The Ek 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 (Iyarhe Nakoda) (Bearspaw First Nation, Chiniki First Nation, and Wesley First Nation)		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	E	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.6.3	Cumulative Effects Assessment	36	In its ELS, the proponent will:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1062 2	6	Ē	Effects Assessment	Stoney Nakoda Nations (Iyarhe 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 VIS 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	r/a
1063 2	6	E	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.6.3	Cumulative Effects Assessment	36	o Aboriginal peoples.	- 25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspav First Nation, Chiniki First Nation, and Wesley First Nation)		- 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	E	Effects Assessment	Stoney Nakoda Nations (Iyarhe 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 layenerally 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 (Iyarhe Nakoda) (Bearspav First Nation, Chiniki First Nation, and Wesley First Nation)	- 25.7 v	- 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	E	Effects Assessment	Stoney Nakoda Nations (Iyarhe 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 CEAA2012: 		- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspav First Nation, Chinki First Nation, and Wesley First Nation)		- 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 Project Sand/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

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1066 2	6	Effects Assessment	Indigenous Community Stoney Nakoda Nations (Iyarhe Nakoda)		Cumulative Effects Assessment	36	Describe the mitigation measures that are technically and economically feasible. The proponent shall assess the effect kneness 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 dentify 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:		- Stoney Nakoda Nations (Jyarhe Nakoda) (Bearspav First Nation, Chinki First Nation, and Wesley First Nation)	- 25.9;	- 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	- 25-12610 25-144; - 25-147 10 25-187	n/a
1067 2	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe Nakoda)	6.6.3	Cumulative Effects Assessment	36	Determine the significance of the cumulative effects: and	- 25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspav First Nation, Chiniki First Nation, and Wesley First Nation)			- 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	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe 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.	e - 25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspav First Nation, Chiniki First Nation, and Wesley First Nation)		- Indigenous Impact Management Plan	- 25.9	- Indigenous Impact Management Plan	- 25-126 to 25-144	n/a
1069	6	Effects Assessment	Stoney Nakoda Nations (Iyarhe 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 (Iyarhe Nakoda)	8	Follow-up and Monitoring Programs	37	Afollow-up program is designed to verify the accuracy of the effects assessment and to determine the effect theness of the measures implemented to mitigate the adverse effect sof 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.		- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspav First Nation, Chinki First Nation, and Wesley First Nation) - Management and Monitoring Plans		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; Ecologic al Restoration Plan; Frosion and Sediment Control Plan; Fish and Fish Habitat Management Plan; Site Water Management Plan; Vegetation and Ecosystems Management and Monitoring Plan; Widilife 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 33-66; - 33-184 to 33-197; - 33-204 to 33-222	n/a
1071 2	8	Follow-up and Monitoring Programs	Stoney Nakoda Nations (Iyarhe Nakoda)	8.1	Follow-up Program	37	The duration of the follow-up program shall be as long as required for the environment toregain its equilibrium and to evaluate the effectiveness of the miligation measures.	- 25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspav First Nation, Chiniki First Nation, and Wesley First Nation)		- 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 (Iyarhe 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 (Iyarhe Nakoda) (Bearspav First Nation, Chiniki First Nation, and Wesley First Nation)		- Indigenous Impact Management Plan; - Follow-up Strategy	-25.9; -25.11	- Indigenous Impact Management Plan; - Follow-up Strategy	- 25-1261o 25-144; - 25-188 to 25-189	n/a
1073 2	8	Follow-up and Monitoring Programs	Stoney Nakoda Nations (Iyarhe Nakoda)	8.1	Follow-up Program	37	Objectives of the follow-up program and the VCs targeted by the program:	- 25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspav First Nation, Chiniki First Nation, and Wesley First Nation)		- Indigenous Impact Management Plan: - Follow-up Strategy	- 25.9; - 25.11	- Indigenous Impact Management Plan; - Follow-up Strategy	- 25-1261o 25-144; - 25-188 to 25-189	n/a
1074 2	8	Follow-up and Monitoring Programs	Stoney Nakoda Nations (Iyarhe Nakoda)	8.1	Follow-up Program	37	List of elements requiring follow-up:	- 25	- Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspav First Nation, Chiniki First Nation, and Wesley First Nation)		- Indigenous Impact Management Plan	-25.9	- Indigenous Impact Management Plan	- 25-126 to 25-144	n/a

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1075	2	8	Follow-up and Monitoring Programs	Stoney Nakoda Nations (Iyarhe 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 (Iyarhe Nakoda) (Bearspav 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 (Iyarhe 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: - Restoration Monitoring: - Restoration Monitoring: - Restoration Monitoring: - Restoration Response Plan; - Trigger Action and 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; - 33-50 to 33-65; - 33-120 to 33-122; - 33-120 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 (Iyarhe 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; - 33.4.3.3.7	Reporting Requirements; - Annual Reporting Requirements; - Reporting Requirements; - Reporting Process; - Reporting Process; - Reporting Process; - Reporting Requirements; - 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
1078	2	8	Follow-up and Monitoring Programs	Stoney Nakoda Nations (Iyarhe 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; -33.4.3.3.7	Reporting Requirements; - Annual Reporting Requirements; - Reporting Requirements; - Reporting Process; - Reporting Process; - 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; -33-252; -33-261 to 33-262	n/a
1079	2	8	Follow-up and Monitoring Programs	Stoney Nakoda Nations (Iyarhe Nakoda)		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 Communic ations Plan; - Indigenous Engagement and Reporting Plan	- 33-24810 33-251; - 33-25810 33-264	n/a
1080	2	8	Follow-up and Monitoring Programs	Stoney Nakoda Nations (Iyarhe 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 Communic ations Plan; - Indigenous Engagement and Reporting Plan	- 33-24810 33-251; - 33-25810 33-264	n/a
1081	2	8	Follow-up and Monitoring Programs	Stoney Nakoda Nations (Iyarhe 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 sauthorisation and the requirements pertaining to the relevant laws and regulations are met. The monitoring program will also make it possible to feck the proper operation of works, equipment, and facilities. If necessary, the program will hely reorient the work and possibly make improvements at the time of construction and implementation of the various elements of the Project.	- 33	Stoney Nakoda Nations (Iyarhe Nakoda) (Bearspav 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; - 33.4.1.11;	- 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; - 33-187 to 33-166; - 33-184 to 33-197; - 33-204 to 33-222	n/a

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1082		8	Follow-up and Monitoring Programs	Indigenous Community Stoney Nakoda Nations (Iyarhe Nakoda)		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; -33.4.1.11;	- Air Quality and Greenhouse Gas Management Plan; - Ecological Restoration Plan; - Ecological Restoration 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 (Iyarhe 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; -33.4.1.1.8.8; -33.4.1.11.5; -33.4.1.13.8; -33.4.1.3.8;	- 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	33-310 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 (I yarhe 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	- Stoney Nakoda Nations (lyarhe Nakoda) (Bearspaw First Nation, Chiniki First Nation, and Wesley First Nation) - Management and Monitoring Plans	- 25.9	- Indigenous Impact Management Plan - Management Plans	- 25.9 - 33.4.1.1; - 33.4.1.3; - 33.4.1.4; - 33.4.1.5; - 33.4.1.1; - 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; - Eris 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
1085	2	8	Follow-up and Monitoring Programs	Stoney Nakoda Nations (Iyarhe 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	-33-31033-5; -33-15; -33-43; -33-501033-51; -33-631033-65; -33-1921033-192; -33-1921033-197; -33-2191033-292; -33-2641033-286	n/a
1086	2	8	Follow-up and Monitoring Programs	Stoney Nakoda Nations (I yarhe Nakoda)	8.2	Monitoring	38	 Guidelines for preparing monitoring reports (number, content, frequency, format) that will be sent to the authorflies 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; - 33.4.1.8.11; - 33.4.1.11.6; - 33.4.1.11.6; - 33.4.1.13.9; - 33.4.3.3.7	Reporting Requirements: - Annual Reporting Requirements: - Reporting Requirements: - Reporting Requirements: - Reporting Process: - Reporting Process: - 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
1087	2	8	Follow-up and Monitoring Programs	Stoney Nakoda Nations (I yarhe Nakoda)	8.2	Monitoring	38	 Monitoring and management practices and procedures to be applied during all phase 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. 		- 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

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1088	Part	EISG Section# Métis Nation of B	Section Title ritish Columbia	Discipline/ IndigenousCommunity	Subsection#	Subsection Title	Page EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	Subsection Title	Page	Appendices
1089	1	4	Preparation and Presentation of the Environmental Impact Statement	Metis Nation of British Columbia	4.2	Study Strategy and 11 Methodology	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 Els. 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.		- Métis Nation of British Columbia	-26.6	- Métis Nation of British Columbia Baseline Conditions and Rights and Interests	-26.6	- Métis Nation of British Columbia Baseline Conditions and Right and Interests	- 26-25 to 26-50	n/a
1090	1	4	Preparation and Presentation of the Environmental Impact Statement	Métis Nation of British Columbia	4.2	Study Strategy and 11 Methodology	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	- Métis Nation of British Columbia	- 26.5	- Métis 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	Métis Nation of British Columbia	4.3.2	Community Knowledge and 12 Aboriginal Traditional Knowledge	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
1092	1	4	Preparation and Presentation of the Environmental Impact Statement	Métis Nation of British Columbia	4.3.2	Community Knowledge and 12 Aboriginal Traditional Knowledge	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 ethic alstandards 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.		- Métis Nation of British Columbia	- 26.5	- Métis 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	Métis Nation of British Columbia	6.1	Project Setting and Baseline 22 Conditions	Based on the scope of the Project described in Section 3 (Part 1), the ETS 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	- Métis 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 Right: and Interests 	- 26-25 to 26-50	r/a
1094	2	6	Effects Assessment	Métis Nation of British Columbia	6.1	Project Setting and Baseline 22 Conditions	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	Métis Nation of British Columbia	6.1	Project Setting and Baseline 22 Conditions	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	- Métis Nation of British Columbia	-26.6; -26.7; -26.10	- Métis Nation of British Columbia Baseline Conditions and Rights and Interests; - Assessment of the Effects of the Changes to the Environment on Métis Nation of British Columbia; - Assessment of Potential Impacts on Métis Nation of British Columbia's Rights and Interests	- 26.6.5; - 26.6.6; - 26.7.2.1; - 26.7.4.1.1; - 26.10.1.1	- Community and Traditional Territory; - MNBC and EVM Nation's Rights and Interests: Historic and Current Use of Lands and Resource 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	Métis 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 characterise the following, based on the spatial and temporal scope selected for the assessment:	- 26	- Métis Nation of British Columbia	n/a	rva	n/a	n/a	n/a	n/a
1097	2	6	Effects Assessment	Métis Nation of British Columbia	6.1.9	Aboriginal Peoples 27	Location of traditional territory (including maps where available);	- 26	- Métis Nation of British Columbia	- 26.1; - 26.6	- Introduction; - Métis 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 EVM 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

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1098	2 6		Effects Assessment	Métis Nation of British Columbia	6.1.9	Aboriginal Peoples	27	Location of reserves and communities:	- 26	- Métis Nation of British Columbia	- 26.1; - 26.6	- Introduction; - Métis 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	Métis Nation of British Columbia	6.1.9	Aboriginal Peoples	27	Location of hunting camps and cabins;	- 26	- Métis Nation of British Columbia	- 26.6	- Métis 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	Métis Nation of British Columbia	6.1.9	Aboriginal Peoples	27	Drinking water sources (permanent, seasonal, periodic, or temporary);	- 26	- Métis Nation of British Columbia	- 26.6	Métis 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	Métis Nation of British Columbia	6.1.9	Aboriginal Peoples	27	Reliance on country foods:	- 26	- Métis Nation of British Columbia	- 26.6	Métis 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	Métis Nation of British Columbia	6.1.9	Aboriginal Peoples	27	Commercial activities (e.g., fishing, trapping, hunting, forestry, outfitting);	- 26	- Métis Nation of British Columbia	- 26.6	Métis Nation of British Columbia Baseline Conditions and Rights and Interests		- 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	Métis Nation of British Columbia	6.1.9	Aboriginal Peoples	27	Recreationaluses	- 26	- Métis Nation of British Columbia	- 26.6	- Métis 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	Métis Nation of British Columbia	6.1.9	Aboriginal Peoples	27	 Traditional uses currently practiced or practiced in recent history; 	- 26	- Métis Nation of British Columbia	- 26.6	Métis 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	Métis Nation of British Columbia	6.1.9	Aboriginal Peoples	27	Fish, wildlife, birds, plants or other natural resources of importance for traditional use;	- 26	- Métis Nation of British Columbia	- 26.6		-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; - 26-41 to 26-42; - 26-42 to 26-43	r/a
1106	2 6		Effects Assessment	Métis Nation of British Columbia	6.1.9	Aboriginal Peoples	27	 Places where f ish, wildlife, birds, plants, or other natural resources are harvested: 	- 26	- Métis Nation of British Columbia	- 26.6	Métis 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	Métis Nation of British Columbia	6.1.9	Aboriginal Peoples	27	 Access and travel routes for conducting traditional practices: 	- 26	- Métis Nation of British Columbia	- 26.6	Métis Nation of British Columbia Baseline Conditions and Rights and Interests	- 26.6.6.5	- Access and Travel Routes	- 26-41 to 26-42	r/a
1108	2 6		Effects Assessment	Métis Nation of British Columbia	6.1.9	Aboriginal Peoples	27	Frequency, duration, or timing of traditional practices:	- 26	- Métis Nation of British Columbia	- 26.6	Métis 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			Effects Assessment	Métis 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: 		Columbia	- 26.6	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	Métis 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	- Physical and Cultural Heritage Assessment - Métis Nation of British Columbia	- 16.3 - 26.6	- Existing Conditions - Métis 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

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1111	2 6	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 Métis 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	5	Effects Assessment	Métis 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	- Métis 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	-26-331026-50	n/a
1113	2 6	5	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-economics, physical and cultural heritage and current use of lands and resources for traditional purposes.	- 26	- Métis Nation of British Columbia	-26.6	- Métis Nation of British Columbia Baseline Conditions and Rights and Interests	-26.6.2; -26.6.6	- History and Ethnography; - MMBC and EVM Matton'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	5	Effects Assessment	Métis 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 followings VCs:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1115	2 6	5	Effects Assessment	Métis Nation of British Columbia	6.3.5	Aboriginal Peoples	31	With respect to Aborginal 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	S	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	- Métis 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 Métis 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 Métis 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 66	5	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 Métis Nation of British Columbia's Rights and Interests	- 26, 7.3. 2; - 26, 7.3. 3; - 26, 7.4. 4; - 26, 7.4. 4; - 26, 9. 2; - 26, 9. 2; - 26, 9. 3; - 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: - 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 Harvesting and Gathering 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 sof 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; - 26-1101 to 26-113; - 26-113 to 26-122; - 26-122 to 26-124; - 26-123 to 26-139; - 26-139 to 26-141; - 26-141 to 26-142; - 26-142 to 26-143; - 26-129 to 26-138; - 26-149 to 26-184; - 26-182, 26-185 to 26-187	n/a

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11	2	6	Effects Assessment	Indigenous Community Métis Nation of British Columbia	6.3.5	Aboriginal Peoples	O Any effects of alterations to access into the areasused for traditional uses, including development of newroads, deactivation or reclamation of access roads, and changes to waterways that affect navigation: One of the areasused for traditional uses, including the areasused 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;	- 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;	26-92; -26-92 to 26-95; -26-100; -26-110 to 26-113; -26-119 to 26-120; -26-122 to 26-124; -26-124 to 26-143; -26-129 to 26-138, 26-145; -26-171 to 26-179; -26-182, 26-185 to 26-187	n/a
111	2	6	Effects Assessment	Mets Nation of British Columbia	6.3.5	Aboriginal Peoples	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); 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);		- Metis Nation of British Columbia	- 26.7; - 26.9; - 26.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Métis Nation of British Columbia's Rights and Interests	-26.7.3.2.6; -26.7.4.3; -26.7.4.4.4; -26.7.4.4.5; -26.9.6; -26.10.2.1.4; -26.9.6;	- 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 6 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 5 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	-26-1191026-120; -26-121026-124; -26-142026-143; -26-1291026-138, 26-145; -26-1711026-179; -26-182, 26-185 to 26-187	n/a
111:	20 2	6	Effects Assessment	Métis Nation of British Columbia	6.3.5	Aboriginal Peoples	o How project construction timing correlates to the timing of traditional practices, and any potential impacts resulting from overlapping periods;		- Metis Nation of British Columbia	- 26.7; - 26.8; - 26.9; - 26.10	Métis Nation of British Columbia; - Overview of the Changes to the	- 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 Métis Nation of British Columbia and their Perspectives: - Indigenous Impact Management Plan: - Potential Impacts on the MNBC Rights and Interests	- 26-100, 26-103 to 26-124; - 26-125 to 26-126; - 26-126 to 26-145;	n/a

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11		6	Effects Assessment	Indigenous Community Métis Nation of British Columbia	6.3.5	Aboriginal Peoples	The regional value of traditional use of the project area and the anticipated effects traditional practice of the Aboriginal group, including alienation of lands from Aborigina traditional use:	o -26	- Metts Nation of British Columbia	-26.7; -26.8; -26.9; -26.10	- Assessment of the Effects of Changes to the Environment on Métis Nation of British Columbia;	- 26.7.3; - 26.7.4; - 26.8; - 26.9; - 26.10.2	-PotentialEffects of the Changes to the Environment on the MNBC; -Cumulative Effects Assessment of the Changes to the	-26-55 to 26-100; -26-100, 26-103 to 26-124; -26-125 to 26-126; -26-126 to 26-145;	n/a
111	2 2	6	Effects Assessment	Métis Nation of British Columbia	6.3.5	Aboriginal Peoples	o Indirect effects such as avoidance of the area by Aboriginal peoples due to increase disturbance (e.g., noise, presence of workers); and	d -26	- Métis Nation of British Columbia	-26.7; -26.8; -26.9; -26.10	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 Perspect tives: - 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 Métis 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
11	3 2	6	Effects Assessment	Metis Nation of British Columbia	6.3.5	Aboriginal Peoples	o An assessment of the potential to return affected areas to pre-disturbance condition to support traditional practices:	- 26	- Métis 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 Perspect tives: - 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 Métis 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
111	4 2	6	Effects Assessment	Metis Nation of British Columbia	6.3.5	Aboriginal Peoples	Human health, considering, but not limited to, potential changes in air quality, quali and availability of country foods, drinking water quality, and noise exposure. When ris to human health due to changes in one or more of these components are predicted, a complete Human Health fisk. Assessment examining all exposure pathways for pollutants of concern may be necessary to adequately characterize potential risks to human health:	ks	- Human and Ecological Health Assessment - Metis Nation of British Columbia	- 22.5 - 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:	- 22.5.2.2; - 25.5.4.2.3; - 22.5.4.3.3 - 26.7.3.2.7; - 26.7.3.3; - 26.7.4.4.5; - 26.7.4.5; - 26.9.5; - 26.9.6; - 26.10.2.1.5; - 26.10.2.2	Environment on Métis Nation of British Columbia; - I dentification of Potential Cumulative Effects of the Changes to the Environment on Métis Nation of British Columbia;	- 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; - 26-177, 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)
111	2	6	Effects Assessment	Métis Nation of British Columbia	6.3.5	Aboriginal Peoples	socio-economic conditions, including, but not limited to:	-26	- Metis Nation of British Columbia	- 26.7; - 26.9; - 26.10	Plan; - Assessment of Potential Impacts on Métis Nation of British Columbia's Rights and Interests	-26.7.3.2.8; -26.7.3.2.8; -26.7.3.2.9; -26.7.3.3; -26.7.4.3; -26.7.4.4.5; -26.9.5; -26.9.6; -26.10.2.1.5; -26.10.2.2.5	- Change to Social and Health Conditions - Change to Economic Conditions - Change to Economic Conditions - Limitations of the Assessment of Socio-Economic Conditions - Summany 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 - Summany of Cumulative Effects Assessment of the Changes to the Environment on Metis Nation of British Columbia: - Social, Health, and Economic Conditions Impact Management: - Summany of Indigenous Impact Management Plan Commitments: - Impact on Social, Health, and Economic Conditions - Summany of the Assessment on the Impacts to MINBC's (including EVM Nation) Rights and Interests	- 26-100; - 26-110 to 26-113; - 26-120 to 26-122; - 26-122 to 26-124; - 26-143 to 26-145;	n/a

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1126	2	6	Effects Assessment	Metis Nation of British Columbia	6.3.5	Abortiginal Peoples	32 o	The use of navigable waters:	-26	-Métis Nation of British Columbia	-26.7; -26.9; -26.10	Plan: - Assessment of Potential Impacts on Métis Nation of British Columbia's Rights and Interests	- 26.7.3.2.7; - 26.7.3.2.9; - 26.7.3.2.9; - 26.7.4.3; - 26.7.4.4.5; - 26.7.4.4.5; - 26.9.6; - 26.9.6; - 26.10.2.1.5; - 26.10.2.2	Change to Social and Health Conditions - Change to Economic Conditions: - Unitations of the Assessment of Socio-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 MINBC's (Including EVM Nation) Rights and Interests	- 26-1101o 26-113; - 26-1201o 26-122; - 26-1221o 26-124; - 26-1431o 26-145;	n/a
1127	2	6	Effects Assessment	Metis Nation of British Columbia	6.3.5	Abortiginal Peoples	32 o	Forestry and logging operations:	-26	- Métis Nation of British Columbia	-26.7; -26.9; -26.10	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; - 26.7.4.5; - 26.9.5; - 26.9.6; - 26.10.2.15; - 26.10.2.2	to the Environment on Métis Nation of British Columbia; - Change to Social, Health, and Economic Conditions; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Métis Nation of British Columbia;		n/a
1128	2	6	Effects Assessment	Métis Nation of British Columbia	6.3.5	Aboriginal Peoples	32 0	Commercial fishing, hunting, trapping, and gathering activities;	-26	- Metis Nation of British Columbia	- 26.7; - 26.9; - 26.10	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; -26.7.4.5; -26.7.4.5; -26.9.6; -26.9.6; -26.10.2.1.5; -26.10.2.2	- Change to Social and Health Conditions: - Change to Economic 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 MINBC's (including EVM Nation) Rights and Interests	- 26-122 to 26-124; - 26-143 to 26-145;	n/a
1125	2	6	Effec ts Assessment	Métis Nation of British Columbia	6.3.5	Aboriginal Peoples	32 0	Commercial outfitters: and	-26	-Metis Nation of British Columbia	- 26.7; - 26.9; - 26.10	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; -26.9.5; -26.9.6; -26.9.6; -26.10.2.1.5;	- Summary of Cumulative Effects Assessment of the Changes to the Environment on Métis Nation of British Columbia;	- 26-100; - 26-110 to 26-113;	n/a

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1130	2	6	Effects Assessment	Métis Nation of British Columbia	6.3.5	Aboriginal Peoples	32	o Recreational use, including wildlife viewing:	-26	- Melts 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; -26.7.3.2.9; -26.7.3.2.9; -26.7.3.3; -26.7.4.3; -26.7.4.4.5; -26.7.4.5; -26.9.6; -26.10.2.1.5; -26.10.2.1.5;	- Change to Social and Health Conditions: - Change to Economic Conditions: - Change to Economic Conditions: - Limitations of the Assessment of Socio-Economic Conditions: - Summany of Potential Besidual 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: - Summany of Cumulative Effects Assessment of the Changes to the Environment on Metis Nation of British Columbia: - Social, Health, and Economic Conditions Impact Management: - Summany of Indigenous Impact Management Plan Commitments: - Impact on Social, Health, and Economic Conditions: - Summany 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; -26-100; -26-1101026-113; -26-1201026-122; -26-122 to 26-124; -26-124 to 26-145; -26-177, 26-18010 26-184; -26-182, 26-185 to 26-187	n/a
113	2	6	Effects Assessment	Métis Nation of British Columbia	6.3.5	Aboriginal Peoples	322	Physical and cultural heritage, and structure, site or thing of historical, archaeological, paleoniological or architectural significance to Aboriginal groups, including, but not limited to:	-26	- Melis Nation of British Columbia	- 26.7; - 26.9; - 26.10	- Assessment of the Effects of Changes to the Environment on Mets Nation of British Columbia; - Indigenous Impact Management Pian; - Assessment of Potential Impacts on Mets 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; -26.10.2.2.4	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 Indigenous Impact Management Plan Commitments:	-26-92 to 26-95; -26-100; -26-110 to 26-113; -26-122 to 26-124; -26-142 to 26-143; -26-142 to 26-143; -26-171 to 26-179; -26-182, 26-185 to 26-187	n/a
1133	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	- Melis 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. 4. 4; - 26. 7. 4. 4. 5; - 26. 9. 6; - 26. 10. 2. 1. 4; - 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 of Historical, Archaeological, Paleontological, or Architectural Significance or 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; - 26-119 to 26-113; - 26-119 to 26-120; - 26-122 to 26-124; - 26-129 to 26-138; - 26-129 to 26-138; - 26-171 to 26-179; - 26-182, 26-185 to 26-187	n/a

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1133	2	6	Effects Assessment	Métis Nation of British Columbia	6.3.5	Abortiginal Peoples	32 o	Changes to access to physica	land cultural heritage; and	-26	- Métis 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; - 26.7.4.5; - 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 Fifee to of the Changes to the Environment on Méts Nation of British Columbia; -Identification of Potential Cumulative Effects of the Changes to the Environment on Méts 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 Méts 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 Rurposes: 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	- 26-119 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	Na
1134	2	6	Effects Assessment	Métis Nation of British Columbia	6.3.5	Aboriginal Peoples		Changes to the cultural value riftage; and	or importance associated with physical and cultural	-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 Métis Nation of British Columbia's Rights and Interests	- 26.7.3.2.6; -26.7.4.3; -26.7.4.4.4; -26.7.4.5; -26.9.6; -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 Structure, Site, or Thing that Soft 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 a Structure, Site, or Thing that Soft Historical, Archaeological, Paleontological, or Architectural Significance in Paleontological, or Architectural Significance; - 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 of Historical, Archaeological, Paleontological, or Architectural Significance: - Summary of the Assessment on the Impacts to MNBC's (including EVM Nation) Rights and Interests	- 26-11910 26-120; - 26-1210 26-124; - 26-142 10 26-143; - 26-12910 26-138, 26-145; - 26-17110 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		Other effects of changes to t flected as necessary.	he environment on Aboriginal peoples should be	-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 Métis Natior of British Columbia and their Perspectives: - Indigenous Impact Management Plan: - Potential Impacts on the MNBC Rights and Interests	- 26-100, 26-103 to 26-124; - 26-125 to 26-126; - 26-126 to 26-145;	tv'a

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1136	2	6	Effects Assessment	Indigenous Community Métis 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 ambiguily in intent, interpretation, and implementation. Mitigation measures may be considered for inclusion as conditions.	-26	- Métis Nation of British Columbia	- 26.9		- 26.9	- Indigenous Impact Management Plan	- 26-126 to 26-145	n/a
1137	2	6	Effects Assessment	Métis Nation of British Columbia	6.4	Mitigation	33	and injusticitization, invitigation interactions into year considered on it is absoluted continuous in the EAdec Solva statement and nother compliance and enforcement mechanisms provided by other authorities' permitting or licensing processes. As a first step, the proponent is encouraged to use an approach based on the avoidance		- Métis Nation of British	- 26.9	-Indigenous Impact Management	-26.0	- Indigenous Impact Management Plan	- 26-126to 26-145	D/a
1137	2	o .			0.4	wingatori	33	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.		Columbia	-20.7	Plan	-20.7	- Hoge Roustin pactivishing circuit i Eli		
1138	2	6	Effects Assessment	Métis Nation of British Columbia	6.4	Mitigation	33	The EI's will describe the standard miligation practices, policies, and commitments that constitute technically and economically feasible miligation measures and that will be applied as part of standard practice regardless of location (including the measures directed at promoting beneficial or miligating adverse socio-economic effects).	- 26	- Métis Nation of British Columbia	- 26.9	- Indigenous Impact Management Plan	- 26.9	- Indigenous Impact Management Plan	- 26-126 to 26-145	n/a
1139		6	Effects Assessment	Métis 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		- 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		6	Effects Assessment	Métis Nation of British Columbia	6.4	Mitigation	33	The plan will provide an overal 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 Effects Assessment	Métis Nation of British Columbia Métis Nation of British Columbia	6.4	Mitigation 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. The EIs will then describe mit in a ton measures that are used for to each any incompetial.	- 33	Management and Monitoring Plans Métis Nation of British	- 33.2	- Environmental Management System Framework - Indigenous Impact Management	- 26.9	Indianous I maget Management Disp	-33-1 to 33-5 -26-126 to 26-145	- Appendix 1-F: NWP Environmental Policy
	2	6			6.4		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 mitigations 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.		Columbia	- 26.9	Plan		- Indigenous Impact Management Plan		n/a
1143	2	6	Effects Assessment	Métis Nation of British Columbia	6.4	Mitigation	33	The ETS 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	- Métis 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	Métis 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	- Métis 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	Métis 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	- Métis 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	Métis Nation of British Columbia	6.4	Mitigation	33	The EIS will indicate what other technically and economically feasible militigation 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	- Métis 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	Métis 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	Métis Nation of British Columbia	6.4	Mitigation	33	Where miligation measures are proposed to be implemented for which there is little experience or for which there is some question as to their effect liveness, 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	- Métis Nation of British Columbia	- 26.9; - 26.10	- Indigenous Impact Management Plan: - Assessment of Potential Impacts on Métis Nation of British Columbia's Rights and Interests	- 26.9; - 26.10.2	- Indigenous Impact Management Plan; - Potential Impacts on MNBC Rights and Interests	- 26-1261026-145; - 26-1481026-187	n/a
1149	2	6	Effects Assessment	Métis 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	- Métis Nation of British Columbia	- 26.9; - 26.10	- Indigenous Impact Management Plan: - Assessment of Potential Impacts on Méts 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	Métis 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	- Métis Nation of British Columbia	- 26.9; - 26.10; - 26.11	- Indigenous Impact Management Plan: - Assessment of Potential Impacts on Métis Nation of British Columbia's Rights and Interests: - Follow-up Strategy	- 26.10.2;	- 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

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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 miltigation 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.		- Métis 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; - Assesment of Potential Impacts on Metis 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; - Summany of Potential Residual Effects of the Changes to the Environment on the MNBC; - Indigenous Impact Management Plan: - Characterization of Severity of Adverse Impacts on Metis Nation of British Columbia's Rights and Interests - Summany of the Assessment on the Impacts to MNBC's (including EVM Nation) Rights and Interests	- 26-100;	h/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 signific ance of the residual environmental effects that are considered adverse, using guidance described in section 4 of the Agency's reference guide Determining Whether a Project is Likely to Cause Significant Adverse Environmental Effects (Footnote 12).		- 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 Impact so 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 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	- 26-100;	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.ceaa-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 or Metis Nation of British Columbia's Rights and Interests	n - 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 for ore-lew 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.		- Métis 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 of 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 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 Metis Nation of Brist Columbia's Rights and Interests: - Summary of the Assessment on the Impacts to MNBC's (Including EVM Nation) Rights and Interests	- 26-100;	n/a

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1155 2	6	Effects Assessment	Indigenous Community Métis 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 ER Valley Water Quality Plan should be taken into account when defining such criteria. The ISI 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	- Métis 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	2-6-51 to 26-52; -26-52 to 26-55; -26-145 to 26-148	n/a
1156 2	6	Effects Assessment	Métis 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		-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 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	2-6-72 to 26-99; -26-100; -26-149 to 26-182; -26-182, 26-185 to 26-187	n/a
1157 2	6	Effects Assessment	Méts 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 Addressing Cumulative Environmental Effect is under the Canadian Environmental Assessment Act, 2012 and the guide entitled Cumulative Effects Assessment Practitioner's Guide, 1999 (Footnote 13).	- 26	- Métis 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	-26-1101026-113; -26-1131026-122; -26-1221026-124	n/a
1158 2	6	Effects Assessment	Métis 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	Métis Nation of British Columbia	6.6.3	Cumulative Effects Assessment	35	Cumulative effects are defined aschanges 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	Métis 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	- Métis Nation of British Columbia	- 26.7	Assessment of the Effects of Changes to the Environment on Métis 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	Métis 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	- Métis Nation of British Columbia	- 26.7	- Assessment of the Effects of Changes to the Environment on Métis 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	Métis 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 Ek 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	- Métis Nation of British Columbia	-26.7	- Assessment of the Effects of Changes to the Environment on Métis 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	Métis Nation of British Columbia	6.6.3	Cumulative Effects Assessment	36	In itsEIS, the proponent will:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1164 2	6	Effects Assessment	Métis 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	Iv/a	Iv/a
1165 2	6	Effects Assessment	Métis Nation of British Columbia	6.6.3	Cumulative Effects Assessment	36	o Aboriginal peoples.	- 26	- Métis 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	Métis 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	- Métis 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; - I dentifying 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	Métis 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	- Métis Nation of British Columbia	- 26.7		-26.7.4.2; -26.7.4.3	- Identifying Past, Present, and Reasonably Foreseeable Projec ts and/or Activities - Identification of Potential Cumulative Effects of the Changes to the Environment on the MNBC	-26-1051026-110; -26-1101026-113	n/a

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1168	2	6	Effects Assessment	Metis Nation of British Columbia	6.6.3	Cumulative Effects Assessment		• Describe the miligation measures that are technically and economically feasible. The groponent shall assess the effectiveness of the measures applied to miligate the runnulative effects. In cases where measures exist that are beyond the scope of the proponent 's responsibility that could be effectively applied to miligate 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;	2 - 26	- Métis Nation of British Columbia	- 26.9; - 26.10	- Indigenous Impact Management Plan: - Assessment of Potential Impacts on Méts Nation of British Columbia's Rights and Interests	- 26.9; - 26.10.2	- Indigenous Impact Management Plan: - Potential Impacts on MNBC Rights and Interests	- 26-1261026-145: - 26-1481026-187	n/a
1169	2	6	Effects Assessment	Métis Nation of British Columbia	6.6.3	Cumulative Effects :	36	Determine the significance of the cumulative effects; and	- 26	- Métis Nation of British Columbia	- 26.7	- Assessment of the Effects of Changes to the Environment on Métis 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	-26-1131026-122; -26-1221026-124	n/a
1170	2	6	Effects Assessment	Métis Nation of British Columbia	6.6.3	Cumulative Effects Assessment		 Develop a follow-up program to verify the accuracy of the assessment or to dispet the uncertainty concerning the effect liveness of militigation measures for certain cumulative effects. 	- 26	- Métis 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	Métis Nation of British Columbia	6.6.3	Cumulative Effects Assessment		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	Métis Nation of British Columbia	8	Follow-up and Monitoring : Programs	1	Afollow-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 or 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.		Metis Nation of British Columbia Management and Monitoring Plans	-26.9 -33.4	- Indigenous Impact Management Plan - 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; -33.4.1.11;	- Indigenous Impact Management Plan - Air Quality and Greenhouse Gas Management Plan: - Ecological Restoration Plan: - Erosion and Sediment Control Plan: - Erhand 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	Métis 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 militigation measures.	- 26	- Métis 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	Métis 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	- Métis 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	Métis Nation of British Columbia	8.1	Follow-up Program :	37	 Objectives of the follow-up program and the VCs targeted by the program; 	- 26	- Métis 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	Métis Nation of British Columbia	8.1	Follow-up Program :	37	List of elements requiring follow-up;	- 26	- Métis 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	Métis 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	- Métis 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	Métis 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; -33.4.1.18.8; -33.4.1.11.5; -33.4.3.4;	-Adaptive Management; -Monitoring Program; -Restoration Monitoring; -Monitoring Program; -Fish Trigger Action Response Plan; -Friger Action and Response Plan (TARP); -Follow-up Strategy; -Monitoring; -Indigenous Impact Management Plan	- 33-31033-5; - 33-16; - 33-43; - 33-501033-51; - 33-631033-65; - 33-1201033-122; - 33-1911033-197; - 33-2191033-222; - 33-2641033-286	n/a
1179	2	8	Follow-up and Monitoring Programs	Métis 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	-33.4.1.1.9; -33.4.1.3.8; -33.4.1.4.6; -33.4.1.5.8; -33.4.1.11; -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: - Community Redations 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
1180	2	8	Follow-up and Monitoring Programs	Métis 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	-33.4.1.1.9; -33.4.1.3.8; -33.4.1.4.6; -33.4.1.5.8; -33.4.1.5.8; -33.4.1.11.6; -33.4.1.11.6; -33.4.1.7; -33.4.3.3.7	Reporting Requirements; -Annual Reporting Requirements; -Reporting Requirements; -Reporting Requirements; -Reporting Process; -Reporting Process; -Reporting Requirements; -Reporting Requirements; -Reporting Requirements; -Community 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

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1101	0		Indigenous Community	0.1		20		- 33						- 33-249 to 33-252;	, ipportance
1101 2	0	Follow-up and Monitoring Programs	Métis Nation of British Columbia	0.1	Follow-up Program	36	 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 (033-252) - 33-257 to 33-263	IVa
1182 2	8	Follow-up and Monitoring Programs	Métis 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	Métis 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 effect keyl 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.		Métis Nation of British Columbia Management and Monitoring Plans	- 26.9 - 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;	- 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	- 26-126 to 26-145 - 33-6 to 33-15; - 33-25 to 33-44; - 33-44 to 33-51; - 33-87 to 33-66; - 33-87 to 33-166; - 33-184 to 33-197.	n/a
												- 33.4.1.13	Plan; - Wildlife Management and Monitoring Plan	- 33-204 to 33-222	
1184 2	8	Follow-up and Monitoring Programs	Métis 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		- 33.4.1.1; - 33.4.1.4; - 33.4.1.5; - 33.4.1.8; - 33.4.1.11; - 33.4.1.11;	- Air Quality and Greenhouse Gas Management Plan; - Ecological Restoration Plan; - Ecological Restoration Plan; - Fish and Fish Habitat Management Plan; - Site Water Management Plan; - Vegetation and Ecosystems Management and Monitoring Plan; - Wildilf e Management and Monitoring Plan;	- 33-6 to 33-15: - 33-25 to 33-44; - 33-41 to 33-51: - 33-51 to 33-64; - 33-87 to 33-166: - 33-184 to 33-197; - 33-204 to 33-222	iva
1185 2	8	Follow-up and Monitoring Programs	Métis 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	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; - 33.4.1.1.5; - 33.4.1.1.1.5; - 33.4.1.1.3.8; - 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	Métis Nation of British Columbia	8.2	Monitoring	38	Description of the characteristics of the monitoring program where foreseeable (e.g., location of interventions, planned protocok, list of measured parameters, analytical methodsemployed, schedule, human, and financial resources required);	- 26	Metis Nation of British Columbia Management and Monitoring Plans	- 26.9 - 33.4		-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	Métis 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		- 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	-Adiaptive Management: -Monitoring Program: -Restoration Monitoring; -Monitoring Program: -Fish Trigger Action Response Plan: -Trigger Action 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	Métis 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		- 33.4.1.1.9; - 33.4.1.3.8; - 33.4.1.4.6; - 33.4.1.5.8; - 33.4.1.5.8; - 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 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
1189 2	8	Follow-up and Monitoring Programs	Métis 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	- Surface Water Quality Assessment	- 11.5; - 11.7	- Project Effects Assessment; - Follow-up Strategy	- 11.5.3; - 11.7	- Mitigation Measures; - Follow-up Strategy	- 11-51 to 11-62; - 11-120 to 11-121	n/a
									- Management and Monitoring Plans	- 33.4		- 33. 4. 1. 5; - 33. 4. 1. 8	- Fish and Fish Habitat Monitoring Plan; - Site Water Management Plan	- 33-51 to 33-65; - 33-87 to 33-166	

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1190		Kainai (Blood Tribe)		IndigenousCommunity					·						
1191	1	4		Kainai (Blood Tribe)	4.2	Study Strategy and Methodology	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	- Kainal 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 Abordjinal 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	1	Preparation and Presentation of the Environmental Impact Statement	Gainal (Blood Tribe)	4.2	Study Strategy and Methodology	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 I the Environmental Impact Statement	Kainai (Blood Tribe)	4.3.2	Community Knowledge and Aboriginal Traditional Knowledge	2 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	1	Preparation and Presentation of I the Environmental Impact Statement	Kainai (Blood Tribe)	4.3.2	Community Knowledge and Aboriginal Traditional Knowledge	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 ethic alstandards 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 Abordjahal 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 i	Kainai (Blood Tribe)	6.1	Project Setting and Baseline 2. Conditions	2 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 1	Effects Assessment I	Kainai (Blood Tribe)	6.1	Project Setting and Baseline 2 Conditions	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	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 Kainat: - Assessment of Potential Impacts or 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 Kainat: - 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 I	Gainal (Blood Tribe)	6.1.9	Aboriginal Peoples :	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 characterise 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	tv/a	n/a
1199	2	6 1	Effects Assessment i	Kainai (Blood Tribe)	6.1.9	Aboriginal Peoples .	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 I	Kainai (Blood Tribe)	6.1.9	Aboriginal Peoples 2	7 • 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 I	(ainai (Blood Tribe)	6.1.9	Aboriginal Peoples :	7 • Location of hunting camps and cabins:	-27	- Kainai (Blood Tribe)	-27.6	Kainal 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 I	Kainai (Blood Tribe)	6.1.9	Aboriginal Peoples :	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 I	Kainai (Blood Tribe)	6.1.9	Aboriginal Peoples :	7 • 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

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1204	2	6	Effects Assessment	Kainai (Blood Tribe)	6.1.9	Aboriginal Peoples	7 • Commercial activ	lties (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	ſ	√a
1205	2	6	Effects Assessment	Kainai (Blood Tribe)	6.1.9	Aboriginal Peoples	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	r	v/a
1206	2	6	Effects Assessment	Kainai (Blood Tribe)	6.1.9	Aboriginal Peoples	7 • Traditional uses cu	urrently 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	ı	Va
1207	2	6	Effects Assessment	Kainai (Blood Tribe)	6.1.9	Aboriginal Peoples	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	r	v/a
1208	2	6	Effects Assessment	Kainai (Blood Tribe)	6.1.9	Aboriginal Peoples	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	ı	v/a
1209	2	6	Effects Assessment	Kainai (Blood Tribe)	6.1.9	Aboriginal Peoples .	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	ſ	Va
1210	2	6	Effects Assessment	Kainai (Blood Tribe)	6.1.9	Aboriginal Peoples	7 • Frequency, durat	ion, 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	ſ	V/a
1211	2	6	Effects Assessment	Kainai (Blood Tribe)	6.1.9	Aboriginal Peoples	Cultural values ass uses identified;	ociated with the area affected by the Project and the traditional	- 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	ſ	v/a
1212	2	6	Effects Assessment	Kainai (Blood Tribe)	6.1.9	Aboriginal Peoples		ral heritage (Footnote 8) (including any site, structure or thing of ontological, historical, or architectural significance)	- 16 - 27	- Physical and Cultural Heritage Assessment - Kainai (Blood Tribe)	- 16.3 - 27.6	- Existing Conditions - Kainal Baseline Conditions and Rights and Interests	-27.6.6.6	- Physical and Cultural Heritage	- 16-11 to 16-36 - 27-43 to 27-43	r	v/a
1213	2	6	Effects Assessment	Kainai (Blood Tribe)	6.1.9	Aboriginal Peoples	physical objects (e. g	e resources to be considered will include but not be limited to, , , middens, culturally-modified trees, historic buildings), sites or ites, sacred sites, cultural landscapes) and attributes (e.g.,	- 16 - 27	Physical and Cultural Heritage Assessment Kainai (Blood Tribe)	- 16.2 - 27.6	- Scope of the Assessment - Kainal 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	ſ	Va
1214	2	6	Effects Assessment	Kainai (Blood Tribe)	6.1.9	Aboriginal Peoples	corridors, and habit	ance, disturbance, residences, seasonal movements, movement at requirements for species important to Aboriginal current use of onal purposes or physical and cultural heritage (e.g., Grtzzly 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	ſ	V/a
1215	2	6	Effects Assessment	Kainai (Blood Tribe)	6.1.9	Aboriginal Peoples	Aboriginal peoples w Aboriginal groups wa	oformation that supports the analysis of predicted effects on will be included as necessary. The EIS will also indicate how input fron sussed in establishing the baseline conditions related to health and hysical and cultural heritage and current use of lands and resources ses.		- 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	r	v/a
1216	2	6	Effects Assessment	Kainai (Blood Tribe)	6.3	Predicted Effects on Valued Components		ted changes to the environment identified in Section 6.2, assess the cts of the Project on the followings VCs:	e n/a	n/a	n/a	n/a	n/a	n/a	n/a	r	v'a
1217		6	Effects Assessment	Kainai (Blood Tribe)	6.3.5	Aboriginal Peoples		riginal peoples, a description and analysis of how changes to the d by the Project will affect:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	ſ	v/a
1218	2	6	Effects Assessment	Kainai (Blood Tribe)	6.3.5	Aboriginal Peoples	1 The current uses of to:	land and resources for traditional purposes, including, but not limite	d -27	- Kainai (Blood Tribe)	- 27.7; - 27.8; - 27.9; - 27.10	- Assessment of the Effects of Changes to the Environment on the Kainait - Overview of the Changes to the Environment on the Kainaiand their Perspect tives: - Indigenous Impact Management Plan: - Assessment of Potential Impacts of the Kainai's Rights and Interests	- 27.8; - 27.9; r - 27.10.2	Potential Effects of the Changes to the Environment on the Kainat' - Cumulative Effects Assessment of the Changes to the Environment on the Kainat - Overview of the Changes to the Environment on the Kainai and their Perspect lives: - 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		va

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1219	2 6		Effects Assessment	Kainai (Blood Tribe)	6.3.5	Aboriginal Peoples		 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); 		-Kainai (Blood Tribe)	-27.7: -27.9: -27.10	- Assessment of the Effects of Changes to the Environment on the Kainait - 1 ndigenous Impact Management Plan: - 277. 4.3 - 277. 4.5 - 278 279. 3 - 279. 3 - 279. 3 - 279. 3 - 279. 6 - 271. 0.2 -	11: 22	-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: -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 Haruting and Trapping Purposes: -Use of Lands and Resources for Traditional Haruting and Grathering Purposes: -Use of Lands and Resources for Traditional Harvesting and Gathering Purposes: -Use of Lands and Resources for Traditional Harvesting and Gathering Purposes: -Use of Lands and Resources for Traditional Harvesting and Gathering Purposes: -Use of Lands and Resources for Traditional Harvesting and Cathering Purposes: -Use of Lands and Resources for Traditional Harvesting and Cathering Purposes: -Use of Lands and Resources for Traditional Harvesting and Cathering Purposes: -Use of Lands and Resources for Traditional Harvesting and Cathering Purposes: -Use of Lands and Resources for Traditional Fishing Purposes: -Use of Lands and Resources for Traditional Fishing Purposes: -Use of Lands and Resources for Traditional Fishing Purposes: -Use of Lands and Resources for Traditional Fishing Purposes: -Use of Lands and Resources for Traditional Fishing Purposes: -Use of Lands and Resources for Traditional Fishing Purposes: -Use of Lands and Resources for Traditional Fishing Purposes: -Use of Lands and Resources for Traditional Fishing Purposes: -Use of Lands and Resources for Traditional Fishing Purposes: -Use of Lands and Resources for Traditional Fishing Purposes: -Use of Lands and Resources for Traditional Fishing Purposes: -Use of Lands and Resources for Traditional Fishing Purposes	- 27-96 to 27-96; - 27-106 to 27-109; - 27-109 to 27-119;	n/a
1220	2 6		Effec ts Assessment	Kainai (Blood Tribe)	6.3.5	Aboriginal Peoples		o Any effects of alterations to access into the area sused for traditional uses, including development of newroads, deactivation or reclamation of access roads, and changes to waterways that affect navigation:	-27	- Kainai (Blood Tribe)	- 22.7; - 27.9; - 27.10	- Assessment of the Effects of Changes to the Environment on the Ainait 27.7.3.2 (27.7.4.3.2 (27.7.4.3.2 (27.7.4.3.2 (27.7.4.3.2 (27.7.4.3.2 (27.7.4.3.2 (27.7.4.3.2 (27.7.4.3.2 (27.7.4.3.2 (27.7.4.3.2 (27.7.4.3.2 (27.7.4.3.2 (27.7.4.3.2 (27.7.4.3.2 (27.7.4.3.2 (27.7.4.3 (27.7		- 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 Physical and Cultural Heritage, and Potential Change to 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 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 Impact S 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
1221	2 6		Effects Assessment	Kahai (Blood Tribe)	6.3.5	Aboriginal Peoples		 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); 		- Kainai (Blood Tribe)	-27.7; -27.9; -27.10	- Assessment of the Effects of Changes to the Environment on the Asiahia - 1.77.3.3; - 1.77.4.4 - 1.77.4.5; - 1.78.5	11.4;	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	-27-115 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	Kahai (Blood Tribe)	6.3.5	Aboriginal Peoples		 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 Asination - 27.7.4; Kaination - 27.8; Changes to the Changes to the Environment on the Kania and their Perspect thes: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on the Kainais Rights and Interests		Kainai; - Cumulative Effects Assessment of the Changes to the Environment on the Kainai;	- 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

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122	ruit	6	Effects Assessment	IndigenousCommunity Kainai (Blood Tribe)	6.3.5	Aboriginal Peoples	The regional value of traditional use of the project area and the anticipated effects traditional practice of the Aboriginal group, including alienation of lands from Aboriginal traditional use;	0 - 27	- Kainal (Blood Tribe)	-27.7; -27.8; -27.9; -27.10	-Assessment of the Effects of Changes to the Environment on the -27.7.4; Kainat -27.8; -Overview of the Changes to the -27.9; Environment on the Kainal and their Perspectives; -Indigenous Impact Management Plan: -Assessment of Potential Impacts on the Kainals Rights and Interests	- Potential Effects of the Changes to the Environment on the Kainai: - Ourmulative 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
122	2	6	Effects Assessment	Kainai (Blood Tribe)	6.3.5	Aboriginal Peoples	o Indirect effects such as avoidance of the area by Aboriginal peoples due to increased disturbance (e.g., noise, presence of workers); and	1 -27	-Kainai (Blood Tribe)	-27.7; -27.8; -27.9; -27.10	- Assessment of the Effects of Changes to the Environment on the 27.7.4; - 27.8; - Overview of the Changes to the Purious on the Kainai and their Perspectives: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on the Kainais Rights 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 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
122	2	6	Effects Assessment	Kainal (Blood Tribe)	6.3.5	Aboriginal Peoples	o An assessment of the potential to return affected areas to pre-disturbance condition to support traditional practices;	s -27	- Kainal (Blood Tribe)	-27.7; -27.8; -27.9; -27.10	- Assessment of the Effects of Changes to the Environment on the 27.7.4; Kainai; - 27.8; - 27.9; Environment on the Kainai and their Perspectives; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Kainais Rights 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 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
122	2	6	Effects Assessment	Kainai (Blood Tribe)	6.3.5	Aboriginal Peoples	Human health, considering, but not limited to, potential changes in air quality, qualit and availability of country foods, drinking water quality, and noise exposure. When rist 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:	(S	- Human and Ecologic al Health Assessment - Kalnai (Blood Tribe)	-22.5 -27.7; -27.8; -27.9; -27.10	- Project Effects Assessment - 22.5.2.2; - 25.5.4.2.3; - 22.5.4.3.3 - Assessment of the Effects of Changes to the Environment on the Kainat; - 27.7.3.2.7; - Overview of the Changes to the Environment on the Kainai and their Perspectives; - Indigenous Impact Management - 27.7.4.5; - 27.7.4.5; - 27.9.6; - 48sessment of Potential Impacts on the Kainai's Rights and Interests - 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	- 27-119 to 27-121; - 27-140 to 27-142;	- Appendix 22-A: Detailed Quantitative Environmental Risk Assessment (Section 6. Human Health Risk Assessment)
122	2	6	Effects Assessment	Kainai (Blood Tribe)	6.3.5	Aboriginal Peoples	socio-economic conditions, including, but not limited to:	-27	- Kahai (Blood Tribe)	-27.7; -27.9; -27.10	- Assessment of the Effects of Charges to the Environment on the 27.7.3.2.8; -27.7.3.2.9; -1 ndigenous Impact Management -27.7.3.3.9; -2828282828282828.	- Change to Social and Health Conditions: - Change to Economic Conditions: - Limitations of the Resessment 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	- 27-96 to 27-96; - 27-106 to 27-109; - 27-117 to 27-119; - 27-119 to 27-121; - 27-140 to 27-142;	n/a

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1228	Part 2	EISG Section#	Section Title Iffects Assessment	Indigenous Community Kainai (Blood Tribe)	Subsection#	Subsection Title Aboriginal Peoples	Page 32	EIS Guideline Description o The use of navigable waters;	chapter#	Chapter Title - Kainai (Blood Tribe)	Section# -27.7; -27.9; -27.10	- Assessment of the Effects of Changes to the Environment on the Kainai;	Subsection# -27.7.3.2.7; -27.7.3.2.9; -27.7.3.2.9; -27.7.4.3; -27.7.4.5; -27.7.4.5; -27.9.6; -27.10.2.1.5; -27.10.2.2	Subsection Title - Change to Social and Health Conditions: - Change to Economic 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 O 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	Page -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; -27-176, 27-178 to 27-180; -27-180, 27-183 to 27-185	Appendices n/a
1229	2	5 [Ifects 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: -27.7.4.45; -27.7.4.45; -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: - Limitations of the Assessment of Socio-Economic Conditions: - Summary of Potential Besidual 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 Indigenous Impact Management Plan: - Impact on Social, Health, and Economic Conditions - Rights and Interests	27-921o27-94; -27-94 to27-95; -27-96 to27-96; -27-96 to27-96; -27-106 to27-109; -27-119 to27-119; -27-119 to27-121; -27-126 to27-135; -27-126 to27-135; -27-126, 27-138 to27-180; -27-180, 27-183 to27-185	n/a
1230	2	5	ffec ts 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; -27.9.5; -27.9.6; -27.10.2.1.5;	- Change to Social and Health Conditions: - Change to Economic 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; -27-106 to 27-109; -27-110 to 27-119; -27-119 to 27-121; -27-140 to 27-142; -27-126 to 27-135; 27-142; -27-180, 27-181 to 27-180; -27-180, 27-183 to 27-185	n/a
1231	2		ffects Assessment	Kainai (Blood Tribe)	6.3.5	Aboriginal Peoples	32	o Commercial outfitters; and	-27	-Kainai (Blood Tribe)	- 27.7; - 27.9; - 27.10	Kainai; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Kainai's Rights and Interests	- 27.7.4.3;	Change to Social and Health Conditions: - Change to Economic 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 Kainais - Identification of Potential Cumulative Effects of the Changes to the Environment on the Kainais - 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	- 27-96 to 27-96; - 27-106 to 27-109; - 27-117 to 27-119; - 27-119 to 27-121; - 27-140 to 27-142;	n/a

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1232	2 6	Effects Assessm	ent	Kainai (Blood Tribe)	6.3.5	Aboriginal Peoples	32	o Recreational use, including wildlife viewing:	-27	-Kainal (Blood Tribe)	- 27.7; - 27.9; - 27.10	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; -27.7.4.3; -27.7.4.4.5; -27.7.4.4.5; -27.9.6; -27.9.6; -27.9.6; -27.9.6; -27.10.2.2	- Change to Social and Health Conditions: - Change to Economic Conditions: - Limitations of the Assessment of Socio-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	- 27-96 to 27-96; - 27-106 to 27-109; - 27-117 to 27-119; - 27-119 to 27-121; - 27-140 to 27-142;	n/a
1233	2 6	Effects Assessor	ent	Kainai (Blood Tribe)	6.3.5	Aboriginal Peoples		 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	Plan; - Assessment of Potential Impacts on the Kainai's Rights and Interests	-27.7.3.2.6; -27.7.3.3; -27.7.4.4.4; -27.7.4.4.5; -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 Kainat; - Identification of Potential Cumulative Effects of the Changes to the Environment on the Kainat; - 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 Kainat; - 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 Indigenous Impact Management Plan: - Impact on Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that is of Historical, Archaeological, Paleontological, Pale	- 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	ti/a
1234	2 6	Effects Assessm	ent	Kainai (Blood Tribe)	6.3.5	Abortiginal Peoples	32	o The lossor destruction of physical and cultural heritage;	-27	- Kainai (Blood Tribe)	-27.7; -27.9; -27.10	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	- 27-115 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

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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: - 277. 3.4. 4. 4 277. 3.4. 4. 5 278 288 2	- Change to Use of Lands and Resources for Traditional Acce 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 Significan Summary of Potential Residual Effects of the Changes to tenvironment on the Kainai: - Identification of Potential Cumulative Effects of the Change 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 Significan - Summary of Cumulative Effects Assessment of the Chang to the Environment on the Kainai: - Physical and Cultural Heritage, and Change to any Structus 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 structure, Site, or Thing that sof Historical, Archaeological Paleontological, or Architectural Significance: - Summary of the Assessment on the Impacts to the Kainain Rights and Interests	- 27.89 to 27.92; - 27.96 to 27.96; - 27.106 to 27.109; e: - 27.115 to 27.117; e: - 27.119 to 27.140; es: - 27.126 to 27.135, 27.142; - 27.180, 27.183 to 27.185 es: es:	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	- Kainal (Blood Tribe)	-27.7; -27.9; -27.10	- Assessment of the Effects of Changes to the Environment on the Kanat - Indigenous Impact Management Plan; - Assessment of Potential Impacts on - 27.7. 4.5; - 27.7. 4.5; - 27.7.0.2 1.4; - 27.10.2 2.4	- Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical. Archaeological, Paleontological, or Architectural Significan - Summary of Potential Residual Effects of the Changes to It Environment on the Kainai: - Identification of Potential Cumulative Effects of the Change 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 Significan - Summary of Cumulative Effects Assessment of the Chang to the Environment on the Kainai: - Physical and Cultural Heritage, and Change to any Structus 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 Structure, Site, or Thing that sof Historical, Archaeological Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to the Kainai's Rights and Interests	e 27-115 to 27-117; -27-119 to 27-121; -27-126 to 27-140; -27-126 to 27-135, 27-142; -27-168, 27-173 to 27-175; -27-180, 27-183 to 27-185; e; s e,	n/a
1237	2	6	Effects Assessment	Kainai (Blood Tribe)	6.3.5	Aboriginal Peoples	32	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 Airbit Changes to the Changes to the Environment on the Kainalia and their Perspect Ness - Indigenous Impact Management Plan: - Assessment of Potential Impacts on the Kainals Rights and Interests	- Potential Effects of the Changes to the Environment on the Kainal: - Cumulative Effects Assessment of the Changes to the Environment on the Kainal: - Overview of the Changes to the Environment on the Kaina and their Perspectives: - Indigenous Impact Management Plan: - Potential Impact on the Kaina's Rights and Interests	- 27-96 to 27-121; - 27-122 to 27-123; - 27-123 to 27-142;	n/a
1238	2	6	Effects Assessment	Kainai (Blood Tribe)	6.4	Mitigation		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.		- Kainai (Blood Tribe)	- 27.9	- Indigenous Impact Management - 27.9 Plan	- Indigenous Impact Management Plan	-27-1231027-142	n/a
1239	2	6	Effects Assessment	Kainai (Blood Tribe)	6.4	Mitigation		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 - 27.9 Plan	- Indigenous Impact Management Plan	-27-123 to 27-142	n/a
1240	2	6	Effects Assessment	Kainai (Blood Tribe)	6.4	Mitigation		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 - 27.9 Plan	- Indigenous Impact Management Plan	-27-123 to 27-142	n/a
1241	2	6	Effects Assessment	Kainal (Blood Tribe)	6.4	Mitigation		The ETS 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		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

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ID Par	EISG Section#	Section Title	Discipline/	Subsection#	Subsection Title	Page	EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	Subsection Title	Page	Appendices
10 10	EISO SCORMIN		IndigenousCommunity	Subsections		rage						Subsections	Subsection rite		
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 habital listed under the Species at Risk Act 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 ETS 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	- 27.10.2	- 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 miligation 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	- 27.10.2	- Indigenous Impact Management Plan; - Potential Impact on the Kaina'is 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 ETS will indicate what other technically and economically feasible miligation 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	- 27.10.2	- Indigenous Impact Management Plan; - Potential Impact on the Kainal'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.	e - 33	- Management and Monitoring Plans	- 33.2	- Environmental Management System Framework			- 33-1 to 33-5	- Appendix 1-F: NWP Environmental Polic y
1250 2	6	Effects Assessment	Kainai (Blood Tribe)	6.4	Mitigation	33	Where miligation measures are proposed to be implemented for which there is little experience or for which there is some question as to their effect liveness, 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	- 27.10.2	- Indigenous Impact Management Plan; - Potential Impact on the Kaina'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	- 27.10.2	- Indigenous Impact Management Plan: - Potential Impact on the Kainar'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	- 27.10.2;	- 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 miligation measures the EI's 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	Changes to the Environment on the Kainai: Indigenous Impact Management Plan: - Assessment of Potential Impacts on the Kainai's Rights and Interests	- 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 Determining Whether a Project is Likely to Cause Significant Adverse Environmental Effects (Footnote 12).	-27	- Kainai (Blood Tribe)	-27.7; -27.10	Changes to the Environment on the	- 27.10.2.1;	- 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 Kainais Rights and Interests: - Summary of the Assessment on the Impacts to the Kainais 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.ceaa-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

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ID	art EISG Section#	Section Title	Discipline/	Subsection#	Subsection Title	Page	EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	Subsection Title	Page	Appendices
1256 2	6	Section Title Effects Assessment	IndigenousCommunity Kainai (Blood Tribe)	6.5	Significance of Residual Effects	Page 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,	- 27	- Kainai (Blood Tribe)	- 27.7; - 27.10		- 27.7.3.2;	- Characterization of Potential Residual Effects of the Changes to the Environment;	- 27-73 to 27-96; - 27-96 to 27-96;	Appendices
					CHELIS		adverse refers. It would not be a most mixed in formation to enable the appetity, technical and regulatory agencies. Abordiginal 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: Ecologic aland social context; and Existence of environmental standards, guidelines, or objectives for assessing the impact.			- 27.10		- 27.10.2.1;	Summary of Potential Residual Effects of the Changes to the Environment on the Kainai: - Characterization of Severity of Adverse Impacts on the Kainais Rights and Interests: - Summary of the Assessment on the Impacts to the Kainais Rights and Interests	-27-1461027-180; -27-1461027-180; -27-180, 27-1831027-185	
1257 2	6	Effects Assessment	Kainal (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 Ek Valley Water Quality Planshould be taken into account when defining such criteria. The El Swill 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	Changes to the Environment on the	- 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	- 27	- Kainai (Blood Tribe)	- 27.7; - 27.10	- Assessment of the Effects of Changes to the Environment on the	-27.7.3.2;	- Characterization of Potential Residual Effects of the Changes	- 27-73 to 27-96; - 27-96 to 27-96;	n/a
					Enects		(Ikemood) 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.			- 27.10	Changes to the Environment on the Kainai: - Assessment of Potential Impacts on the Kainai's Rights and Interests	- 27.10.2.1;	to the Environment: - Summary of Potential Residual Effects of the Changes to the Environment on the Kainai: - Charac terization 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	- 27-96 (0.27-96) - 27-146 (0.27-180) - 27-180, 27-183 to 27-185	
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 Addressing Cumulative Environmental Effects under the Canadia Environmental Assessment Act, 2012 and the guide entitled Cumulative Effects Assessment Practitioner's Guide, 1999 (Footnote 13).	- 27	- Kainai (Blood Tribe)	-27.7	Changes to the Environment on the	-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 Kahai: - 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.ceaa-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 militigation 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	- I dentifying 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 itsEIS, 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 Environ	- 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 - I dentifying 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	Kainal (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 Vwithin 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; 		- 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	Kahai (Blood Tribe)	6.6.3	Cumulative Effects Assessment	36	Describe the mitigation measures that are technically and economically feasible. The proponent shall assess the effect kreness of the measures applied to mitigate the cumulative effects. In cases where measures exist that are beyond the scope of the proponent is 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 Kaina'is Rights and Interests	- 27.10.2	- Indigenous Impact Management Plan; - Potential Impact on the Kainai's Rights and Interests	-27-1231027-142; -27-1451027-185	n/à

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ID	Part	EISG Section#	Section Title	Discipline/ IndigenousCommunity	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 3 Assessment	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 3 Assessment	Develop a follow-up program to verify the accuracy of the assessment or to dispelt uncertainty concerning the effectiveness of miligation measures for certain cumulative effects.	he - 27	- Kainai (Blood Tribe)	-27.9	- Indigenous Impact Management Plan	- 27.9	- Indigenous Impact Management Plan	- 27-123to 27-142	n/a
1272	2	6	Effects Assessment	Kainai (Blood Tribe)	6.6.3	Cumulative Effects 3 Assessment	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 3 Programs	Afollow-up program is designed to verify the accuracy of the effects assessment and determine the effect tweness 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 environment 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.	al - 33	- Kainai (Blood Tribe) - Management and Monitoring Plans	-27.9; -27.11	- Indigenous Impact Management Plan: - Follow-up Strategy - Management Plans	-27.9; -27.11 -33.4.1.1; -33.4.1.3; -33.4.1.4; -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; - Ecologic al 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; - 27-186 to 27-187 - 33-6 to 33-15; - 33-25 to 33-44; - 33-44 to 33-51; - 33-51 to 33-64; - 33-81 to 33-166; - 33-184 to 33-197; - 33-204 to 33-222	n/a
1274	2	8	Follow-up and Monitoring Programs	Kainai (Blood Tribe)	8.1	Follow-up Program 3	The duration of the follow-up program shall be as bng 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 3	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		8	Programs	Kainai (Blood Tribe)	8.1	Follow-up Program 3	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	-27-123to27-142; -27-186to27-187	n/a
1277		8	Programs	Kainai (Blood Tribe) Kainai (Blood Tribe)	8.1	Follow-up Program 3 Follow-up Program 3	List of elements requiring follow-up; Number of follow-up studies planned as well as their main characteristics (list of the	- 27	- Kainai (Blood Tribe) - Kainai (Blood Tribe)	-27.9	Indigenous Impact Management Plan Indigenous Impact Management Indigenous Impact Management		- Indigenous Impact Management Plan - Indigenous Impact Management Plan	- 27-123 to 27-142	n/a n/a
1279		0	Programs	Kainai (Blood Tribe)	0.1	Follow-up Program 3	parameters to be measured, planned implementation timetable, etc.): Intervention mechanism used in the event that an unexpected deterioration of the		- Management and	-33.2;	Plan - Environmental Management	-33.2.4;	- Adaptive Management:	-33-3 to 33-5;	1/4
1277	2		Programs	Refine (Blood Hale)	6.1	i umweup riugiani 3	environment is observed:	-33	Monitoring Plans	- 33.2,	System Framework:Management Plans	33.4.1.10; -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; -33.4.1.3.8; -33.4.3.4	- 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	133-15; 133-15; 133-43; 133-50 to 33-51; 133-63 to 33-65; 133-19 to 33-122; 133-19 to 33-197; 133-219 to 33-222; 133-264 to 33-286	IVG
1280	2	8	Follow-up and Monitoring Programs	Kainai (Blood Tribe)	8.1	Follow-up Program 3	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 Requirements: - Reporting Process: - Reporting Process: - Reporting Requirements: - Reporting Requirements: - Community 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; -33-225; -33-261 to 33-262	n/a
1281	2	8	Follow-up and Monitoring Programs	Kainai (Blood Tribe)	8.1	Follow-up Program 3	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 Requirements: - Reporting Process: - Reporting Requirements: - Reporting Requirements: - Reporting Requirements: - Community 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 3	 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 Communic ations 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 3	 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. 		- Management and Monitoring Plans	- 33.4	- Management Plans	- 33.4.3.1; - 33.4.3.3	- Community Relations and Communic ations 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 3	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, the the miligation or compensation measures proposed to minimize the Project's environmental effects are effect they implemented, and that the conditions set at the time of the Project's authorisation and the requirements pertaining to the relevant lav and regulations are met. The monitoring program will also make it possible to check it proper operation of works, equipment, and facilities. If necessary, the program will he reorient the work and possibly make improvements at the time of construction and implementation of the various elements of the Project.	e - 33	-Kahai (Blood Tribe) - Management and Monitoring Plans	- 27.9	- 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; -33.4.1.11;	- Indigenous Impact Management Plan - Air Quality and Greenhouse Gas Management Plan: - Ecological Restoration Plan: - Erosion and Sediment Control Plan: - Esh 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; -33-81 to 33-166; -33-184 to 33-197; -33-204 to 33-222	n/a

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			Guidelines for the Preparat	ion of an Environmer	ntal Impact Statement (Febr	uary 20, 20	15)						Environmental Impact Statement		
ID	Part EISG Section#	Section Title	Discipline/ IndigenousCommunity	Subsection#	Subsection Title	Page	EIS Guideline 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; - 33.4.1.3.8; - 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; - Indicenous 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 - 122; - 33 - 291 to 33 - 222; - 33 - 246 to 33 - 266	n/a

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				Guidelines for the Prepara	tion of an Environme	ntal Impact Statement (February	20, 2015)						Environmental Impact Statement		
ID	Part	FISC Coation #	Continu Title	Discipline/	Subsection#	Cubocation Title	Days FIC Cutidalian Departation	Chantard	Chantar Titla	Coation #	Section Title	Cubonation #	Cubacation Titla	Down	Amendiaca
טו	Рап	EISG Section#	Section Title	IndigenousCommunity	Subsection#	Subsection Title	Page EIS Guideline Description	Chapter#	Chapter Title	Section#		Subsection#	Subsection Title	Page	Appendices
1287	2	8	Follow-up and Monitoring Programs	Kainai (Blood Tribe)	8.2	Monitoring 3	 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	- 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	- 33.4		- 33.4.1.1;	- Air Quality and Greenhouse Gas Management Plan;	- 33-6 to 33-15;	
									Monitoring Plans		- Management Plans	- 33.4.1.3; - 33.4.1.4;	- Ecological Restoration Plan; - Erosion and Sediment Control Plan; -	- 33-25 to 33-44;	
												- 33.4.1.5;	- Fish and Fish Habitat Management Plan;	- 33-44 to 33-51; - 33-51 to 33-64;	
												- 33.4.1.8;	- Site Water Management Plan;	- 33-87 to 33-166;	
												- 33.4.1.11;	- Vegetation and Ecosystems Management and Monitoring	- 33-184 to 33-197;	
												- 33.4.1.13	Plan; - Wildlife Management and Monitoring Plan	- 33-204 to 33-222	
1288	2	8	Follow-up and Monitoring	Kainai (Blood Tribe)	8.2	Monitoring 3	Description of the proponent's intervention mechanisms in the event of the	- 33	- Management and	- 33.2;	- Environmental Management	- 33.2.4;	- Adaptive Management;	- 33-3 to 33-5;	n/a
			Programs				observation of non-compliance with the legal and environmental requirements or with	1	Monitoring Plans	- 33.4	System Framework; - Management Plans	- 33.4.1.1.10; - 33.4.1.3.7;	Monitoring Program; Restoration Monitoring;	- 33-15; - 33-43;	
							the obligations imposed on contractors by the environmental provisions of their contracts;				- Ivialiagement Fians	- 33.4.1.4.7;	- Monitoring Program;	- 33-50 to 33-51;	
												- 33.4.1.5.12;	- Fish Trigger Action Response Plan;	- 33-63 to 33-65;	
												- 33.4.1.8.8;	- Trigger Action and Response Plan (TARP);	- 33-120 to 33-122;	
												- 33.4.1.11.5; - 33.4.1.13.8	- Follow-up Strategy; - Monitoring	- 33-191 to 33-197; - 33-219 to 33-222	
1289	2 1	8	Follow-up and Monitoring	Kainai (Blood Tribe)	8.2	Monitoring 3	Guidelines for preparing monitoring reports (number, content, frequency, format)	- 33	- Management and	- 33.4	- Management Plans	- 33.4.1.1.9;	- Reporting Requirements;	- 33-13 to 33-15;	n/a
			Programs				that will be sent to the authorities concerned; and		Monitoring Plans			- 33.4.1.3.8;	- Annual Reporting Requirements;	- 33-44;	
												- 33.4.1.4.6;	- Reporting Requirements;	- 33-50;	
												- 33.4.1.5.8; - 33.4.1.8.11;	- Reporting Requirements; - Reporting Process;	- 33-61; - 33-165 to 33-166;	
												- 33.4.1.11.6;	- Reporting Requirements;	- 33-103 (0 33-100)	
												- 33.4.1.13.9;	- Reporting Requirements;	- 33-222;	
												- 33.4.3.1.7;	- Community Relations and Communication Plan	- 33-252;	
												- 33.4.3.3.7	Implementation; - Framework for Tracking and Responding to Indigenous	- 33-261 to 33-262	
													Feedback		
1290	2	8	Follow-up and Monitoring	Kainai (Blood Tribe)	8.2	Monitoring 3	Monitoring and management practices and procedures to be applied during all phase.		- Surface Water Quality	- 11.5;	- Project Effects Assessment;	-11.5.3;	- Mitigation Measures;	- 11-51 to 11-62;	n/a
			Programs				of the Project in relation to selenium releases and cumulative selenium loading. This ma also include a description of how these monitoring and management practices may be		Assessment	- 11.7	- Follow-up Strategy	- 11.7	- Follow-up Strategy	- 11-120 to 11-121	
							integrated into and influence any local or regional water quality plans.	- 33							
									- Management and	- 33.4	- Management Plans	- 33.4.1.5;	- Fish and Fish Habitat Monitoring Plan;	- 33-51 to 33-65;	
									Monitoring Plans			- 33.4.1.8	- Site Water Management Plan	- 33-87 to 33-166	
1291	I	Piikani Nation (Aa	apátohsipikání)												
1202			D	Different Manadam (Annotae Indone)	4.0	Charle Charles and all	I de distribuir de la contraction de la contract	20	Discusional	20. (Differential sales December Consultations	20.7	Different Marking Describes Constitution and District and Laborator	20.204-20.50	-6
1292		4	the Environmental Impact	Pikani Nation (Aapátohsipikáni)	4.2	Study Strategy and 1 Methodology	In describing and assessing effects related to Aboriginal peoples, the proponent will consider the use of both primary and secondary sources of information regarding	- 28	 Pilkani Nation (Aapátohsipikáni) 	- 28.6	 Pilkani Nation Baseline Conditions and Rights and Interests 	- 28.6	- Pilkani Nation Baseline Conditions and Rights and Interests	- 28-29 to 28-58	iva
			Statement			wenddology	baseline information, changes to the environment, and the corresponding effect on		(vapatorispitari)		and regrito and microsio				
							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								
1000						0. 1.0	area, not collected specifically for the purposes of the Project, or desk-top or literature	-	DII 141 11						
1293	1 4	4	Preparation and Presentation of the Environmental Impact	Pilkani Nation (Aapátohsipikáni)	4.2	Study Strategy and 1 Methodology	The proponent will provide Aboriginal groups the opportunity to review and provide comments on the information used for describing and assessing effects on Aboriginal	- 28	 Pilkani Nation (Aapátohsipikáni) 	- 28.5	- Pilkani 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;
			Statement			Wichiodology	peoples (further information on engaging with Aboriginal groups is provided in Part 2,		(Aspatorispitarii)		Lingagement Summary	- 20.3.3	- Tuture Engagement	-20-23 (020-23	- Appendix 28-A: Table 28-A.2 - Comments Received from Indigenous
							section 5 of this document). Where there are discrepancies in the views of the								Communities on the Draft Effects Assessment and Recommendations Addressed
							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.								
1294	1 4	4	Preparation and Presentation of	Pilkani Nation (Aapátohsipikáni)	4.3.2	Community Knowledge and 1	2 Subsection 19(3) of CEAA 2012 states that "the environmental assessment of a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			the Environmental Impact		1	Aboriginal Traditional	designated project may take into account community knowledge and Aboriginal								
			Statement			Knowledge	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 contac with nature.								
								1							
1295	1	4	Prenaration and Presentation of	Pikani Nation (Aanátobsinik ání)	432	Community Knowledge and 1	The proposent will incorporate into the FIS the community and Aborininal traditional	- 28	- Pikani Nation	- 28 5	- Pilkani Nation Consultation and	- 28 5 2·	. Project Development and Pre-Application Engagement	. 28.22 to 28.24	, Annendiy 28, & Table 28, & 1 , Summary of the Positits of the Indiagnate
1290	' '	7	the Environmental Impact	Pilkani Nation (Aapátohsipikáni)	4.3.2	Community Knowledge and 1 Aboriginal Traditional	2 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	- 20	- Pikani Nation (Aapátohsipikáni)	- 20.J	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;
			Statement	1		Knowledge	engagement activities, in keeping with appropriate ethical standards and obligations of	f							- Appendix 28-A: Table 28-A: 2 - Comments Received from Indigenous
			1	1			confidentiality. Agreement should be obtained from Aboriginal groups regarding the	1							Communities on the Draft Effects Assessment and Recommendations Addressed
							use, management, and protection of their existing traditional knowledge information	1							
					1		during and after the EA.								
L					1			1	1						
1296	2	6	Effects Assessment	Pilkani Nation (Aapátohsipikáni)	6.1	Project Setting and Baseline 2		- 28	- Pilkani Nation	- 28.6	- Pilkani Nation Baseline Conditions	- 28.6	- Pilkani Nation Baseline Conditions and Rights and Interests	- 28-29 to 28-58	n/a
					1	Conditions	baseline information in sufficient detail to enable the identification of how the Project could affect the VCs and an analysis of those effects.		(Aapátohsipikáni)		and Rights and Interests	1			
							constanted the visania arranalysis of Hose effects.	1							
1297	2	6	Effects Assessment	Pilkani Nation (Aapátohsipikáni)	6.1	Project Setting and Baseline 2	2 Should other VCs be identified during the conduct of the EA, the baseline condition for	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1						Conditions	these components will also be described in the EIS.	1							
								1							
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			Guidelines for the Prepara	tion of an Environmen	ntalImpactStatement (Februar	y 20, 201	15)						Environmental Impact Statement		
ID F	ert EISG Section#	Section Title	Discipline/	Subsection#	Subsection Title	Page	EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	Subsection Title	Page	Appendices
1298 2	6	Effects Assessment	Indigenous Community Pikani Nation (Aapátohsipikáni)	6.1	Project Setting and Baseline 2 Conditions		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	- Pilkani Nation (Aapátohsipikáni)	- 28.6; - 28.7; - 28.10	Pilkani Nation Baseline Conditions and Rights and Interests; Assessment of the Effects of Changes to the Environment on	-28.6.5; -28.6.6; -28.7.2.1; -28.7.4.1.1;	- Community, Reserves, and Traditional Territory: - Pilkani 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	-28-32 to 28-36; -28-36 to 28-58; -28-62 to 28-65; -28-110 to 28-111;	n/a
1299 2	6	Effects Assessment	Pilkani Nation (Aapátohsipikáni)	6.1.9	Aboriginal Peoples 2	7	With respect to potential effects on Aboriginal peoples and the related VCs, provide	- 28	- Piikani Nation	n/a	Pilkani Nation; - Assessment of Potential Impacts on Pilkani Nation's Rights and Interests n/a	- 28.10.1.2	Environment on the Pilkani Nation: - Cumulative Effects Assessment Boundaries: - Assessment Boundaries n/a	- 28-153 n/a	n/a
							baseline information for each Aboriginal group identified in Section 5 (and any groups identified after these guidelines are finalized). Baseline information will describe and characterise the following, based on the spatial and temporal scope selected for the assessment:		(Aapátohsipikání)						
1300 2	6	Effects Assessment	Pilkani Nation (Aapátohsipikáni)		Aboriginal Peoples 2	7	Location of traditional territory (including maps where available);	- 28	- Pilkani Nation (Aapátohsipilkáni)	- 28.1; - 28.6	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		n/a
1301 2	6	Effects Assessment	Piikani Nation (Aapátohsipikáni)		Aboriginal Peoples 2	7	Location of reserves and communities:	- 28	- Pilkani Nation (Aapátohsipilkáni)	- 28.1; - 28.6	- Pilkani 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 Effects Assessment	Pilkani Nation (Aapátohsipikáni) Pilkani Nation (Aapátohsipikáni)	6.1.9	Aboriginal Peoples 2 Aboriginal Peoples 2	7	Location of hunting camps and cabins; Drinking water sources (permanent, seasonal, periodic, or temporary);	- 28	- Pilkani Nation (Aapátohsipilkáni) - Pilkani Nation	- 28.6	and Rights and Interests	-28.6.6	 - Pilkani Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes - Pilkani Nation's Rights and Interests: Historic and Current Use 		n/a
1304 2	6	Effects Assessment	Piikani Nation (Aapátohsipikáni)		Aboriginal Peoples 2	7	Relance on country foods:	- 28	(Aapátohsipikáni)	-28.6	and Rights and Interests - Pilkani Nation Baseline Conditions		of Lands and Resources for Traditional Purposes - Pilkani Nation's Rights and Interests: Historic and Current Use		n/a
									(Aapátohsipikání)		and Rights and Interests	- 28.6.6.7	of Lands and Resources for Traditional Purposes; - Social and Health Conditions	- 28-50 to 28-53	
1305 2	6	Effects Assessment	Pilkani Nation (Aapátohsipikáni)	6.1.9	Aboriginal Peoples 2	7	Commercial activities (e.g., fishing, trapping, hunting, forestry, outfitting);	- 28	- Pilkani Nation (Aapátohsipilkáni)	- 28.6	and Rights and Interests	- 28.6.6; - 28.6.6.8	Pilkani Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes; -Economic Conditions	- 28-53 to 28-54	n/a
1306 2	6	Effects Assessment Effects Assessment	Pilkani Nation (Aapátohsipikáni)		Aboriginal Peoples 2	7	Recreational uses	- 28	- Pilkani Nation (Aapátohsipilkáni) - Pilkani Nation	- 28.6	Pilkani Nation Baseline Conditions and Rights and Interests Pilkani Nation Baseline Conditions	-28.6.6	 - Piik ani Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes - Piik ani Nation's Rights and Interests: Historic and Current Use 		1/2
1307 2	6	Effects Assessment	Piikani Nation (Aapátohsipikáni) Piikani Nation (Aapátohsipikáni)	6.1.9	Aboriginal Peoples 2 Aboriginal Peoples 2	7	Traditional uses currently practiced or practiced in recent history; Fish, wildlife, birds, plants or other natural resources of importance for traditional uses.	- 28	- Pikani Nation	- 28.6 - 28.6	and Rights and Interests	- 28.6.6.1;	- Fishing:	-28-40 to 28-41;	n/a
									(Aapátohsipikání)		and Rights and Interests	- 28.6.6.2; - 28.6.6.3; - 28.6.6.4; - 28.6.6.5; - 28.6.6.6	-Hunting and Trapping: -Harvesting and Gathering: -Ceremonial/Sacred Areas; -Accessand Travel Routes; -Physical and Cultural Heritage	- 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	
1309 2	6	Effects Assessment	Piikani Nation (Aapátohsipikáni)	6.1.9	Aboriginal Peoples 2	,	Places where fish, wildlife, birds, plants, or other natural resources are harvested;	- 28	- Pilkani Nation (Aapátohsipilkáni)	- 28.6		- 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	nva
1310 2	6	Effects Assessment	Pilkani Nation (Aapátohsipikáni)	6.1.9	Aboriginal Peoples 2	7	Access and travel routes for conducting traditional practices;	- 28	- Pilkani Nation (Aapátohsipikáni)	- 28.6	- Pilkani 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	Pilkani Nation (Aapátohsipikáni)			7	Frequency, duration, or timing of traditional practices	- 28	- Piikani Nation (Aapátohsipikáni)	- 28.6	- Pilkani Nation Baseline Conditions and Rights and Interests		- Pilkani Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes		n/a
1312 2	6	Effects Assessment	Pilkani Nation (Aapátohsipikáni)	6.1.9	Aboriginal Peoples 2	7	Cultural values associated with the area affected by the Project and the traditional uses identified:	- 28	- Pilkani Nation (Aapátohsipikáni)	- 28.6	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	Pilkani Nation (Aspátohsipikáni)	6.1.9	Aboriginal Peoples 2	7	Physical and cultural heritage (Footnote 8) (including any site, structure or thing of archaeological, paleontological, historical, or architectural significance)	- 16	- Physical and Cultural Heritage Assessment - Pilkani Nation (Aapátohsipikáni)	- 16.3 - 28.6	Existing Conditions Pilkani 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	Pilkani Nation (Aapátohsipikáni)	6.1.9	Aboriginal Peoples 2	7	Footnote 8: Heritage resources to be considered will include but not be limited to, physical objects (e.g., middlens, 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	- 16.2 - 28.6	- Scope of the Assessment - Pilkani Nation Baseline Conditions	-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
									- Pilkani Nation (Aapátohsipikáni)	25.5	and Rights and Interests	20.0.0.0	y		

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1315 2	2 6	6	Effects Assessment	Pilkani Nation (Aapátohsipikáni)	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).	- 28	- Pilkani Nation (Aapátohsipilkáni)	- 28.3	- Pilkani Nation Baseline Conditions and Rights and Interests	- 28.6.6	- Pilkani Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	- 28-36 to 28-58	n/a
1316 2	2 6	6	Effects Assessment	Pilkani Nation (Aapátohsípíkáni)	6.1.9	Aboriginal Peoples		Any of ther baseline information that supports the analysis of predicted effects on Aboriginal peoples will be included as necessary. The ETs will abo 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.	- 28	- Pîlkanî Nation (Aapátohsipîkánî)	-28.6	- Pilkani Nation Baseline Conditions and Rights and Interests	- 28.6.2; - 28.6.6	- History and Ethnography: - Plikani Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	- 28-30 to 28-31; - 28-36 to 28-58	n/a
1317 2	2 6	6	Effects Assessment	Pilkani Nation (Aapátohsipikáni)	6.3	Predicted Effects on Valued Components		Based on the predicted changes to the environment identified in Section 6.2, assess the environmental effects of the Project on the followings VCs:	- 28	- Pilkani Nation (Aapátohsipikáni)	n/a	n/a	n/a	n/a	n/a	n/a
1318 2	2 6	6	Effects Assessment	Pilkani Nation (Aapátohsipikání)	6.3.5	Aboriginal Peoples		With respect to Aboriginal peoples, a description and analysis of how changes to the environment caused by the Project will affect:	- 28	- Pilkani Nation (Aapátohsipikáni)	n/a	n/a	n/a	n/a	n/a	n/a
1319 2	6	6	Effects Assessment	Pikani Nation (Aapatohspikáni)	6.3.5	Aboriginal Peoples	31	The current uses of land and resources for traditional purposes, including, but not limited to:	-28	- Pilkani Nation (Aapátohsipikáni)	- 28.7; - 28.8; - 28.9; - 28.10	- Assessment of the Effects of Changes to the Environment on Pilkani Nation: - Overview of the Changes to the Environment on Pilkani Nation and their Perspectives: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on the Pilkani 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 Pilkani Nation: - Cumulative Effects Assessment of the Changes to the Environment on Pilkani Nation: - Overview of the Changes to the Environment on Pilkani Nation and their Perspectives: - Indigenous Impact Management Plan: - Potential Impact on the Pilkani 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
1320 2	6	6	Effects Assessment	Pilkani Nation (Aapátohspikáni)	6.3.5	Aboriginal Peoples		 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); 	-28	- Pilkani Nation (Aapatorisipikani)	- 28.7; - 28.9; - 28.10	Pikani Nation: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on the Pilkani's Rights and Interests	28 7. 3. 2: -28.7. 4. 3: -28.7. 4. 4: -28.7. 4. 5: -28.9. 1: -28.9. 2: -28.9. 4: -28.9. 6: -28.10. 2. 1: -28.10. 2. 1:	to the Environment on the Pilkani Nation: - Potential Residual Cumulative Effects of the Changes to the Environment on Pilkani; - Summary of Cumulative Effects Assessment of the Changes to the Environment on the Pilkani Nation; - Use of Lands and Resources for Traditional Fishing Purposes;	-28-67, 28-81 to 28-105; -28-105 to 28-107; -28-116 to 28-118; -28-119 to 28-128; -28-128 to 28-130; -28-134 to 28-135; -28-135 to 27-137; -28-137 to 28-138; -28-138 to 28-139; -28-141 to 28-150; -28-154 to 28-191; -28-189, 28-192 to 28-194	n/a
1321 2	6	6	Effects Assessment	Pikani Nation (Aapatohsipikani)	6.3.5	Aboriginal Peoples	31	 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; 	-28	- Pilkani Nation (Aapatohsipikani)	- 28.7; - 28.9; - 28.10	Plan; - Assessment of Potential Impacts on the Pilkani's Rights and Interests	- 28.7.3.3; - 28.7.4.3; - 28.7.4.4;	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 Pilkani; - Identification of Potential Cumulative Effects of the Changes to the Environment on Pilkani;	-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

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טו		EISG SECTION#		Indigenous Community			Paye	· ·								Appendices
1322	2	5	Effects Assessment	Pilkani Nation (Aapátohsipikáni)	6.3.5	Aboriginal Peoples	31	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	- Piikani Nation (Aapatohspikani)	- 28.7; - 28.9; - 28.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Pilkani's Rights and Interests	- 28.7.4.3; - 28.7.4.4; - 28.7.4.5;	- 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; - 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, Archaeological, Paleontological, Archaeological, Paleontological, Or Architectural Significance Impact 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 Impact sto the Pilkani'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 (5	Effects Assessment	Plikani Nation (Aspátohsipikáni)	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 (Aapatohspikani)	-28.7; -28.8; -28.9; -28.10	Changes to the Environment on Pilkani Nation; - Overview of the Changes to the	-28.7.3; -28.7.4; -28.8; -28.9; -28.10.2	- Potential Effects of the Changes to the Environment on Pilkani Nation; - Cumulative Effects Assessment of the Changes to the Environment on Pilkani Nation; - Overview of the Changes to the Environment on Pilkani Nation and their Perspectives; - Indigenous Impact Management Plan; - Potential Impact on the Pilkani 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	5	Effec ts Assessment	Plikani Nation (Aapátohsípikáni)	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 allenation of lands from Aboriginal traditional use;	- 28	- Pilkani Nation (Aapátohájokani)	- 28.7; - 28.8; - 28.9; - 28.10	Changes to the Environment on Pilkani Nation;	- 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 of 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	5	Effects Assessment	Pilkani Nation (Aapátohsípikáni)	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	- Pilkani Nation (Aapátohájokani)	- 28.7; - 28.8; - 28.9; - 28.10	Changes to the Environment on Pilkani Nation;		- 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; - Nation and their Perspectives; - Indigenous impact Management Pian; - 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	5	Effects Assessment	Pilkani Nation (Aapátohsípikáni)	6.3.5	Aboriginal Peoples	31	o. An assesment of the potential to return affected areas to pre-disturbance conditions to support traditional practices;	-28	- Pilkani Nation (Aapátohájoikani)	- 28.7; - 28.8; - 28.9; - 28.10	Changes to the Environment on Pilkani Nation;		- 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

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) Part	EISG Section#	Section Title	Discipline/	Subsection#	Subsection Title	Page	EIS Guideline Description	Chapter #	# Chapter Title	Section#	Section Title	Subsection#	Subsection Title	Page	Appendices
132		6 E12G 2ection#	Effects Assessment	Indigenous Community Pilkani Nation (Aapátohsipikání)	6.3.5	Aboriginal Peoples	Page 31	Els Guideline Description Human health, considering, but not limited to, potential changes in air quality, quality		- Human and Ecological	- 22.5		22.5.2.2;	- Discussion of Potential Effects;	- 22-30 to 22-33;	- Appendix 22-A: Detailed Quantitative Environmental Risk Assessment (Section 6.
							1	and availability of country foods, drinking water quality, and noise exposure. When risk o human health due to changes in one or more of these components are predicted, a complete Human Health Risk. Assessment examining ale exposure pathways for sollutants of concern may be necessary to adequately characterize potential risks to numan health;	cs	Health Assessment - Pilkani Nation (Aapátohsipikáni	- 28.7: - 28.8: - 28.9: - 28.10	- Assessment of the Effects of Changes to the Environment on Pilkan Nation: - Overview of the Changes to the Environment on the Kainai and their Perspect lives: - Indigenous Impact on 1 - Assessment of Potential Impacts on 2 - Assessment of Potential Impacts on 2 - Pilkan Nation's Rights and 2 - Pilkan Nation	25.5.4.2.3; 22.5.4.3.3 28.7.3.2.7; 28.7.3.3; 28.7.4.3; 28.7.4.5; 28.7.4.5; 28.9.5; 28.9.5; 28.9.6; 28.10.2.1.5; 28.10.2.2	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:	- 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; - 28-126 to 28-128; - 28-139 to 28-141; - 28-141 to 28-150; - 28-183, 28-816 to 28-191; - 28-189, 28-192 to 28-194	Human Health Risk Assessment)
132	2	6	Effects Assessment	Pilkani Nation (Aspatohsipikáni)	6.3.5	Aboriginal Peoples	32	socio-economic conditions, including, but not limited to:	-28	- Pilkani Nation (Aapátohsipikáni)	-28.7; -28.9; -28.10	Changes to the Environment on the Pikarni Nation:	28.7.3.2.7; 28.7.3.2.8; 28.7.3.2.9; 28.7.3.3.9; 28.7.4.3; 28.7.4.4.5; 28.7.4.4.5; 28.9.6; 28.9.6; 28.10.2.1.5; 28.10.2.1.5;	- Change to Social and Health Conditions: - Change to Economic 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 Resessment on the Impacts to the Pikani Nation's Rights and Interests	- 28-101 to 28-104; - 28-104 to 28-105; - 28-105 to 28-107; - 28-116 to 28-118; - 28-126 to 28-128; - 28-126 to 28-128; - 28-126 to 28-128; - 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
132	2	6	Effects Assessment	Pilkani Nation (Aapátohsipikáni)	6.3.5	Aboriginal Peoples	32 (The use of navigable waters;	-28	- Pilkani Nation (Aapátohsipikáni)	- 28.7; - 28.9; - 28.10	Changes to the Environment on Pikarni Nation:	28.7.3.2.7; 28.7.3.2.9; 28.7.3.2.9; 28.7.3.3.3; 28.7.4.3; 28.7.4.5; 28.7.4.5; 28.9.6; 28.9.6; 28.10.2.1.5; 28.10.2.2.5	- Change to Social and Health Conditions: - Change to Economic 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 Pikan 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 Impact Sto the Pikani Nation's Rights and Interests	- 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;	n/a
133) 2	6	Effects Assessment	Pilkani Nation (Aapátohsipikáni)	6.3.5	Aboriginal Peoples	32 6	o Forestry and logging operations;	-28	- Pikani Nation (Aapátohsipikáni)	- 28.7; - 28.9; - 28.10	Changes to the Environment on Pilkani Nation:	28.7.3.2.7; 28.7.3.2.9; 28.7.3.2.9; 28.7.3.3.3; 28.7.4.3; 28.7.4.4.5; 28.7.4.5; 28.9.6; 28.10.2.1.5; 28.10.2.1.5;	- 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 Pilkani Nation: - Identification of Potential Comunitative Effects of the Changes to the Environment on Pilkani Nation: - Change to Social, Health, and Economic Conditions: - Summary of Comulative Effects Assessment of the Changes to the Environment on Pilkani 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 Indigenous Impact Management Plan Commitments: - Impact on Social, Health, and Economic Conditions - Summary of the Assessment on the Impacts to the Pilkani Nation's Rights and Interests	- 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;	n/a

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133		6	Effects Assessment	Indigenous Community Pilkani Nation (Aapát öhsipik áni)	6.3.5	Aboriginal Peoples		g, trapping, and gathering activities:	-28	- Piikani Nation (Aapatohsipikani)	-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 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;	- Change to Social and Health Conditions; - Change to Economic Conditions;	-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;	n/a
133	2 2	6	Effects Assessment	Piikani Nation (Aapátohsipikáni)	6.3.5	Aboriginal Peoples	o Commercial outfitters; and		-28	- Piikani Nation (Aapátohsipikáni)	-28.7; -28.9; -28.10	Plan; - Assessment of Potential Impacts on the Plikani Nation's Rights and Interests	-28.7.3.2.7; -28.7.3.2.9; -28.7.3.3.; -28.7.4.3; -28.7.4.4.5; -28.9.6; -28.9.6; -28.10.2.1.5; -28.10.2.2.5	- Change to Social and Health Conditions: - Change to Economic Conditions: - Change to Economic Conditions: - Limitations of the Assessment of Socio-Economic Conditions: - Limitations of the Assessment of Socio-Economic Conditions: - Summary of Potential Besidual Effects of the Changes to the Environment on Pilkani Nation; - Identification of Potential Cumulative Effects of the Changes to the Environment on Pilkani Nation; - Change to Social, Health, and Economic Conditions: - Summary of Cumulative Effects Assessment of the Changes to the Environment on Pilkani 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 Pilkani Nation's Rights and Interests	- 28-128 to 28-130; - 28-139 to 28-141;	n/a
133	3 2	6	Effects Assessment	Pilk ani Nation (Aapatohsipik ani)	6.3.5	Aboriginal Peoples	o Recreationaluse, including	wildlife viewing;	- 28	-Pikani Nation (Aspátořsípikání)	- 28.7; - 28.9; - 28.10	Changes to the Environment on the Pilkani Nation; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Pilkani Nation's Rights and Interests	-28.7.3.2.7; -28.7.3.2.9; -28.7.3.2.9; -28.7.3.3; -28.7.4.3; -28.7.4.4.5; -28.7.4.4.5; -28.9.5; -28.9.6; -28.10.2.1.5; -28.10.2.1.5;	Change to Social and Health Conditions: - Change to Economic Conditions: - Change to Economic Conditions: - Unitations of the Assessment of Socio-Economic Conditions: - Summary of Potential Residual Effects of the Changes to the Environment on Pilkani Nation: - Identific abtion of Potential Cumulative Effects of the Changes to the Environment on Pilkani Nation: - Change to Social, Health, and Economic Conditions: - Summary of Cumulative Effects Assessment of the Changes to the Environment on Pilkani 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 Pilkani Nations Rights and Interests	- 28-128 to 28-130; - 28-139 to 28-141;	n/a
133	4 2	6	Effects Assessment	Pilkani Nation (Aapátohsipikáni)	6.3.5	Aboriginal Peoples		ge, and structure, site or thing of historical, alor architectural significance to Aboriginal groups,	-28	- Piikani Nation (Aspatohsipikani)	- 28.7; - 28.9; - 28.10	Pikani Nation; - Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Pikani Nation's Rights and Interests	- 28.7.4.3; - 28.7.4.4.4; - 28.7.4.5;	-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: -I dentification 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 Pikkani: -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 Pilkani's Rights and Interests	-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

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_11	Part	EISG Section#	Section Title	Discipline/	Subsection#	Subsection Title	Page		EIS Guideline Description		Chapter#	Chapter Title	Section#	Section Title	Subsection#	SubsectionTitle	Page	Appendices
133		6	Effects Assessment	Indigenous Community Pilkani Nation (Aapátohsipikáni)	6.3.5	Aboriginal Peoples		The loss or destruction of phys				- Pikani Nation (Aapatohsipikani)	- 28.7; - 28.9; - 28.10	- Assessment of the Effects of Changes to the Environment on Pilkani Nation; - Indigenous Impact Management Plan;	- 28.7.3.2.6; - 28.7.3.3; - 28.7.4.3;	- 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 Potential Residual Effects of the Changes to the Environment on Pilkani;	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	Piikani Nation (Aapatohsipikani)	6.3.5	Aboriginal Peoples	32 0 0	Changes to access to physical	land cultural heritage: and			- Pilkaril Nation (Aapátohsípikáni)	- 28.7; - 28.9; - 28.10	- Assessment of the Effects of Changes to the Environment on the Kainait - Indigenous Impact Management Plan: - Assessment of Potential Impacts or the Kainai's Rights and Interests	- 28.7.3.3; - 28.7.4.3; - 28.7.4.4;	- 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: - 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 Impact st o Pikkani Nation's Rights and Interests	-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
133	2	6	Effects Assessment	Pilkani Nation (Aspátohsipikáni)	6.3.5	Aboriginal Peoples		Changes to the cultural value ritage; and	or importance associated w	with physical and cultural		- Pilkani Nation (Aapátohsipikáni)	- 28.7; - 28.9; - 28.10	- Assessment of the Effects of Changes to the Environment on Pikan IN alton Indigenous Impact Management Plan: - Assessment of Potential Impacts or the Pikani Nation's Rights and Interests	- 28.7.4.5;	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 Pilkani: - Change to Physical and Cultural Heritage, and Potential 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 Pilkani: - 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 Traditional Purposes: Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that Sci Historical, Archaeological, Paleontological, or Architectural Significance: - Summary of the Assessment on the Impacts to the Pilkani's Rights and Interests	- 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

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1220 2	4	Effects Assessment	Indigenous Community			. ugo	· ·		- Pikani Nation	- 28.7;	- Assessment of the Effects of	- 28.7.3;		- 28-66 to 28-107;	a la
1330 2		LifettyAssessment	Pilkani Nation (Aapátohsipilkáni)	6.3.5	Aboriginal Peoples	32	 Other effects of changes to the environment on Aboriginal peoples should be reflected as necessary. 	- 28	(Aapátohsipikáni)	- 28.8; - 28.9; - 28.10	Changes to the Environment on Pilkani Nation;	- 28.7.4; - 28.8; - 28.9;	- Potential Effects of the Changes to the Environment on Pilkani Nation: - Cumulative Effects Assessment of the Changes to the Environment on Pilkani Nation: - Overview of the Changes to the Environment on Pilkani Nation and their Perspectives:	- 28-108 to 28-130; - 28-131 to 28-132; - 28-132 to 28-150; - 28-153 to 28-194	11/2
											- Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Pilkani Nation's Rights and Interests	1	- Indigenous Impact Management Plan: - Potential Impact on the Plikani Nation's Rights and Interests		
1339 2	6	Effects Assessment	Pilkani Nation (Aapátohsipikáni)	6.4	Miligation	33	Every EA conducted under CEAA 2012 will consider measures that are technically and economic ally feasible and that would mitigate any significant adverse environmental effects of the Project. Each measure will be specific, a chievable, measurable, and verifable, 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	- Pilkani Nation (Aapátohsipikáni)	- 28.9	- Indigenous Impact Management Plan	- 28.9	- Indigenous Impact Management Plan	-28-132 to 28-150	n/a
1340 2	6	Effects Assessment	Pilkani Nation (Aapátohsipilkáni)	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	- Pilkani Nation (Aapátohsipikáni)	- 28.9	- Indigenous Impact Management Plan	-28.9	- Indigenous Impact Management Plan	- 28-132 to 28-150	n/a
1341 2	6	Effects Assessment	Pilkani Nation (Aapátohsipikáni)	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	- Pilkani Nation (Aapátohsipikáni)	- 28.9	- Indigenous Impact Management Plan	- 28.9	- Indigenous Impact Management Plan	- 28-132 to 28-150	n/a
1342 2	6	Effects Assessment	Pilkani Nation (Aapátohsipikáni)	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	Pilkani Nation (Aapátohsipilkáni)	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	Pilkani Nation (Aapátohsipikáni)	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	Pilkani Nation (Aapátohsipikáni)	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	- Pilkani Nation (Aapátohsipikáni)	- 28.9	- Indigenous Impact Management Plan	-28.9	- Indigenous Impact Management Plan	-28-132 to 28-150	n/a
1346 2	6	Effects Assessment	Pilkani Nation (Aapátohsipikáni)	6.4	Mitigation	33	The ETS 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	- Pilkani Nation (Aapátohsipikáni)	- 28.9	- Indigenous Impact Management Plan	- 28.9	- Indigenous Impact Management Plan	-28-1321028-150	n/a
1347 2	6	Effects Assessment	Piikani Nation (Aapátohsipikáni)	6.4	Mitigation	33	The impact statement will also present an assessment of the effect liveness of the proposed technically and economically feasible miligation measures.	- 28	- Pilkani Nation (Aapátohsipikáni)	- 28.9; - 28.10	Indigenous Impact Management Plan; Assessment of Potential Impacts on the Pilkani Nation's Rights and Interests	- 28.10.2	- Indigenous Impact Management Plan: - Potential Impact on Pilkani Nation's Rights and Interests	- 28-132 to 28-150; - 28-153 to 28-194	n/a
1348 2	6	Effects Assessment	Piikani Nation (Aapátohsipikáni)	6.4	Mitigation	33	The reasons for determining if the mitigation measure reduces the significance of an adverse effect will be made explicit.	- 28	- Pilkani Nation (Aapátohsipikáni)	- 28.9; - 28.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Pilkani Nation's Rights and Interests	- 28.10.2	- Indigenous Impact Management Plan: - Potential Impact on Pilkani Nation's Rights and Interests	- 28-132 to 28-150; - 28-153 to 28-194	n/a
1349 2	6	Effects Assessment	Pilkani Nation (Aapátohsipikáni)	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-off shetween cost savings and effectiveness of the various forms of mitigation will be justified.	- 28	- Pilkani Nation (Aapátohsipikáni)	- 28.9; - 28.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Pilkani Nation's Rights and Interests	- 28.10.2	- Indigenous Impact Management Plan; - Potential Impact on the Pilkani Nation's Rights and Interests	- 28-132 to 28-150; - 28-153 to 28-194	n/a
1350 2	6	Effects Assessment	Piikani Nation (Aapátohsipikáni)	6.4	Mitigation	33	The EIS will identify who is responsible for the implementation of these measures and the system of accountability.	9 - 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	Piikani Nation (Aapátohsipikáni)	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 i	- Pilkani Nation (Aapátohsipikáni)	- 28.9; - 28.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Pilkani Nation's Rights and Interests	- 28.10.2	- Indigenous Impact Management Plan: - Potential Impact on Pilkani Nation's Rights and Interests	- 28-132 to 28-150; - 28-153 to 28-194	n/a

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1352 2	6	Effects Assessment	Plikani Nation (Aapátohsiplikáni)	6.4	Mitigation	33	In addition, the ETS 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	- Pilkani Nation (Aapátohsipikáni)	- 28.9; - 28.10	Pian; - Assessment of Potential Impacts on the Piikani Nation's Rights and Interests		- Indigenous Impact Management Plan; - Potential Impact on Pilkani Nation's Rights and Interests	- 28-132 to 28-150; - 28-153 to 28-194	n/a
1353 2	6	Effects Assessment	Piikani Nation (Aapátohsipikáni)	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	- Pilkani Nation (Aapátohsipikáni)	- 28.9; - 28.10; - 28.11	Indigenous Impact Management Plan: Assessment of Potential Impacts on the Pilkani Nation's Rights and Interests; Follow-up Strategy	- 28.10.2;	- Indigenous Impact Management Plan; - Potential Impact on Pilk ani 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 (Aapátohsipikáni)	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	- Pilkani Nation (Aapatohsipikani)	- 28.7; - 28.9; - 28.10	- Assessment of the Effects of Changes to the Environment on Pilkani Nation: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on the Pilkani Nation's Rights and Interests	- 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 Pilkani Nation; Indigenous Impact Management Plan; Characterization of Severity of Adverse Impacts on the Pilkani Nation's Rights and Interests. Summary of the Assessment on the Impacts to the Pilkani 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	Pilkani Nation (Aspātohsipikāni)	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 sreference guide Determining Whether a Project is Likely to Cause Significant Adverse Environmental Effects (Footnote 12).	- 28	- Pilkani Nation (Aapátohsipikáni)	- 28.7; - 28.10	- Assessment of the Effects of Changes to the Environment on Pilkani Nation; - Assessment of Potential Impacts on the Pilkani 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 Nations Rights and Interests: - Summary of the Assessment on the Impacts to the Pikani Nations 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	Piikani Nation (Aápátohsipikáni)	6.5	Significance of Residual Effects	34	Footnote 12: Visit the Canadian Environmental Assessment Agency's website at: www.ceaa-acee.gc.ca/default.asp?lang=En&n=D213D286-1&offset=&toc=hide	- 28	- Pilkani Nation (Aapátohsipilkáni)	n/a	n/a	n/a	n/a	n/a	n/a
1357 2	6	Effects Assessment	Pilkani Nation (Aspātohsipikāni)	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. Abordipal agroups, and the public rovelew 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	- Piikani Nation (Aapatohsipikan)	- 28.7; - 28.10	- Assessment of the Effects of Changes to the Environment on PIKani Nation; - Assessment of Potential Impacts on the PIKani Nation 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 Pilkani Nation: - Characterization of Severity of Adverse Impacts on the Pilkani Nations sights and Interests: - Summary of the Assessment on the Impacts to the Pilkani Nations' Rights and Interests	-28-67, 28-81 to 28-105; -28-105 to 28-107; -28-154 to 28-191; -28-184 to 28-192 to 28-194	n/a
1358 2	6	Effects Assessment	Piikani Natton (Aspátohsipikáni)	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 object lives such as prescribed maximum levels of emissions or discharges of specific hazardous agents into the environment. The Ek Valley Water Quality Plan should be taken into account when defining such criteria. The Es 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	- Pilkani Nation (Aapátohsipikáni)	- 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 Wethods	- 28-59 to 28-60; - 28-60 to 28-65; - 28-151 to 28-153	n/a
1359 2	6	Effects Assessment	Pilkani Nation (Aapátohsipikáni)	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 methodsused within the framework of its environmental analysis.	- 28	- Pilkani Nation (Aapatohsipikani)	- 28.7; - 28.10	- Assessment of the Effects of Changes to the Environment on Pilkani Nation: - Assessment of Potential Impacts on the Pilkani 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 Pilkani Nation; - Characterization of Severity of Adverse Impacts on the Pilkani Nation's Rights and Interests; - Summary of the Assessment on the Impacts to the Pilkani 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	Pilkani Nation (Aapátohsipikáni)	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 Addressing Cumulative Environmental Effect sunder the Canadian Environmental Assessment Act, 2012 and the guide entitled Cumulative Effects Assessment Practitioner's Guide, 1999 (Footnote 13).	- 28	- Pilkani Nation (Aapátohsipikáni)	-28.7		-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	-28-1161o28-118; -28-1191o28-128; -28-128 to 28-130	n/a
1361 2	6	Effects Assessment	Pilkani Nation (Aapátohsipikáni)	6.6.3	Cumulative Effects Assessment	35	Footnote 13: Visit the Canadian Environmental Assessment Agency's website at: www.ceaa-acee.gc.ca/	- 28	- Piikani Nation (Aapátohsipikáni)	- 28.3	n/a	n/a	n/a	n/a	n/a
1362 2	6	Effects Assessment	Pilkani Nation (Aapátohsipilkáni)	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	- Pilkani Nation (Aapátohsipilkáni)	- 28.3	n/a	n/a	n/a	n/a	n/a
1363 2	6	Effects Assessment	Pilkani Nation (Aapátohsjoikáni)	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	- Pilkani Nation (Aapátohsipikáni)	-28.7	- Assessment of the Effects of Changes to the Environment on Plikani 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

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1364 2	6	Effects Assessment	Pilkani Nation (Aapátohsipikáni)	6.6.3	Cumulative Effects	36	The same valued components may be affected by other past, present, or reasonably	- 28	- Pilkani Nation	- 28.7	- Assessment of the Effects of	- 28.7.4.2	- Identifying Past, Present, and Reasonably Foreseeable	- 28-111 to 28-115	n/a
					Assessment		foreseeable physical activities.		(Aapátohsipikáni)		Changes to the Environment on		Projects and/or Activities		
											Pilkani Nation				
12/5	4	Efforts Assessment	Dilicani Mation (Agnétaboloitéan)	4.4.2	O mudativa Effoata	24	In its FIC the proposent will.	20	Dillegal Mation	n/o	2/0	n/o	a fa	n la	26
1305 2	0	Effects Assessment	Pilkani Nation (Aapátohsipikáni)	6.6.3	Cumulative Effects Assessment	30	In its EIS, the proponent will:	- 20	 Pilkani Nation (Aapátohsipikáni) 	IVa	IVa	IVa	iva	Iva	IVA
1366 2	6	Effects Assessment	Pilkani Nation (Aapátohsipikáni)	6.6.3	Cumulative Effects	36	Identify and provide a rationale for the valued components that will constitute the	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
					Assessment		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:								
1367 2	,	F66	Different Allendam (Anni danlaria Badan)		O	2/	- Abodelector and	- 28	Dille and Marklan	20.7	- Assessment of the Effects of	20.7.4	- Cumulative Effects Assessment of the Changes to the Enviror	20 1004- 20 120	n/a
1307 2	0	Effects Assessment	Pilkani Nation (Aapátohsipikáni)	6.6.3	Cumulative Effects Assessment	30	o Aboriginal peoples.	- 20	 Pilkani Nation (Aapátohsipikáni) 	- 28.7	Changes to the Environment on	- 28.7.4	- cumulative effects Assessment of the changes to the environ	1 - 20-100 (020-130	IVA
											Pikani Nation				
1368 2	6	Effects Assessment	Pilkani Nation (Aapátohsipikáni)	6.6.3	Cumulative Effects	36	Identify and justify the spatial and temporal boundaries for the cumulative effect	- 28	- Pikani Nation	- 28.7	- Assessment of the Effects of	- 28.7.4.1;	- Cumulative Effects Assessment Boundaries;	- 28-110 to 28-111;	n/a
					Assessment		assessment for each VC selected. The boundaries for the cumulative effects		(Aapátohsipikáni)		Changes to the Environment on	- 28.7.4.2	- Identifying Past, Present, and Reasonably Foreseeable	- 28-111 to 28-115	
							assessments will generally be different for each VC considered. These cumulative effects boundaries will also generally be larger than the boundaries for the				Pikani Nation		Projects and/or Activities		
	1						corresponding project effects;								
	1					<u> </u>		1	1	1					
1369 2	6	Effects Assessment	Pilkani Nation (Aapátohsipikáni)	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 	- 28	 Pilkani Nation (Aapátohsipikáni) 	- 28.7	 Assessment of the Effects of Changes to the Environment on 	- 28.7.4.2; - 28.7.4.3	 Identifying Past, Present, and Reasonably Foreseeable Projects and/or Activities; 	- 28-111 to 28-115; - 28-116 to 28-118	n/a
							each selected VC within the boundaries defined, and whose effects would act in		(Pilkani Nation		- Identification of Potential Cumulative Effects of the Changes		
	1						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						to the Environment on Pilkani Nation		
							74 of CEAA 2012;								
1370 2	6	Effects Assessment	Pilkani Nation (Aapátohsipikání)	6.6.3	Cumulative Effects	36	Describe the mitigation measures that are technically and economically feasible. The	- 28	- Pilkani Nation	- 28.9;	- Indigenous Impact Management	- 28.9	- Indigenous Impact Management Plan;	- 28-132 to 28-150;	n/a
1370 2	0	Effects Assessment	riikai ii vatioi i (Aapatorispikarii)	0.0.3	Assessment	30	proponent shall assess the effectiveness of the measures applied to mitigate the	- 20	(Aapátohsipikáni)	- 28.10	Plan;	- 28.10.2	- Potential Impact on Pikani Nation's Rights and Interests	- 28-153 to 28-194	Iva
							cumulative effects. In cases where measures exist that are beyond the scope of the				- Assessment of Potential Impacts on	n			
							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.				the Pilkani Nation's Rights and Interests				
							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;								
1371 2	6	Effects Assessment	Pilkani Nation (Aapátohsipikáni)	6.6.3	Cumulative Effects	37	Develop a follow-up program to verify the accuracy of the assessment or to dispel th	- 28	- Pikani Nation	- 28.9	- Indigenous Impact Management	- 28.9	- Indigenous Impact Management Plan	- 28-132 to 28-150	n/a
					Assessment		uncertainty concerning the effectiveness of mitigation measures for certain cumulative effects.		(Aapátohsipikáni)		Plan				
1372 2	6	Effects Assessment	Pilkani Nation (Aapátohsipikáni)	6.6.3	Cumulative Effects	36	Determine the significance of the cumulative effects; and	- 28	- Pilkani Nation	- 28.7	- Assessment of the Effects of	- 28.7.4.4;	- Potential Residual Cumulative Effects of the Changes to the	- 28-119 to 28-128;	n/a
					Assessment				(Aapátohsipikáni)		Changes to the Environment on	- 28.7.4.5	Environment on Pilkani Nation;	- 28-128 to 28-130	
											Pikani Nation		- Summary of Cumulative Effects Assessment of the Changes to the Environment on Pilkani Nation		
1373 2	6	Effects Assessment	Pilkani Nation (Aapátohsipikáni)	6.6.3	Cumulative Effects	37	The proponent is encouraged to consult with key stakeholders prior to finalizing the	- 4	- Consultation and	- 4.4	- Indigenous Communities	- 4.4.4.2.2;	- Schedule C Nations Engagement Activities;	- 4-24 to 4-25;	n/a
	1				Assessment		choice of VCs and the appropriate boundaries to assess cumulative effects.		Engagement		Consultation and Engagement	- 4.4.5	- Indigenous Communities Key Issues Summary Table	- 4-31 to 4-41	
	<u></u>				<u> </u>	<u>L</u>		1		<u>l</u>		<u> </u>			
1374 2	8	Follow-up and Monitoring	Pilkani Nation (Aapátohsipikáni)	8	Follow-up and Monitoring	37	Afollow-up program is designed to verify the accuracy of the effects assessment and to	- 28	- Pilkani Nation	- 28.9;	- Indigenous Impact Management		- Indigenous Impact Management Plan;	- 28-132 to 28-150;	n/a
	1	Programs			Programs		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		(Aapátohsipikáni)	- 28.11	Plan; - Follow-up Strategy	- 28.11	- Follow-up Strategy	- 28-195 to 28-196	
						1	measures and controls are in place in order to decrease the potential for environmental	- 33	[
	1						degradation during all phases of project development, and to provide clearly defined action plans and emergency response procedures to account for human and		 Management and Monitoring Plans 	- 33.4	- Management Plans	- 33.4.1.1; - 33.4.1.3;	Air Quality and Greenhouse Gas Management Plan; Ecological Restoration Plan;	- 33-6 to 33-15; - 33-25 to 33-44;	
	1						environmental health and safety.					- 33.4.1.4;	- Erosion and Sediment Control Plan;	- 33-44 to 33-51;	
	1											- 33.4.1.5; - 33.4.1.8;	- Fish and Fish Habitat Management Plan; - Site Water Management Plan;	- 33-51 to 33-64; - 33-87 to 33-166;	
	1											- 33.4.1.11;	Vegetation and Ecosystems Management and Monitoring	- 33-184 to 33-197;	
	1											- 33.4.1.13	Plan; - Wildlife Management and Monitoring Plan	- 33-204 to 33-222	
1275 2		Follow up and Manitoring	Dilkani Nation / Agnétakeinikéuni	0.1	Follow up Drogram	27	The duration of the follow up program shall be as long as year itself for the	20	Dikani Nation	20.0	Indiannus Impost Manager:+	20.0	- Wildlife Management and Monitoring Plan	20 1221020 150	n/a
1375 2	8	Follow-up and Monitoring Programs	Pilkani Nation (Aapátohsipikáni)	8. 1	Follow-up Program	3/	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	 Pilkani Nation (Aapátohsipikáni) 	- 28.9	 Indigenous Impact Management Plan 	- 28.9	- Indigenous Impact Management Plan	- 28-132 to 28-150	lva
						1									
1376 2	8	Follow-up and Monitoring	Pilkani Nation (Aapátohsipikáni)	8.1	Follow-up Program	37	The EIS shall present a preliminary follow-up program in particular for areas where	- 28	- Pikani Nation	- 28.9;	- Indigenous Impact Management		- Indigenous Impact Management Plan;	- 28-132 to 28-150;	n/a
	1	Programs					scientific uncertainty exists in the prediction of effects. This program shall include:		(Aapátohsipikáni)	- 28.11	Plan; - Follow-up Strategy	- 28.11	- Follow-up Strategy	- 28-195 to 28-196	
1377 2	8	Follow-up and Monitoring	Pilkani Nation (Aapátohsipikáni)	8.1	Follow-up Program	37	Objectives of the follow-up program and the VCs targeted by the program;	- 28	- Pilkani Nation	- 28.9;	- Indigenous Impact Management	- 28.9	- Indigenous Impact Management Plan;	- 28-132 to 28-150;	n/a
,	Ĭ	Programs	. s.com vaccom (respector signically		. son aprrogram	3,	======================================	123	(Aapátohsipikáni)	- 28.11	Plan;	- 28.11	- Follow-up Strategy	- 28-195 to 28-196	
					<u> </u>	L		<u> </u>			- Follow-up Strategy				
1378 2	8	Follow-up and Monitoring	Pilkani Nation (Aapátohsipikáni)	8.1	Follow-up Program	37	List of elements requiring follow-up;	- 28	- Pikani Nation	- 28.9	- Indigenous Impact Management	- 28.9	- Indigenous Impact Management Plan	- 28-132 to 28-150	n/a
		Programs				1			(Aapátohsipikáni)		rian				
1379 2	8	Follow-up and Monitoring	Pilkani Nation (Aapátohsipikáni)	8.1	Follow-up Program	37	Number of follow-up studies planned as well as their main characteristics (list of the	- 28	- Pikani Nation	- 28.9	- Indigenous Impact Management	- 28.9	- Indigenous Impact Management Plan	- 28-132 to 28-150	n/a
	1	Programs					parameters to be measured, planned implementation timetable, etc.);		(Aapátohsipikáni)		Plan				
	1														
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Mark				Guidelines for the Prepara	tion of an Environmen	ntal Impact Statement (Februa	ary 20, 201	15)						Environmental Impact Statement		
Part	ID Par	t FISG Section#	Section Title		Subsection#	Subsection Title	Pane	FIS Guideline Description	Chanter#	Chanter Title	Section#	Section Title	Subsection#	SubsectionTitle	Page	Annendices
No. Process	1000	e Elsoscomi		*	Subsections.		rage									Аррениясь
A	1380 2	8		Piikani Nation (Aapatonsipikani)	8.1	Follow-up Program	3/		- 33							rva
Part																
A																
No.																
Part													- 33.4.3.4	- mulgenous impact Management Fian	- 33-204 (0 33-200	
	1381 2	8		Pilkani Nation (Aapátohsipikáni)	8.1	Follow-up Program	37	Mechanism to disseminate follow-up results among the concerned populations;	- 33		- 33.4	- Management Plans				n/a
Part			Programs							ivionitoring Plans						
Part													- 33.4.1.5.8;			
Part																
Part																
March Marc													- 33.4.3.1.7;		- 33-252;	
Manual Content													- 33.4.3.3.7		- 33-261 to 33-262	
Pages Page																
Pages Page	1382 2	8	Follow-up and Monitoring	Pilkani Nation (Aapátohsinikáni)	8.1	Follow-up Program	37	Accessibility and sharing of data for the general population.	- 33	- Management and	- 33.4	- Management Plans	- 33.4.1.1.9		- 33-13 to 33-15:	n/a
Part								y					- 33.4.1.3.8;	- Annual Reporting Requirements;	- 33-44;	
12 1																
1970 1970																
12 1																
Part																
10 10 10 10 10 10 10 10																
Page														Feedback		
	1383 2	8		Pilkani Nation (Aapátohsipikáni)	8.1	Follow-up Program	38		- 33		- 33.4	- Management Plans				n/a
13 1			Programs							Monitoring Plans			- 33.4.3.3	- Indigenous Engagement and Reporting Plan	- 33-257 to 33-263	
Second Continue								,								
	1384 2	8	Follow-up and Monitoring	Pilkani Nation (Aapátohsipikáni)	8.1	Follow-up Program	38		- 33		- 33.4	- Management Plans				n/a
Major Majo			Programs							Monitoring Plans			- 33.4.3.3	- Indigenous Engagement and Reporting Plan	- 33-257 to 33-263	
Page								inechanism between triese organizations and the proponent.								
Page 1 Page 1 Page 1 Page 2 Pa	1385 2	8	Follow-up and Monitoring	Pilkani Nation (Aapátohsipikáni)	8.2	Monitoring	38	The proponent will prepare an environmental monitoring program for all phases of the	- 28	- Pilkani Nation	- 28.9	- Indigenous Impact Management	- 28.9	- Indigenous Impact Management Plan	- 28-132 to 28-150	n/a
A			Programs							(Aapátohsipikáni)		Plan				
August A									. 33		- 33 4		- 33 4 1 1·	Air Quality and Greenhouse Gas Management Plan	- 33-6 to 33-15:	
Part										- Management and	55.1					
Second Continue of the Conti										Monitoring Plans						
Part)							
Part																
February Plant February and Markins Passas National Register of the Composed of the Comp													- 33.4.1.13	Plan;	- 33-204 to 33-222	
Programs														-		
1307 2 6 Follow-quand Montrology Programs 120 12	1386 2	8		Pilkani Nation (Aapátohsipikáni)	8.2	Monitoring	38		- 33		- 33.4	- Management Plans				n/a
Second Continue			rrograms					monitoring program, including the:	1	WORKONING PIANS						
1387 2 8 Follow-up and Monitoring Plan 132 4 1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1													- 33.4.1.5;	- Fish and Fish Habitat Management Plan;	- 33-51 to 33-64;	
Second Continue																
1387 2 8 Follow up and Monitoring Parameters of the components of														Plan;		
And the measures and means planned to protect the environment: And the measures and means planned to protect the environment the environment than the means of the ment of the protect			1											- Wildlife Management and Monitoring Plan		
And the measures and means planned to protect the environment: And the measures and means planned to protect the environment the environment than the means of the ment of the protect	1387 2	8	Follow-up and Monitoring	Pilkani Nation (Aanátohsinikáni)	8.2	Monitoring	38	Identification of the interventions that nose risks to one or more of the components.	- 33	- Management and	- 33.2:	- Environmental Management	- 33.2.4	- Adaptive Management	- 33-3 to 33-5:	n/a
Second Continue		Ī					1					System Framework;	- 33.4.1.1.10;	- Monitoring Program;	- 33-15;	
33.4 1.5 - - - - - - - - -												- Management Plans				
Register of the control of the contr																
1388 2 8 Follow-up and Monitoring Programs 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 4 - Management Plan -33 4 1.11; -34 - Management Plan -33 4.1.1; -34 - Management Plan -33 4.1.1; -34 - Management Plan -35 4.1.4; -35 4.1.4; -36 - Management Plan -37 4.1.1; -38 - Management Plan -38 4.1.1; -38 4.1.1; -38 4.1.1; -38 4.1.1; -38 4.1.4; -38 4.1.1; -48 Coulty and Greenhouse Gas Management Plan: -38 4.1.1; -38 4.1.1; -38 4.1.1; -48 Coulty and Greenhouse Gas Management Plan: -38 4.1.1; -38 4.1.1; -48 Coulty and Greenhouse Gas Management Plan: -38 4.1.1; -38 4.1.1; -48 Coulty and Greenhouse Gas Management Plan: -38 4.1.1; -48 Coulty and Greenhouse Gas Management Plan: -38 4.1.1; -48 Coulty and Greenhouse Gas Management Plan: -38 4.1.1; -48 Coulty and Greenhouse Gas Management Plan: -38 4.1.1; -48 Coulty and Greenhouse Gas Management Plan: -38 4.1.1; -48 Coulty and Greenhouse Gas Management Plan: -38 4.1.1; -48 Coulty and Greenhouse Gas Management Plan: -38 4.1.1; -48 Coulty and Greenhouse									1				- 33.4.1.8.8;	- Trigger Action and Response Plan (TARP);	- 33-120 to 33-122;	
1388 2 8 Follow-up and Monitoring Programs Pikan Nation (Apatohspikan) 8.2 Monitoring Program where foreseable (e.g., location of interventions, planned protocols, list of measured parameters, analytical methods employed, schedule, human, and financial resources required): -33																
Follow-up and Monitoring Programs Follow-up and Monitoring Programs Follow-up and Monitoring Programs Follow-up and Monitoring Programs Follow-up and Monitoring Program where fore-seeable (e.g., location of interventions, planned protocols, list of measured parameters, analytical methods employed, schedule, human, and financial resources required); Analytical methods employed, schedule, human, and financial resources required); Analytical methods employed, schedule, human, and financial resources required); Analytical methods employed, schedule, human, and financial resources required); Analytical methods employed, schedule, human, and financial resources required); Analytical methods employed, schedule, human, and financial resources required); Analytical methods employed, schedule, human, and financial resources required); Analytical methods employed, schedule, human, and financial resources required); Analytical methods employed, schedule, human, and financial resources required); Analytical methods employed, schedule, human, and financial resources required); Analytical methods employed, schedule, human, and financial resources required); Analytical methods employed, schedule, human, and financial resources required); Analytical methods employed, schedule, human, and financial resources required); Analytical methods employed, schedule, human, and financial resources required); Analytical methods employed, schedule, human, and financial resources required); Analytical methods employed, schedule, human, and financial resources required); Analytical methods employed, schedule, human, and financial resources required); Analytical methods employed, schedule, human, and financial resources required); Analytical methods employed, schedule, human, and financial resources required); Analytical methods employed, schedule, human, and financial resources required); Analytical methods employed schedule, human, and financial resources required); Analytical methods employed schedule, human, and fi																
analytical methods employed, schedule, human, and financial resources required); -33 -33.4 -33.4 -33.4 -33.4 -33.4.1: -Alanagement Plans -33.4.1.1: -Air Quality and Greenhouse Gas Management Plan; -33.25 to 33-4t; -33.4.1.5: -5te hand Fish Habitat Management Plan; -33.4 to 33-5t; -33.4.1.6: -33.4.1.6: -33.4.1.6: -33.4.1.11: -4ir Quality and Greenhouse Gas Management Plan; -33-25 to 33-4t; -33-25 to 33-4t; -33-25 to 33-4t; -33-4 to 33-5t; -33.4.1.6: -33.4.1.1: -4ir Quality and Greenhouse Gas Management Plan; -33-5t to 33-15; -33-4t to 33-5t; -33.4.1.6: -33.4.1.6: -33.4.1.11: -4ir Quality and Greenhouse Gas Management Plan; -33-5t to 33-4t; -33-6t to 33-16; -33.4.1.6: -33.4.1.11: -4ir Quality and Greenhouse Gas Management Plan; -33-5t to 33-4t; -33-6t to 33-16; -33-16t to 33-16t; -33-18t to 33-18t to 33-16t; -33-18t to 33-18t to 33-16t; -33-18t to 33-18t to	1388 2	8		Pilkani Nation (Aapátohsipikáni)	8.2	Monitoring	38		- 28		- 28.9	- Indigenous Impact Management				r/a
-3333.4 -			Programs							(Aapátohsipikáni)		Plan				
- Management and Monitoring Plans - 33.4.1.3: - Ecological Restoration Plan: - 33.25 to 33.44; - 33.4.1.5: - Ecological Restoration Plan: - 33.25 to 33.44; - 33.4.1.5: - Ecological Restoration Plan: - 33.25 to 33.45; - 33.4.1.5: - Esh and Fish Habitat Management Plan: - 33.51 to 33.04; - 33.4.1.8: - Site Water Management Plan: - 33.87 to 33.106; - 33.4.1.11; - Vegration and Ecosystems Management and Monitoring - 33.204 to 33.222								ылыу жалтын оозын роуча, энтооно, пантан, ана планыя гезовічествецитест;	- 33		- 33.4		- 33.4.1.1;	- Air Quality and Greenhouse Gas Management Plan;		
- 33.4.1.5; - Fish and Fish Habitat Management Plan; - 33-51 to 33-64; - 33.4.1.11; - Site Water Management Plan; - 33-81 to 33-165; - 33.4.1.11; - Site Vater Management and Monitoring - 33-184 to 33-167; - 33.4.1.13 Plan; - 33.4.1.13 Plan; - 33.204 to 33.222														- Ecological Restoration Plan;		
-33.4.1.8; -Site Water Management Plan; -33-87 to 33-166; -33.4.1.11; -Vegetation and Ecosystems Management and Monitoring -33-184 to 33-197; -33.4.1.13 Plan; -33-204 to 33-222										Monitoring Plans						
-33.4.1.11; -Vegetation and Ecosystems Management and Monitoring -33.484 to 33.197; -33.4.1.13 Plan; -33.204 to 33.222																
													- 33.4.1.13	- Wildlife Management and Monitoring Plan	- 33-2041033-222	

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ID	Part	EISG Section#	Section Title	Discipline/	Subsection#	Subsection Title	Page EIS Guideline Description	Chapter# ChapterTitle	Section#	Section Title	Subsection#	Subsection Title	Page	Appendices
1389		8	Follow-up and Monitoring Programs	IndigenousCommunity PilkaniNation (Aapatohsipikáni)	8.2	Monitoring 3	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 objections 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;	- Adaptive Management; - Monitoring Program; - Restoration Monitoring; - Monitoring Program; - Fish Trigger Action Response Plan; - Trigger Action Response Plan (TARP);	-33-3 to 33-5; -33-15; -33-43; -33-50 to 33-51; -33-63 to 33-65; -33-120 to 33-122;	Nyperiules
1390	2	8	Follow-up and Monitoring Programs	Pilkani Nation (Aapátohsipikáni)	8.2	Monitoring 3	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 -	- 33.4.1.11.5; - 33.4.1.13.8 - 33.4.1.1.9; - 33.4.1.3.8;	- Follow-up Strategy; - Monitoring - Reporting Requirements; - Annual Reporting Requirements;	- 33-191 to 33-197; - 33-219 to 33-222 - 33-13 to 33-15; - 33-44;	n/a
											- 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; -Reporting Requirements; -Reporting Process; -Reporting Requirements; -Reporting Requirements; -Community Relations and Communication Plan Implementation; -Framework for Tracking and Responding to Indigenous Feedback	- 33-50; - 33-61; - 33-165 to 33-166; - 33-197; - 33-222; - 33-252; - 33-261 to 33-262	
1391	2	8	Follow-up and Monitoring Programs	Plikani Nation (Aapátohsipikáni)	8.2	Monitoring 3	8 • Monitoring and management practices and procedures to be applied during all phase 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.	s -11 - Surface Water Quality Assessment -33 - Management and	- 11.5; - 11.7		- 11.5.3; - 11.7 - 33.4.1.5;	- Mitigation Measures; - Follow-up Strategy - Fish and Fish Habitat Monitoring Plan;	- 11-51 to 11-62; - 11-120 to 11-121	nva
								Monitoring Plans	- 33.4		- 33.4.1.8	- Site Water Management Plan	-33-87 to 33-166	
1392	1	Skska Nation 4	Preparation and Presentation of the Environmental Impact Statement		4.2	Study Strategy and 1 Methodology	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.		-29.6	and Rights and Interests	-29.6	- Sikska 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	Sik-sik-a Nation	4.2	Study Strategy and 1 Methodology	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 ETS, the ETS will document these discrepancies and the rationale for the proponent's selection of information.	- 29 - Siksika Nation	- 29.5		-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 1 Aboriginal Traditional Knowledge	Subsection 19(3) of CEAA 2012 states that "the environmental assessment of a designated project may take into account community knowledge and Aboriginal traditionalknowledge". 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		4	Preparation and Presentation of the Environmental Impact Statement		4.3.2	Community Knowledge and 1 Aboriginal Traditional Knowledge	knowledge to which it has access or that is acquired through Aboriginal and public engagement activities, in keeping with appropriate ethic al 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	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		6	Effects Assessment	Siksika Nation	6.1	Project Setting and Baseline 2 Conditions	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		- Sik sika Nation Baseline Conditions and Rights and Interests	- 29-26 to 29-52	n/a
1398		6		Siksika Nation	6.1	Project Setting and Baseline 2 Conditions	2 Should other VCsbe 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
1399	2	·	Effects Assessment	Sik-sik-a Nation	6.1	Project Setting and Baseline 2 Conditions	2 To determine the appropriate spatial boundaries to describe the baseline information, refer to Section 3.3.3 (Part 1). At a minimum, the ETS will include a description of:	-29 -Sikska Nation	- 29.6; - 29.7; - 29.10	and Rights and Interests; - Assessment of the Effects of Changes to the Environment on	-29.6.5; -29.6.6; -29.7.2.1; -29.7.4.1.1; -29.10.1.2	- Community, Reserves, and Traditional Territory: - Sksik a 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	nva
1400	2	6	Effects Assessment	Siksika Nation	6.1.9	Aboriginal Peoples 2	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 characterise 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

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ID	Part EISG Section#	Section Title	Discipline/ IndigenousCommunity	Subsection#	Subsection Title	Page	ETS 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		- 29.1.2.1; - 29.6.5; - 29.6.6	- Indigenous Communities; - Community, Reserves, and Traditional Territory; - Skska 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	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 campsand 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		- Siksika Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes		n/a
1405 2	6	Effects Assessment	Siksika Nation	6.1.9	Aboriginal Peoples	21	Reliance on country foods:	- 29	- Siksika Nation	- 29.6	- Siksika Nation Baseline Conditions and Rights and Interests	- 29.6.6.7 - 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	- 29-44 to 29-47	rva
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	Recreationaluses:	- 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	Na Na
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	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	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	and Rights and Interests	- 29.6.6	- Siksika Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes		n/a
1412 2	6	Effects Assessment	Siksika Nation Siksika Nation	6.1.9	Aboriginal Peoples	27	Frequency, duration, or timing of traditional practices Company to the property of the p	- 29	- Siksika Nation	-29.6	- Siksika Nation Baseline Conditions and Rights and Interests		Skska Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes Ceremonia/Sacred Areas:	- 29-41 to 29-42;	n/a
	6	Effects Assessment		6.1.9	Aboriginal Peoples	21	 Cultural values associated with the area affected by the Project and the traditional uses identified: 	- 29	- Siksika Nation	-29.6	and Rights and Interests	- 29.6.6.4; - 29.6.6.5; - 29.6.6.6	- Access and Travel Routes; - Physical and Cultural Heritage	- 29-42 to 29-43; - 29-43 to 29-44	nva
1414 2	6	Effects Assessment	Siksika Nation	6.1.9	Aboriginal Peoples	21	 Physical and cultural heritage (Footnote 8) (including any site, structure or thing of archaeological, paleontological, historical, or architectural significance) 	-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	rva
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	- Skeska 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	Sikska Nation	6.1.9	Aboriginal Peoples		Any other baseline information that supports the analysis of predicted effects on Abordinal peoples will be included as necessary. The EIS will also indicate how input from Abordinal 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		-29.6.6	- History and Ethnography; - Sikska Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes		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 followings VCs:	- 29	- Siksika Nation	n/a	n/a	n/a	n/a	n/a	r/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

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1D 1420	· u.v.	EISG Section#	Section Title Effects Assessment	Indigenous Community Siksika Nation	Subsection#	Subsection Title Aboriginal Peoples	Page	EIS Guideline Description The current uses of land and resources for traditional purposes, including, but not limite.	Chapter#	Chapter Title - Siksika Nation	Section#	Section Title - Assessment of the Effects of	Subsection# - 29.7.3;	Subsection Title - Potential Effects of the Changes to the Environment on	Page - 29-59 to 29-97;	Appendices
1420				SHAROL VOLKAI		Acong and Copies	31	to:		Saksahad 194 dadar	- 29.8; - 29.9; - 29.10	Changes to the Environment on Skiska Nation: - Overview of the Changes to the Environment on Skiska Nation and their Perspectives: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on Skiska Nation's Rights and Interests	-29.7.4; -29.8; -29.9; -29.10.2	Siksika Nation: - Ournulative 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	- 29-97, 29-100 to 29-122; - 29-123 to 29-124; - 29-124 to 29-142; - 29-145 to 29-184	
1421	2	6	Effects Assessment	Sikska Nation	6.3.5	Aboriginal Peoples	31	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 f	- Sikska Nation	- 29.7; - 29.9; - 29.10	Plan; - Assessment of Potential Impacts on Siksika Nation's Rights and Interests	-29.7.3.2: -29.7.3.3; -29.7.4.4; -29.7.4.5; -29.9.1; -29.9.2; -29.9.3; -29.9.6; -29.10.2.1; -29.10.2.1;	Characterization of Potential Residual Effects of the Changes to the Environment: -Summary of Potential Residual Effects of the Changes to the Environment on Sikska Nation: -Identification of Potential Cumulative Effects of the Changes to the Environment on Sikska Nation: -Potential Residual Cumulative Effects of the Changes to the Environment on Sikska Nation: -Summary of Cumulative Effects Assessment of the Changes to the Environment on Sikska Nation: -Summary of Cumulative Effects Assessment of the Changes to the Environment on Sikska 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 Hunting and Gathering Purposes: -Physical and Cultural Heritage, and Change to any Structure, Site, or Thing that sof 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 Impact sto Siksika Nation's Rights and Interests	- 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; - 29-130 to 29-130; - 29-1331 to 29-142; - 29-131 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	Any effects of alterations to access into the areasused 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	- 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; -29,7.4.5; -29,7.4.5; -29,9.6; -29,10.2.1.4; -29,10.2.1.4;	- 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; - 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 so fil 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 Impact sto Siksika Nation's Rights and Interests	- 29-1201029-122: - 29-1301029-131; - 29-1331029-142: - 29-167, 29-1711029-173; - 29-179, 29-1821029-184	n/a

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1423	2	6	Effects Assessment	Sik-sika 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	Plan: - Assessment of Potential Impacts on Siksika Nation's Rights and Interests	-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 Sikska Nation; - Identification of Potential Cumulative Effects of the Changes to the Environment on Sikska 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 Sikska 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 Impact sto Siksika Nation's Rights and Interests	-29-90 to 29-93: -29-97 to 29-99: -29-110 to 29-110; -29-110 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	 How project construction timing correlates to the liming of traditional practices, and any potential impacts resulting from overlapping periods 	- 29	- Siksika Nation	- 29.7; - 29.8; - 29.9; - 29.10	Changes to the Environment on Siksika Nation; - Overview of the Changes to the	-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	- 29.7.3; - 29.7.4; - 29.8; - 29.9; - 29.10.2	-Potential Effects of the Changes to the Environment on Skiska Nation: - Cumulative Effects Assessment of the Changes to the Environment on Skiska Nation: - Overview of the Changes to the Environment on Skiska Nation and their Perspectives: - Indigenous Impact Management Plan: - Potential Impact on Skiska 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	Effec ts 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	- Sksika Nation	- 29.7; - 29.8; - 29.9; - 29.10		- 29.7.3; - 29.7.4; - 29.8; - 29.9; - 29.10.2	- Potential Effects of the Changes to the Environment on Sksika Nation: - Cumulative Effects Assessment of the Changes to the Environment on Sksika Nation; - Overview of the Changes to the Environment on Sksika Nation; Nation and the Perspectives: - Indigenous Impact Management Plan; - Potential Impact on Sksika 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	-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		 Human health, considering, but not limited to, potential changes in air quality, quality and availability of country foods, drinkin yeater quality, and nobe 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 polutants of concern may be necessary to adequately characterize potential risks to human health: 	-29	-Human and Ecological Health Assessment -Siksika Nation	- 22.5 - 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	-22.5.2.2: -25.5.4.2.3; -22.5.4.3.3 -29.7.3.2.7; -29.7.4.3; -29.7.4.4.5; -29.7.4.5; -29.9.6; -29.9.6; -29.10.2.1.5; -29.10.2.2	- Obscussion of Potential Effects: - Potential Project Effects to Human Health: - Human Health - Change to Social and Health Conditions: - Summany 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: - Summany 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: - Summany of the Assessment on the Impact sto Siksika Nation's Rights and Interests	- 22-30 to 22-33; - 22-47 to 22-51; - 22-54 to 22-55 - 29-97 to 29-96; - 29-97 to 29-910; - 29-107 to 29-110; - 29-1120 to 29-120; - 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

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	D Part	EISG Section#	Section Title	Indigenous Community	Subsection#	Subsection Title	Page	EIS Guideline Description	Chapter#	Chapter Title	Section#		Subsection#	Subsection Title	Page	Appendices
142	9 2	6	Effects Assessment	Sik-sik-a Nation	6.3.5	Abortginal Peoples	32	ocio-economic conditions, including, but not limited to;	- 29	- Siksika Nation	-29.7; -29.9; -29.10	Changes to the Environment on		- Summary of Potential Residual Effects of the Changes to the Environment on the Skiska Nation; - Identification of Potential Cumulative Effects of the Changes to the Environment on Skiska Nation; - Change to Social, Health, and Economic Conditions - Summary of Cumulative Effects Assessment of the Changes to the Environment on Skiska Nation;	2-9-93 to 29-96; 2-9-96 to 29-97; 2-9-97; 2-9-97 to 29-99; 2-9-107 to 29-10; 2-9-118 to 29-120; 2-9-120 to 29-122; 2-9-131 to 29-133; 2-9-133 to 29-142; 2-9-179; 2-9-182 to 29-184	n/a
	0 2	6	Effects Assessment	Siksika Nation	6.3.5	Abortiginal Peoples		The use of navigable waters:	- 29	- Siksika Nation	-29.7; -29.9; -29.10	Changes to the Environment on	.7.4.5; 9.5; 9.6; 10.2.1.5; 10.2.2	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	- 29-97 to 29-99; - 29-107 to 29-110; - 29-118 to 29-120; - 29-120 to 29-122; - 29-131 to 29-132; - 29-133 to 29-142; - 29-173, 29-176 to 29-179; - 29-179, 29-182 to 29-184	n/a
143	1 2	6	Effects Assessment	Sik-sik-a Nation	6.3.5	Abortginal Peoples	32 o	Forestry and logging operations:	- 29	- Siksika Nation	-29.7; -29.9; -29.10	Changes to the Environment on		- Summary of Potential Residual Effects of the Changes to the Environment on the Siksika Nation;	-29-93 to 29-96; -29-96 to 29-97; -29-97; -29-97 to 29-99; -29-110 to 29-110; -29-120 to 29-120; -29-120 to 29-122; -29-131 to 29-133; -29-133 to 29-133; -29-173, 29-174 to 29-179; -29-179, 29-182 to 29-184	n/a
	2 2	6	Effects Assessment	Siksika Nation	6.3.5	Abortiginal Peoples		Commercial fishing, hunting, trapping, and gathering activities:	- 29	- Siksika Nation	- 29.7; - 29.9; - 29.10	Changes to the Environment on	.7.4.5; 9.5; 9.6; 10.2.1.5; 10.2.2	Environment on the Sikska Nation: - Identification of Potential Cumulative Effects of the Changes to the Environment on Sikska Nation: - Change to Social, Health, and Economic Conditions; - Summany of Cumulative Effects Assessment of the Changes to the Environment on Sikska Nation: - Social, Health, and Economic Conditions Impact Management; - Impact on Social, Health, and Economic Conditions; - Summany of the Assessment on the Impacts to Sikska Nation's Rights and Interests	- 29-173, 29-176 to 29-179; -29-179, 29-182 to 29-184	n/a
143	3 2	6	Effects Assessment	Siksika Nation	6.3.5	Abortginal Peoples	32 0	Commercial out fitters: and	-29	- Siksika Nation	-29.7; -29.9; -29.10	Changes to the Environment on	7.3.2.7; 7.3.2.8; 7.3.2.9; 7.3.3.3; 7.4.3; 7.4.4.5; 7.4.5; 9.5; 9.6; 10.2.1.5; 10.2.2.5	- Change to Social and Health Conditions: - Change to Economic 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 Siskisk Nation: - Identification of Potential Cumulative Effects of the Changes to the Environment on Siskisk Nation: - Change to Social, Health, and Economic Conditions: - Summary of Cumulative Effects Assessment of the Changes to the Environment on Siskisk Nation: - Social, Health, and Economic Conditions Impact Management: - Impact on Social, Health, and Economic Conditions: - Summary of the Assessment on the Impacts to Siskiska Nation's Rights and Interests	- 29-120 to 29-122; - 29-131 to 29-133;	n/a

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143		6	Effects Assessment	Indigenous Community Siksika Nation	6.3.5	Aboriginal Peoples	32 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 Sikska Nation: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on Sikska 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;	Change to Social and Health Conditions: - Change to Economic Conditions: - Change to Economic Conditions: - Limitations of the Assessment of Socio-Economic Conditions: - Summany of Potential Residual Effects of the Changes to the Environment on the Sikska Nation: - Identification Of Potential Cumulative Effects of the Changes to the Environment on Sikska Nation: - Change to Social, Health, and Economic Conditions: - Summany of Cumulative Effects Assessment of the Changes to the Environment on Sikska Nation: - Social, Health, and Economic Conditions Impact Management: - Impact on Social, Health, and Economic Conditions - Impact on Social, Health, and Economic Conditions - Summany of the Assessment on the Impacts to Siksika Nations's Rights and Interests	29-93 to 29-96; -29-96 to 29-97; -29-97 to 29-99; -29-107 to 29-91; -29-118 to 29-120; -29-120 to 29-122; -29-131 to 29-133;	n/a
143	2	6	Effects Assessment	Siksika Nation	6.3.5	Aboriginal Peoples		 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	- 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: - Change to 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 Impact s to Siksika Nation's Rights and Interests	- 29-133 to 29-142; - 29-167, 29-171 to 29-173; - 29-179, 29-182 to 29-184	n/a
143	2	6	Effects Assessment	Siksika Nation	6.3.5	Abortiginal Peoples	32	o The lossor destruction of physical and cultural heritage:	-29	- Siksika Nation	- 29.7; - 29.9; - 29.10	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; -29.9.6; -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 Sikska Nation; - Identification of Potential Cumulative Effects of the Changes to the Environment on Sikska 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 Sikska 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 Impact so 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 29-131; - 29-130 to 29-131; - 29-130 to 29-142; - 29-167, 29-171 to 29-173; - 29-179, 29-182 to 29-184	n/a
143	2	6	Effects Assessment	Sikska Nation	6.3.5	Abortiginal Peoples	32	o Changes to access to physical and cultural heritage; and	-29	- Siksika Nation	- 29.7: - 29.9: - 29.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Siksika Nation's Rights and Interests		- 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 Purposs: 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	29-1161029-118: -29-1201029-122: -29-1301029-131: -29-1331029-142: -29-167, 29-1711029-173: -29-179, 29-1821029-184	n/a

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1438	2	6	Effects Assessment	Siksika Nation	6.3.5	Aboriginal Peoples	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 Sksk & Nation: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on Skska Nation's Rights and Interests		- 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 Sikska Nation: - Identification of Potential Cumulative Effects of the Changes to the Environment on Sikska 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 Sikska 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 Nations Rights and Interests	- 29-90 to 29-93; - 29-97 to 29-99; - 29-107 to 29-110; - 29-121 to 29-118; - 29-120 to 29-122; - 29-130 to 29-131; - 29-131 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	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	Changes to the Environment on Siksika Nation; - Overview of the Changes to the	- 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	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 condition in the EA decision statement and in other compliance and enforcement mechanisms provided by other authorities' permitting or licensing processes.		- Siksika Nation	- 29.9	- Indigenous Impact Management Plan	- 29.9	- Indigenous Impact Management Plan	-29-1241029-142	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	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	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 :	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	The EIS will further discuss the mechanisms the proponent would use to require its contract ors and sub-contract ors 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		6	Effects Assessment	Siksika Nation	6.4	Mitigation	The EIS will then describe mitgation 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 mitigations 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.	5,	- Siksika Nation	-29.9	- Indigenous Impact Management Plan		- Indigenous Impact Management Plan	-29-1241029-142	rva
1447	2	6	Effects Assessment	Siksika Nation	6.4	Mitigation	The ETS 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 :	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

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1449 2	6	Effects Assessment	Indigenous Community Siksika Nation	6.4	Mitigation	33	The reasons for determining if the miligation 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	- 29.10.2	- 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 miligation measures were considered, and explain why they were rejected. Trade-offs between cost savings and effectiveness of the various forms of miligation 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	- 29.10.2	- Indigenous Impact Management Plan: - Potential Impacts on Six-six a 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 miligation 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 effect is 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	- 29.10.2	- 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 militigate 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	- 29.10.2	- 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	- Sīksīka 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	- 29.10.2;	- 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
2	6	Effects Assessment	Sikska 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 VIS 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	Changes to the Environment on	- 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 Skiska 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
2	6	Effects Assessment	Sikska Nation	6.5	Significance of Residual Effects	34	The ETS 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 Determining Whether a Project is Likely to Cause Significant Adverse Environmental Effects (Footnote 12).	- 29	- Siksika Nation	- 29.7; - 29.10	- Assessment of the Effects of the Changes to the Environment on Skrisk a Nation Assessment of Potential Impacts on Skriska 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 Severify of Adverse Impacts on Siksika Nations 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	r/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.ceaa-acee.gc.ca/default.asp?lang=En&n=D213D286-1&offset=&toc=hide	- 29	- Siksika Nation	n/a	n/a	n/a	n/a	n/a	n/a
2	6	Effects Assessment	Sikska 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. Abortiginal groups, and the public for ore-live 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 Sikska Nation: Assessment of Potential Impacts on Sikska 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 Severify of Adverse Impacts on Siksika Nation Sikpits and Interests: - Summary of the Assessment on the Impacts to Siksika Nation's Rights and Interests 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	Sikska 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 object lives such as prescribed maximum levels of emissions or discharges of specific hazardous agents into the environment. The Ek Valley Water Quality Plan should be taken into account when defining such criteria. The El Swillcontain 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 Sikska Nation. - Assessment of Potential Impacts on Sikska 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	Sikska Nation	6.5	Significance of Residual Effects	34	Where significant adverse effects are identified, the EIS will set out the probability ((ikelihood) that they will occur, and describe the degree of scientific uncertainty related to the data and methodsused within the framework of its environmental analysis.	- 29	- Siksika Nation	- 29.7; - 29.10	Changes to the Environment on	- 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 Skiska 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

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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 Addressing Cumulative Environmental Fixes tunder the Canadian Environmental Assessment Act, 2012 and the guide entitled Cumulative Effects Assessment Practitioner's Guide, 1999 (Footnote 13).	- 29	- Sīksika 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 Skiska Nation: - Potential Residual Cumulative Effects of the Changes to the Environment on Skiska Nation; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Skiska Nation	- 29-107to 29-110; - 29-110to 29-120; - 29-120to 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.ceaa-acee.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	- Sīksīka 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 Skska Nation; - Summary of Cumulative Effects Assessment of the Changes to the Environment on Skska 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 ETS, 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, emphassing this assessment on the VtS 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	Sikska 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	Sikska 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 exit hat 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 ETS will summarbe 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	- 29.10.2	- Indigenous Impact Management Plan: - Potential Impact on Siksika Nation's Rights and Interests	- 29-1241029-142; - 29-1451029-184	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		-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 militigation 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		- 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	n/a

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			Guidelines for the Prepara	tion of an Environme	ntal Impact Statement (Februa	ary 20, 2 <u>0</u> 1	is)						Environmental Impact Statement		
10	Part EISG Sect	Coation Title	Discipline/					Chantar "	ChapterTitle	Continu	Section Title	Cubecation #		Dogo	Apparations
ID	art EISG Sect		Indigenous Community	Subsection#	Subsection Title	Page	EIS Guideline Description	Chapter#	Chapter Title	Section#		Subsection#	Subsection Title	Page	Appendices
1475 2	8	Follow-up and Monitoring Programs	Siksika Nation	8	Follow-up and Monitoring Programs	37	Afollow-up program is designed to verify the accuracy of the effects assessment and to determine the effect kneess 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		- Siksika Nation - Management and Monitoring Plans	- 29.9; - 29.11 - 33.4	Plan; -Follow-upStrategy	- 29.11 - 33.4.1.1;	- Indigenous Impact Management Plan; - Follow-up Strategy - Air Quality and Greenhouse Gas Management Plan;	- 29-124 to 29-142; - 29-185 to 29-186 - 33-6 to 33-15;	n/a
							action plans and emergency response procedures to account for human and environmental health and safety.					-33.4.1.3; -33.4.1.4; -33.4.1.5; -33.4.1.8; -33.4.1.11; -33.4.1.13	- 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	- 33-25 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	
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 toregain its equilibrium and to evaluate the effectiveness of the miligation 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;	n/a
														- 33-44 to 33-51; - 33-51 to 33-64; - 33-87 to 33-165; - 33-183 to 33-196;	
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	- 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; - 29-1865 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		-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; - 33-219 to 33-197; - 33-219 to 33-222; - 33-264 to 33-286	n/a
1482 2	8	Follow-up and Monitoring Programs	Sikska Nation	8.1	Follow-up Program	37	Mechanism to disseminate follow-up results among the concerned populations:	-33	- Management and Monitoring Plans	-33.4		- 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 Process: - Reporting Requirements: - Reporting Requirements: - Community Requirements: - Community Relations and Communication Plan Implementation: - Framework for Tracking and Responding to Indigenous Feedback	- 33-131 o 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		-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 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	Sikska 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 effect whey 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 bely reorient the work and possibly make improvements at the time of construction and implementation of the various elements of the Project.	- 33	- Siksika Nation - Management and Monitoring Plans	-29.9	- Management Plans	-29.9 -33.4.1.1; -33.4.1.3; -33.4.1.4; -33.4.1.5; -33.4.1.11; -33.4.1.11;	- 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: - Wildilf Management and Monitoring Plan: - Wildilf 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; - 33-184 to 33-197; - 33-204 to 33-222	n/a

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				Guidelines for the Preparati	on of an Environmer	ntal Impact Statement (Februa	ary 20, 201	15)						Environmental Impact Statement		
ID	Part EISG	G Section#	Section Title	Disc ipline/	Subsection#	Subsection Title	Page	EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	SubsectionTitle	Page	Appendices
10	Tart Elsc	o occioni,		Indigenous Community	Subsections.		rage			·						прописс
1487	2 8	ŀ	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;	 - Air Quality and Greenhouse Gas Management Plan; - Ecological Restoration Plan; 	- 33-6 to 33-15; - 33-25 to 33-44;	n/a
													- 33.4.1.4;	- Erosion and Sediment Control Plan;	- 33-44 to 33-51;	
													- 33.4.1.5; - 33.4.1.8;	- Fish and Fish Habitat Management Plan; - Site Water Management Plan;	- 33-51 to 33-64; - 33-87 to 33-166;	
													- 33.4.1.0;	Vegetation and Ecosystems Management and Monitoring	- 33-184 to 33-197;	
													- 33.4.1.13	Plan;	- 33-204 to 33-222	
														- Wildlife Management and Monitoring Plan		
1488	2 8	F	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; 	- 33.2.4; - 33.4.1.1.10;	- Adaptive Management; - Monitoring Program;	- 33-3 to 33-5; - 33-15;	n/a
										,		- Management Plans	- 33.4.1.3.7;	- Restoration Monitoring;	- 33-43;	
													- 33.4.1.4.7; - 33.4.1.5.12;	- Monitoring Program;	- 33-50 to 33-51; - 33-63 to 33-65;	
													- 33.4.1.8.8;	 Fish Trigger Action Response Plan; Trigger Action and Response Plan (TARP); 	- 33-120 to 33-122;	
													- 33.4.1.11.5;	- Follow-up Strategy;	- 33-191 to 33-197;	
													- 33.4.1.13.8; - 33.4.3.4	- Monitoring;	- 33-219 to 33-222; - 33-264 to 33-286	
1489	2 8	F	Follow-up and Monitoring	Siksika Nation	8.2	Monitoring	38	Description of the characteristics of the monitoring program where foreseeable	- 29	- Siksika Nation	- 299	- Indigenous Impact Management	- 33.4.3.4	- Indigenous Impact Management Plan - Indigenous Impact Management Plan	- 29-124 to 29-142	n/a
		F	Programs					(e.g., location of interventions, planned protocols, list of measured parameters, analytical methods employed, schedule, human, and financial resources required);				Plan				
									- 33	- Management and	- 33.4		- 33.4.1.1;	- Air Quality and Greenhouse Gas Management Plan;	- 33-6 to 33-15;	
										Monitoring Plans			- 33.4.1.3;	- Ecological Restoration Plan;	- 33-25 to 33-44;	
							Ī		1				- 33.4.1.4; - 33.4.1.5;	- Erosion and Sediment Control Plan; - Fish and Fish Habitat Management Plan;	- 33-44 to 33-51; - 33-51 to 33-64;	
													- 33.4.1.8;	- Site Water Management Plan;	- 33-87 to 33-166;	
]							- 33.4.1.11;	- Vegetation and Ecosystems Management and Monitoring	- 33-184 to 33-197;	
													- 33.4.1.13	Plan; - Wildlife Management and Monitoring Plan	- 33-204 to 33-222	
1490) Ω	ľ	Follow-up and Monitoring	Siksika Nation	8.2	Monitoring	38	Description of the proponent's intervention mechanisms in the event of the	- 33	- Management and	- 33.2;	- Environmental Management	- 33.2.4;	- Adaptive Management;	- 33-3 to 33-5;	n/a
1470	. 0		Programs	Siksika Nation	0.2	Worldding	30	observation of non-compliance with the legal and environmental requirements or with	- 55	Monitoring Plans	- 33.4	System Framework;	- 33.4.1.1.10;	- Monitoring Program;	- 33-15;	1100
								the obligations imposed on contractors by the environmental provisions of their				- Management Plans	- 33.4.1.3.7;	- Restoration Monitoring;	- 33-43;	
								contracts;					- 33.4.1.4.7; - 33.4.1.5.12;	- Monitoring Program; - Fish Trigger Action Response Plan;	- 33-50 to 33-51; - 33-63 to 33-65;	
													- 33.4.1.8.8;	- Trigger Action and Response Plan (TARP);	- 33-120 to 33-122;	
]							- 33.4.1.11.5;	- Follow-up Strategy;	-33-191 to 33-197;	
1491	2 8	F	Follow-up and Monitoring	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;	- Reporting Requirements;	- 33-13 to 33-15; - 33-44;	n/a
		Į,	Programs					ura i wiine serit to tre authorities concerned; and		INOTILOTING Plans		1	- 33.4.1.3.8; - 33.4.1.4.6;	 Annual Reporting Requirements; Reporting Requirements; 	- 33-44; - 33-50;	
													- 33.4.1.5.8;	- Reporting Requirements;	- 33-61;	
													- 33.4.1.8.11;	- Reporting Process;	- 33-165 to 33-166;	
													- 33.4.1.11.6; - 33.4.1.13.9;	- Reporting Requirements; - Reporting Requirements;	- 33-197; - 33-222;	
													- 33.4.3.1.7;	- Community Relations and Communication Plan	- 33-252;	
													- 33.4.3.3.7	Implementation;	- 33-261 to 33-262	
														- Framework for Tracking and Responding to Indigenous Feedback		
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 	- 11	- Surface Water Quality Assessment	- 11.5; - 11.7	 Project Effects Assessment; Follow-up Strategy 	- 11.5.3; - 11.7	- Mitigation Measures; - Follow-up Strategy	- 11-51 to 11-62; - 11-120 to 11-121	n/a
								also include a description of how these monitoring and management practices may be				37				
								integrated into and influence any local or regional water quality plans.	- 33	- Management and	- 33.4	- Management Plans	- 33.4.1.5;	- Fish and Fish Habitat Monitoring Plan;	- 33-51 to 33-65;	
										Monitoring Plans			- 33.4.1.8	- Site Water Management Plan	- 33-87 to 33-166	
1493	Tsuut	t'ina Nation														
1494	4	F	Preparation and Presentation of	Tsuut'ina Nation	4.2	Study Strategy and	11	In describing and assessing effects related to Aboriginal peoples, the proponent will	- 30	- Tsuut'ina Nation	- 30.6	- Tsuut'ina Nation Baseline Conditions	- 30.6	- Tsuut'ina Nation Baseline Conditions and Rights and Interests	- 30-27 to 30-54	n/a
		t	the Environmental Impact Statement			Methodology		consider the use of both primary and secondary sources of information regarding baseline information, changes to the environment, and the corresponding effect on				and Rights and Interests				
								health, socio-economics, physical and cultural heritage, or current use of lands and				1				
								resources for traditional purposes. Primary sources of information include traditional land use studies, information obtained directly from Aboriginal groups, socio-economic				1				
								and use studies, information obtained directly from Aboliginal 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				1				
								information on the area, not collected specifically for the purposes of the Project, or desk-top or literature-based information.								
								,								
1495	1 4	F	Preparation and Presentation of	Tsuut'ina Nation	4.2	Study Strategy and	11	The proponent will provide Aboriginal groups the opportunity to review and provide	- 30	- Tsuut'ina Nation	- 30.5	- Tsuut'ina Nation Consultation and	- 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
			the Environmental Impact			Methodology		comments on the information used for describing and assessing effects on Aboriginal					- 30.5.3	- Future Engagement	- 30-23	Consultation Related to Aboriginal Interests and Other Matters of Concern;
		3	Statement					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								 Appendix 30-A: Table 30-A: 2 - Comments Received from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
								proponent and Aboriginal groups on the information to be used in the EIS, the EIS will				1				
								document these discrepancies and the rationale for the proponent's selection of information.								
										1						
1496	4	F	Preparation and Presentation of the Environmental Impact	Tsuut'ina Nation	4.3.2	Community Knowledge and Aboriginal Traditional	12	Subsection 19(3) of CEAA 2012 states that "the environmental assessment of a designated project may take into account community knowledge and Aboriginal	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			statement			Knowledge		traditional knowledge". For the purposes of these guidelines, community knowledge				1				
								and Aboriginal traditional knowledge refers to knowledge acquired and accumulated by				1				
								a community or an Aboriginal community through generations of living in close contact with nature.								
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1497 1	4		Preparation and Presentation of the Environmental Impact Statement	Tsuut'ina Nation	4.3.2	Community Knowledge and 1: Aboriginal Traditional Knowledge	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 ethic alstandards 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 NationConsultation 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	1	Effects Assessment	Tsuut'ina Nation	6.1	Project Setting and Baseline 2. Conditions	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	ı	Effects Assessment	Tsuut'ina Nation	6.1	Project Setting and Baseline 2: Conditions	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	I	Effects Assessment	Tsuutina Nation	6.1	Project Setting and Baseline 2 Conditions	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	- Tsuutina Nation	-30.6; -30.7; -30.10	and 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 or 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	I	Effects Assessment	Tsuutina Nation	6.1.9	Aboriginal Peoples 2	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 characterise 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
1502 2	6	I	Effects Assessment	Tsuut'ina Nation	6.1.9	Aboriginal Peoples 2	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	Ī	Effects Assessment	Tsuut'ina Nation	6.1.9	Aboriginal Peoples 2	7 • 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	I	Effects Assessment	Tsuut'ina Nation	6.1.9	Aboriginal Peoples 2	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	ı	Effects Assessment	Tsuut'ina Nation	6.1.9	Aboriginal Peoples 2	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	I	Effects Assessment	Tsuut'ina Nation	6.1.9	Aboriginal Peoples 2	7 • 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	I	Effects Assessment	Tsuut'ina Nation	6.1.9	Aboriginal Peoples 2	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	ı	Effects Assessment	Tsuut'ina Nation	6.1.9	Aboriginal Peoples 2	7 • Recreationaluses	- 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	ı	Effects Assessment	Tsuut'ina Nation	6.1.9	Aboriginal Peoples 2	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	I	Effects Assessment	Tsuut'ina Nation	6.1.9	Aboriginal Peoples 2	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 30-04	n/a
1511 2	6	I	Effects Assessment	Tsuut'ina Nation	6.1.9	Aboriginal Peoples 2	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	ı	Effects Assessment	Tsuut'ina Nation	6.1.9	Aboriginal Peoples 2	*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	I	Effects Assessment	Tsuut'ina Nation	6.1.9	Aboriginal Peoples 2	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	I	Effects Assessment	Tsuut'ina Nation	6.1.9	Aboriginal Peoples 2	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

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151	5 2	6	Effects Assessment	Tsuut'ina Nation	6.1.9	Aboriginal Peoples	21	 Physical and cultural heritage (Footnote 8) (including any site, structure or thing of archaeological, paleontological, historical, or architectural significance) 	- 16	Physical and Cultural Heritage Assessment Tsuut'ina Nation	- 16.3	- Existing Conditions - Tsuut'ina Nation Baseline Conditions - and Rights and Interests	30.6.6.6	- - Physical and Cultural Heritage	- 16-11 to 16-36 - 30-43 to 30-44	n/a
151	6 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	- 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	30.6.6.6	Valued Components and Measurement Indicators Physical and Cultural Heritage	- 16-3 to 16-4 - 30-43 to 30-44	n/a
151	7 2	6	Effects Assessment	Tsuut'ina Nation	6.1.9	Aboriginal Peoples	27	 Changes to abundance, disturbance, residences, seasonal movements, movement corridors, and habital 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' in a Nation's Rights and Interests: Historic and Current Use of Lands and Resources for Traditional Purposes	-30-33 to 30-49	n/a
151	B 2	6	Effects Assessment	Tsuutina 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 ETS will also indicate how input from Aboriginal groups was used in establishing the baseline conditions related to health and socio-economiss, 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;	- 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
151	9 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 followings VCs:	- 30	-Tsuutina Nation	- 30.7; - 30.8; - 30.9; - 30.10	Tsuut'ina Nation; - Overview of the Changes to the	30.7.3; 30.7.4; 30.8; 30.9; 30.10.2	Potential Effects of the Changes to the Environment on Tsuut'ins Nation: - Cumulative Effects Assessment of the Changes to the Environment on Tsuut'ins Nation; - Overview of the Changes to the Environment on Tsuut'ins Nation and their Perspectives: - Indigenous Impact Management Plan: - Potential Impact on Tsuut'ins 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
152	0 2	6	Effects Assessment	Tsuutina Nation	6.3.5	Aboriginal Peoples	331	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'in a Nation: - Indigenous impact Management Plan: - Assessment of Potential Impact son Tsuut'in a Nation's Rights and Interests	30.9.2; 30.9.3; 30.9.4;	- 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: - Potential Residual Cumulative Effects fixes 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	- 30-97 to 30-99; - 30-107 to 30-110; - 30-110 to 30-120;	n/a
152	1 2	6	Effects Assessment	Tsuutina Nation	6.3.5	Aboriginal Peoples	331	The current uses of land and resources for traditional purposes, including, but not limited to:	1-30	-Tsuufina Nation	- 30.7: - 30.9: - 30.10	Changes to the Environment on Tsuuffine Nation: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on Tsuuffine Nation's Rights and Interests	30.7.4.5; 30.9.4; 30.9.6;	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 Fifects 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 Change to 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	- 30-120 to 30-122; - 30-130 to 30-131;	n/a

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1522	2	6	Effects Assessment	Tsuutina Nation	6.3.5	Abortginal 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):		- Tsuutina Nation	-30.7; -30.9; -30.10	- 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; -30.9.6; -30.10.2.1.4; -30.10.2.2.4	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 Tsuufrian Nation: -Identification of Potential Cumulative Effects of the Changes to the Environment on Tsuufrian 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 Tsuufrian 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	- 30-116 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	Tsuut'ina Nation	6.3.5	Abortginal Peoples	31	o Any effects of alterations to access into the areasused for traditional uses, including development of new roads, deactivation or reclamation of access roads, and changes to waterways that affect navigation:	- 30	-Tsuutina Nation	- 30.7; - 30.8; - 30.9; - 30.10	- Assessment of the Effects of Changes to the Environment on Tsuuf'ina Nation: Overview of the Changes to the Environment on Tsuuf'ina Nation and their Perspectives: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on the Tsuuf'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
1524	2	6	Effects Assessment	Tsuutina Nation	6.3.5	Aboriginal Peoples	31	 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	- 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 Tsuul'in A Nation; - Cumulative Effects Assessment of the Changes to the Environment on Tsuul'ina Nation; - Overview of the Changes to the Environment on Tsuul'ina Nation and their Perspectives; - Indigenous Impact Management Plan; - Potential Impact on Tsuul'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	Tsuutina Nation	6.3.5	Abortginal Peoples	31	 How project construction timing correlates to the timing of traditional practices, and any potential impacts resulting from overlapping periods 	- 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 Tsuufina Nation: Cumulative Effects Assessment of the Changes to the Environment on Tsuufina Nation: - Overview of the Changes to the Environment on Tsuufina Nation and their Perspectives: - Indigenous Impact Management Plan: - Potential Impact on Tsuufina Nation's Rights and Interests	- 30-58, 30-62 to 30-99; - 30-97, 30-1001 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	Tsuutina Nation	6.3.5	Aboriginal Peoples		o The regional value of traditional use of the project area and the anticipated effects to traditional practice of the Aboriginal group, including allenation of lands from Aboriginal traditional use:	-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 Tsuul'in A Nation; - Cumulative Effects Assessment of the Changes to the Environment on Tsuul'ina Nation; - Overview of the Changes to the Environment on Tsuul'ina Nation and their Perspectives; - Indigenous Impact Management Plan; - Potential Impact on Tsuul'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	Tsuutina 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	-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 Tsuul'in A Nation; - Cumulative Effects Assessment of the Changes to the Environment on Tsuul'ina Nation; - Overview of the Changes to the Environment on Tsuul'ina Nation and their Perspectives; - Indigenous Impact Management Plan; - Potential Impact on Tsuul'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

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1528	2	6	Effects Assessment	Tsuutina 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	-Tsuutina Nation	- 30.7; - 30.8; - 30.9; - 30.10	- Assessment of the Effects of Changes to the Environment on Tsuuf'ina Nation: - Overview of the Changes to the Environment on Tsuuf'ina Nation and their Perspectives: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on the Tsuuf'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 Tsuutina Nation: - Cumulative Effects Assessment of the Changes to the Environment on Tsuutina Nation Overview of the Changes to the Environment on Tsuutina Nation and their Perspectives: - Indigenous Impact Management Plan: - Potential Impact on Tsuutina 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	Tsuutina Nation	6.3.5	Aboriginal Peoples		Human health, considering, but not limited to, potential changes in air quality, quality and availability of country foods, drinking water quality, and nobe exposure. When risk 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	- Human and Ecological Health Assessment - T suut'ina Nation	- 22.5 - 30.7; - 30.8; - 30.9; - 30.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on the Tsuut'ina Nation's Rights and	-22.5.2.2; -25.5.4.2.3; -22.5.4.3.3 -30.7.3.2.7; -30.7.3.3; -30.7.4.4.5; -30.7.4.5; -30.9.6; -30.10.2.1.5; -30.10.2.1.5;	- Discussion of Potential Effects: -Potential Project Effects to Human Health: -Human Health - Change to Social and Health Conditions: -Summany of Potential Residual Effects of the Changes to the Environment on Tsuut'ins Nation: -Identification of Potential Cumulative Effects of the Changes to the Environment on Tsuut'ins Nation: -Change to Social, Health, and Economic Conditions: -Summany of Cumulative Effects Assessment of the Changes to the Environment on Tsuut'ins Nation: -Social, Health, and Economic ConditionsImpact Management: -Summany of the Indigenous Impact Management Plan; -Impact on Social, Health, and Economic Conditions: -Summany of the Messessment on the Impacts to Tsuut'ins 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; - 30-131 to 30-122; - 30-131 to 30-133; - 30-136 30-144; - 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	Tsuutina Nation	6.3.5	Aboriginal Peoples	32	 socio-economic conditions, including, but not limited to; 	-30	-Tsuutina Nation	-30.7; -30.9; -30.10	Plan; - Assessment of Potential Impacts on Tsuut'ina Nation's Rights and Interests	-30.7.3.2.7; -30.7.3.2.9; -30.7.3.2.9; -30.7.3.3; -30.7.4.3; -30.7.4.5; -30.7.4.5; -30.9.6; -30.10.2.1.5; -30.10.2.1.5;	Change to Social and Health Conditions: - Change to Economic Conditions: - Change to Economic Conditions: - Limitations of the Assessment of Socio-Economic Conditions: - Summany 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: - Summany of Cumulative Effects Assessment of the Changes to the Environment on Tsuut'ina Nation: - Social, Health, and Economic Conditions Impact Management; - Summany of the Indigenous Impact Management Plan; - Impact on Social, Health, and Economic Conditions: - Summany of the Messessment 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	Tsuutina Nation	6.3.5	Aboriginal Peoples	32	o The use of navigable waters;	-30	-Tsuutina Nation	-30.7; -30.9; -30.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on	-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; -30.10.2.1.5;	to the Environment on Tsuut'ina Nation: - Change to Social, Health, and Economic Conditions: - Summary of Cumulative Effect 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	Tsuutina Nation	6.3.5	Aboriginal Peoples	32	o Forestry and logging operations:	- 30	-Tsuutina Nation	-30.7; -30.9; -30.10	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; -30.7.4.5; -30.7.4.5; -30.10.2.1.5; -30.10.2.1.5;	Change to Social and Health Conditions. Change to Economic Conditions. Limitations of the Assessment of Socio-Economic Conditions: - Summany 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 - Summany of Cumulative Effects Assessment of the Changes to the Environment on Tsuutina Nation: - Social, Health, and Economic Conditions Impact Management: - Summany of the Indigenous Impact Management Plan; - Impact on Social, Health, and Economic Conditions: - Summany of the Mesessment on the Impacts to Tsuut'ina Nation's Rights and Interests	- 30-120 to 30-122; - 30-131 to 30-133;	n/a

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15	33 2	6	Effects Assessment	Tsut'na Nation	6.3.5	Aboriginal Peoples	32	o Commercialfishing, 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 Tsuutina Nation: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on Tsuutina Nation's Rights and Interests	30.7.3.2.7; -30.7.3.2.8; -30.7.3.2.9; -30.7.4.3; -30.7.4.4.5; -30.7.4.4.5; -30.9.6; -30.9.6; -30.10.2.1.5; -30.10.2.2	- Change to Social and Health Conditions - Change to Economic Conditions - Unitations of the Assessment of Socio-Economic Conditions - Summary of Potential Residual Effects of the Changes to the Environment on Tasulfina Nation: - Identification of Potential Cumulative Effects of the Changes to the Environment on Tasulfina Nation: - Change to Social, Health, and Economic Conditions - Summary of Cumulative Effects Assessment of the Changes to the Environment on Tasulfina 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	- 30-120 to 30-122; - 30-131 to 30-133;	n/a
15	34 2	6	Effects Assessment	Tsuut'ina Nation	6.3.5	Aboriginal Peoples	32	o Commercial outfitters; and	- 30	- Tsuutina Nation	- 30.7; - 30.9; - 30.10	- Assessment of the Effects of Changes to the Environment on Tsuut'han Nation: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on Tsuut'han Nation's Rights and Interests	- 30.7.3.2.7; - 30.7.3.2.9; - 30.7.3.2.9; - 30.7.3.3; - 30.7.4.3; - 30.7.4.4.5; - 30.7.4.5; - 30.9.6; - 30.10.2.1.5; - 30.10.2.1.5;	- Change to Social and Health Conditions - Change to Economic 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'ins Nation: - Identification of Potential Cumulative Effects of the Changes to the Environment on Tsuut'ins Nation: - Change to Social, Health, and Economic Conditions - Summary of Cumulative Effects Assessment of the Changes to the Environment on Tsuut'ins 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'ins Nation's Rights and Interests	- 30-120 to 30-122; - 30-131 to 30-133;	n/a
15	2	6	Effects Assessment	Tsuut'ina Nation	6.3.5	Aboriginal Peoples	32	o Recreational use, including wildlife viewing:	-30	- Tsuutina Nation	- 30.7; - 30.9; - 30.10	- Assessment of the Effects of Changes to the Environment on Tsulf ha Nation: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on Tsuutina 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; - 30.9.6; - 30.10.2.1.5; - 30.10.2.1.5;	- Change to Social and Health Conditions - Change to Economic Conditions - Unital stors of the Assessment of Socio-Economic Conditions - Summary of Potential Residual Effects of the Changes to the Environment on Tsuufina Nation: - Identification of Potential Cumulative Effects of the Changes to the Environment on Tsuufina Nation: - Change to Social, Health, and Economic Conditions - Summary of Cumulative Effects Assessment of the Changes to the Environment on Tsuufina Nation: - Social, Health, and Economic Conditions Impact Management: - Summary of the Indigenous Impact Management Plan; - Impact on Social, Health, and Economic Conditions - Impact on Social, Health, and Economic Conditions - Summary of the Assessment on the Impacts to Tsuufina Nation's Rights and Interests	- 30-120 to 30-122; - 30-131 to 30-133;	n/a
155	36 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	-Tsuutina 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 Tsuufina 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 Tsuufina Nation: - 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 the Changes to the Environment on Tsuufina 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 Tsuufina 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; - 30-130 to 30-143; - 30-173 to 30-178; - 30-184 to 30-187	n/a

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1537	6	Effects Assessment	Tsuutina Nation	6.3.5	Aboriginal Peoples	32 (o The lossor destruction of physical and cultural heritage;	-30	- Tsuutina Nation	- 30.7; - 30.9; - 30.10	Changes to the Environment on Tsuut'ina Nation; -30.7.3 -30.7.4 -Indigenous Impact Management Plan; -30.7.4 -30.7.4 -30.7.4 Tsuut'ina Nation's Rights and -30.9.6	4.3; 4.4.4; 4.5; 4; 6; 0.2.1.4;	- 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 Isuut'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 Reseasement on the Impact sto Tsuut'ina Nation's Rights and Interests	-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	6	Effects Assessment	Tsuut'ina Nation	6.3.5	Aboriginal Peoples	32 (Ohanges 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 - 30.7.3 -	3.2.6; 3.3; 4.3; 4.4.4; 4.5; 4; 6; 0.2.1.4;	- 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 filstorical, Archaeological, Paleontological, or Architectural Significance; - Summary of the Nessesment on the Impacts to Tsuut'ina Nation's Rights and Interests	. 30-107 to 30-110; -30-116 to 30-118; -30-120 to 30-122; -30-130 to 30-131; -30-131 to 30-143; -30-173 to 30-178; -30-184 to 30-187	n/a
1539	6	Effects Assessment	Tsutina Nation	6.3.5	Aboriginal Peoples	1	o Changes to the cultural value or importance associated with physical and cultural neritage; and	-30	- Tsuut'ina Nation	- 30.7: - 30.9: - 30.10	- Assessment of the Effects of Changes to the Environment on Tsuuffina Nation: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on Tsuutfina Nation's Rights and - 30.9.6 - 30.10.	3.3; 4.3; 4.4.4; 4.5; 4; 6; 0.2.1.4; 0.2.1.4;	-Change to Physical and Cultural Heritage, and Potential Change to a Structure, Site, or Thing that is of Historical, Archaeological, a Pakeontological, or Architectural Significance; -Summary of Potential Residual Effects of the Changes to the Environment on Isuut'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 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	- 30-116 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	6	Effects Assessment	Tsuutina Nation	6.3.5	Aboriginal Peoples		Other effects of changes to the environment on Aboriginal peoples should be effected 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'in Nation: - Overview of the Changes to the Environment on Tsuut'in Nation and their Perspectives: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on Tsuut'ina Nations Rights and Interests	4;	- 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

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ID (Part EISG Section#	Section Title	Discipline/	Subsection#	Subsection Title	Page	EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	Subsection Title	Page	Appendices
י עו	alt LISG Sections		IndigenousCommunity	Subsection*		raye			·						Appendices
1541 2	6	Effects Assessment	Tsuutina Nation	6.4	Mitigation	33	Every EA conducted under CEAA 2012 will consider measures that are technically and economic ally feasible and that would mitigate any significant adverse environmental effects of the Project. Each measure will be specific, a chievable, measurable, and verifable, 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.		- Tsuut'ina Nation	- 30.9	- Indigenous Impact Management Plan	-30.9	- Indigenous Impact Management Plan	-30-124 to 30-143	n/a
542 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	Tsuuti'na 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	Tsuuti'na 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
545 2	6	Effects Assessment	Tsuut'ina Nation	6.4	Mitigation	33	The plan will provide an overal 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
546 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 Species at Risk Act the mitigation measures will be consistent with any applicable recovery strategy and action plans.		- Tsuut'ina Nation	- 30.9	- Indigenous Impact Management Plan	-30.9	- Indigenous Impact Management Plan	- 30-124 to 30-143	n/a
548 2	6	Effects Assessment	Tsuuti'na 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
549 2	6	Effects Assessment	Tsuuti'na Nation	6.4	Mitigation	33	The impact statement will also present an assessment of the effect liveness 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	- 30.10.2	- 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
550 2	6	Effects Assessment	Tsuuti'na 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	- 30.10.2	- 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
551 2	6	Effects Assessment	Tsuut'ina Nation	6.4	Mitigation	33	The EIS will indicate what other technically and economically feasible miligation measures were considered, and explain why they were rejected. Trade-off shet ween 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	- 30.10.2	- 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
552 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
553 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	- 30.10.2	- 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
554 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	- 30.10.2	- 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
555 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	- 30.10.2;	- 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

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ID Pa	ert EISG Section#	Section Title Effects Assessment	Indigenous Community Tsuut'ina Nation	Subsection#	Subsection Title Significance of Residual	Page	EIS Guideline Description After having established the technically and economically feasible miltigation measures,	Chapter#	Chapter Title - Tsuut'ina Nation	Section#	Section Title - Assessment of the Effects of	Subsection# - 30.7.3.2;	Subsection Title - Characterization of Potential Residual Effects of the Changes	Page - 30-63 to 30-97;	Appendices
1556 2	0	ETELIS MASSESSITETII	I SAULI I I NOLUTI	6.5	Symmetrice of resolutar	34	After it eving essential run te etc. in it. any raine continuous yee assise iningation intenduces, the ELS 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.	- 50	- i suu tia natuui	- 30.1) - 30.9; - 30.10	Changes to the Environment on Tsuut'ina Nation;	- 30.7.3.3; - 30.9; - 30.10.2.1; - 30.10.2.2	- Variate Let Zustion of contendense dual reflects of the Unanges to the Environment: - Summary of Potential Residual Effects of the Changes to the Environment on Tsuul'ina Nation: - Indigenous Impact Management Plan: - Charac terization of Severity of Adverse Impacts on Tsuul'ina Nation's Rights and Interests: - Summary of the Assessment on the Impacts to Tsuul'ina Nation's Rights and Interests	- 30-91 to 30-99; - 30-91 to 30-143; - 30-147 to 30-183; - 30-184 to 30-187	
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 Determining Whether a Project is Likely to Cause Significant Adverse Environmental Effects (Footnote 12).	- 30	- Tsuut'ina Nation	- 30.7; - 30.10	- Assessment of the Effects of Changes to the Environment on Tsuurtina Nation: - Assessment of Potential Impacts on Tsuurtina 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 Staghts 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.ceaa-acee.gc.ca/default.asp?lang=En&n=D213D286-1&offset=&toc=hide	- 30	- Tsuut'ina Nation	n/a	n/a	n/a	n/a	n/a	n/a
1559 2	6	Effects Assessment	Tsuut'na 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. Abortiginal groups, and the public rovelew 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: - Ecologic all and social context: and - Existence of environmental standards, guidelines, or objectives for assessing the impact.		- Tsuutina Nation	- 30.7; - 30.10	- Assessment of the Effects of Changes to the Environment on Tsuuffan Nation: - Assessment of Potential Impacts on Tsuuffan 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 Doential Residual Effects of the Changes to the Environment on Tsuut'ina Nation: - Characterization of Severity of Adverse Impacts on Tsuut'ina Nation Nations Rights and Interests: - Summary of the Assessment on the Impacts to Tsuut'ina Nation's Rights and Interests 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 Et Valley Water Quality Planshould be taken into account when defining such criteria. The EtS 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 ((ikelinood) 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 Tsuuf '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
2	6	Effects Assessment	Tsuut'ina Nation	6.6.3	Oumulative 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 Addressing Cumulative Environmental Effects under the Canadian Environmental Assessment Act, 2012 and the guide entitled Cumulative Effects Assessment Practitioner's Guide, 1999 (Footnote 13).	- 30	-Tsuut'ina Nation	- 30.7	Assessment of the Effects of Changes to the Environment on Tsuut'ina Nation	-30.7.4.4; -30.7.4.4; -30.7.4.5	- Identification of Potential Cumulative Effects of the Changes to the Environment on Tsuul'ina Nation: - Potential Residual Cumulative Effects of the Changes to the Environment on Tsuul'ina Nation: - Summary of Cumulative Effects Assessment of the Changes to the Environment on Tsuul'ina Nation	- 30-107 to 30-110; - 30-110 to 30-120; - 30-120 to 30-122	n/a
563 2	6	Effects Assessment	Tsuut'ina Nation	6.6.3	Cumulative Effects Assessment	35	Footnote 13: Wish the Canadian Environmental Assessment Agency's website at: www.ceaa-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 militigation 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

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1569 2	6	Effects Assessment	Indigenous Community 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 NC selected. The boundaries for the cumulative effects assessments will generally be different for each NC 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	I 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	I-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	- 30.10.2	- 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
572 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 Tsuutina Nation: - Summary of Cumulative Effects Assessment of the Changes to the Environment on Tsuutina 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 dispet 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	Afollow-up program is designed to verify the accuracy of the effects assessment and to determine the effect iveness 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 plars and emergency response procedures to account for human and environmental health and safety.		- Tsuutina Nation - Management and Monitoring Plans	- 30.9; - 30.11	- Indigenous Impact Management Plan: - Follow-up Strategy - Management Plans	- 30.9; - 30.11 - 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; Frosion 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 Wildlife Management and Monitoring Plan	- 30-124 to 30-143; - 30-187 to 30-188 - 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
576 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 militigation measures.	- 30	- Tsuut'ina Nation	- 30.9	- Indigenous Impact Management Plan	- 30.9	- Indigenous Impact Management Plan	- 30-124 to 30-143	n/a
577 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/à
578 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
579 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
580 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		- Indigenous Impact Management Plan	- 30-124 to 30-143	n/a
2 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	- 33.3 to 33.5; - 33.45; - 33.43; - 33.50 to 33.51; - 33.50 to 33.55; - 33.120 to 33.122; - 33.191 to 33.197; - 33.219 to 33.222; - 33.264 to 33.286	n/a
582 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 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; - 33-615 to 33-166; - 33-197; - 33-222; - 33-225; - 33-261 to 33-262	n/a

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שו	Part EloG Section#		IndigenousCommunity	Subsection#		raye			· ·						Appendices
1583	! 8	Follow-up and Monitoring Programs	Tsuut'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;	Reporting Requirements; Annual Reporting Requirements;	- 33-13 to 33-15; - 33-44;	n/a
												- 33.4.1.4.6;	- Reporting Requirements;	- 33-50;	
												- 33.4.1.5.8;	- Reporting Requirements;	- 33-61; - 33-165 to 33-166;	
												- 33.4.1.8.11; - 33.4.1.11.6;	- Reporting Process; - Reporting Requirements;	- 33-165 to 33-166; - 33-197;	
												- 33.4.1.13.9;	- Reporting Requirements;	- 33-222;	
												- 33.4.3.1.7;	- Community Relations and Communication Plan	- 33-252;	
												- 33.4.3.3.7	Implementation;	- 33-261 to 33-262	
													- Framework for Tracking and Responding to Indigenous Feedback		
1584	8	Follow-up and Monitoring	Tsuut'ina Nation	8 1	Follow-up Program	38	Opportunity for the proponent to take advantage of the participation of Aboriginal	- 33	- Management and	- 33.4	- Management Plans	- 33.4.3.1;	- Community Relations and Communications Plan;	- 33-249 to 33-252;	n/a
		Programs			pg		groups and stakeholders on the affected territory, during the implementation of the		Monitoring Plans			- 33.4.3.3	- Indigenous Engagement and Reporting Plan	- 33-257 to 33-263	
							program; and								
1585	! 8	Follow-up and Monitoring	Tsuut'ina Nation	8.1	Follow-up Program	38	Involvement of local and regional organizations in the design, implementation, and	- 33	- Management and	- 33.4	- Management Plans	- 33.4.3.1;	- Community Relations and Communications Plan;	- 33-249 to 33-252;	n/a
		Programs					evaluation of the follow-up results as well as any updates, including a communication mechanism between these organizations and the proponent.		Monitoring Plans			- 33.4.3.3	- Indigenous Engagement and Reporting Plan	- 33-257 to 33-263	
							3								
1586	! 8	Follow-up and Monitoring	Tsuut'ina Nation	8.2	Monitoring	38	The proponent will prepare an environmental monitoring program for all phases of the	- 30	- Tsuut'ina Nation	- 30.9	- Indigenous Impact Management	- 30.9	- Indigenous Impact Management Plan	- 30-124 to 30-143	n/a
		Programs					Project. This program will help ensure that the Project is implemented as proposed, that	1			Plan				
		1					the mitigation or compensation measures proposed to minimize the Project's environmental effects are effectively implemented, and that the conditions set at the	. 33	- Management and	- 33.4		- 33.4.1.1;	- Air Quality and Greenhouse Gas Management Plan;	- 33-6 to 33-15;	
		1					environmental effects are effectively implemented, and that the conditions set at the time of the Project' sauthorisation and the requirements pertaining to the relevant laws		- Management and Monitoring Plans	- 33.4	- Management Plans	- 33.4.1.1; - 33.4.1.3;	Air Quality and Greenhouse Gas Management Plan; Ecological Restoration Plan;	- 33-6 to 33-15; - 33-25 to 33-44;	
						Ì	and regulations are met. The monitoring program will also make it possible to check the				anagomonici idiis	- 33.4.1.3;	- Ecological Restoration Plan; - Erosion and Sediment Control Plan;	- 33-44 to 33-51;	
		1					proper operation of works, equipment, and facilities. If necessary, the program will help		1			- 33.4.1.5;	- Fish and Fish Habitat Management Plan;	- 33-51 to 33-64;	
		1					reorient the work and possibly make improvements at the time of construction and		1			- 33.4.1.8;	- Site Water Management Plan;	- 33-87 to 33-166;	
		1					implementation of the various elements of the Project.		1			- 33.4.1.11;	- Vegetation and Ecosystems Management and Monitoring	- 33-184 to 33-197;	
									1			- 33.4.1.13	Plan; - Wildlife Management and Monitoring Plan	- 33-204 to 33-222	
				<u> </u>		<u> </u>									
1587	8	Follow-up and Monitoring	Tsuut'ina Nation	8.2	Monitoring	38	Specifically, the EIS shall present an outline of the preliminary environmental	- 33	- Management and	- 33.4	- Management Plans	- 33.4.1.1;	- Air Quality and Greenhouse Gas Management Plan;	- 33-6 to 33-15;	n/a
		Programs				Ì	monitoring program, including the:	1	Monitoring Plans			- 33.4.1.3;	- Ecological Restoration Plan;	- 33-25 to 33-44;	
						Ì		1	1			- 33.4.1.4; - 33.4.1.5;	- Erosion and Sediment Control Plan; - Fish and Fish Habitat Management Plan;	- 33-44 to 33-51; - 33-51 to 33-64;	
		1							1			- 33.4.1.8;	- Site Water Management Plan;	- 33-87 to 33-166;	
		1							1			- 33.4.1.11;	Vegetation and Ecosystems Management and Monitoring	- 33-184 to 33-197;	
						ĺ		1	1			- 33.4.1.13	Plan;	- 33-204 to 33-222	
													- Wildlife Management and Monitoring Plan		
1588	8	Follow-up and Monitoring	Tsuut'ina Nation	8.2	Monitoring	38	Identification of the interventions that pose risks to one or more of the components	- 33	- Management and	- 33.2;	- Environmental Management	- 33.2.4;	- Adaptive Management;	- 33-3 to 33-5;	n/a
		Programs					and the measures and means planned to protect the environment;		Monitoring Plans	- 33.4	System Framework; - Management Plans	- 33.4.1.1.10; - 33.4.1.3.7;	- Monitoring Program; - Restoration Monitoring;	- 33-15; - 33-43;	
											- Management Flans	- 33.4.1.4.7;	- Monitoring Program;	- 33-50 to 33-51;	
												- 33.4.1.5.12;	- Fish Trigger Action Response Plan;	- 33-63 to 33-65;	
												- 33.4.1.8.8;	- Trigger Action and Response Plan (TARP);	- 33-120 to 33-122;	
												- 33.4.1.11.5;	- Follow-up Strategy;	- 33-191 to 33-197;	
												- 33.4.1.13.8; - 33.4.3.4	- Monitoring; - Indigenous Impact Management Plan	- 33-219 to 33-222; - 33-264 to 33-286	
1589	! 8	Follow-up and Monitoring	Tsuut'ina Nation	8.2	Monitoring	38	Description of the characteristics of the monitoring program where foreseeable	- 30	- Tsuut'ina Nation	- 30.9	- Indigenous Impact Management	- 30.9	- Indigenous Impact Management Plan	- 30-124 to 30-143	n/a
		Programs					(e.g., location of interventions, planned protocols, list of measured parameters, analytical methods employed, schedule, human, and financial resources required);				Plan				
						ĺ	, and a second construction of the second constr	- 33	- Management and	- 33.4		- 33.4.1.1;	- Air Quality and Greenhouse Gas Management Plan;	- 33-6 to 33-15;	
						Ì		1	Monitoring Plans		- Management Plans	- 33.4.1.3;	- Ecological Restoration Plan;	- 33-25 to 33-44;	
		1							1			- 33.4.1.4;	- Erosion and Sediment Control Plan;	- 33-44 to 33-51;	
						Ì		1	1			- 33.4.1.5; - 33.4.1.8;	- Fish and Fish Habitat Management Plan;	- 33-51 to 33-65; - 33-87 to 33-166;	
						Ì		1	1			- 33.4.1.8; - 33.4.1.11;	Site Water Management Plan; Vegetation and Ecosystems Management and Monitoring	- 33-87 to 33-166; - 33-184 to 33-197;	
						ĺ		1	1			- 33.4.1.11;	Plan;	- 33-204 to 33-222	
													- Wildlife Management and Monitoring Plan		
1590	8	Follow-up and Monitoring	Tsuut'ina Nation	8.2	Monitoring	38	Description of the proponent's intervention mechanisms in the event of the Abservation of poncompliance with the legal and anylogmental requirements or with	- 33	- Management and Monitoring Plans	- 33.2; - 33.4	- Environmental Management System Framework;	- 33.2.4; - 33.4.1.1.10;	- Adaptive Management;	- 33-3 to 33-5; - 33-15;	n/a
		Programs					observation of non-compliance with the legal and environmental requirements or with the obligations imposed on contractors by the environmental provisions of their		ivioriitorii ig Plans	- 33.4	- Management Plans	- 33.4.1.1.10; - 33.4.1.3.7;	- Monitoring Program; - Restoration Monitoring;	- 33-15; - 33-43;	
		1]		contracts;		ĺ	1		- 33.4.1.4.7;	- Monitoring Program;	- 33-50 to 33-51;	
		1							1			- 33.4.1.5.12;	- Fish Trigger Action Response Plan;	- 33-63 to 33-65;	
						ĺ		1	1			- 33.4.1.8.8;	- Trigger Action and Response Plan (TARP);	- 33-120 to 33-122;	
		1							1			- 33.4.1.11.5; - 33.4.1.13.8	- Follow-up Strategy;	- 33-191 to 33-197; - 33-219 to 33-222	
1501	9 8	Follow-up and Monitoring	Tsuut'ina Nation	8.2	Monitoring	38	Guidelines for preparing monitoring reports (number content frequency fement)	. 32	- Management and	- 33.4	- Management Dlans	-33.4.1.13.8	- Monitoring - Reporting Requirements:	- 33-219 to 33-222 - 33-13 to 33-15;	n/a
1071	. 0	Programs	I Sugit II Id I Vatitul I	U. Z	Monitoring	Jo	Guidelines for preparing monitoring reports (number, content, frequency, format) that will be sent to the authorities concerned; and	- 33	Monitoring Plans	- 33.4	- Management Plans	- 33.4.1.3.8;	Reporting Requirements; Annual Reporting Requirements;	- 33-44;	
1 1		1]				ĺ	1		- 33.4.1.4.6;	- Reporting Requirements;	- 33-50;	
		1]				ĺ	1		- 33.4.1.5.8;	- Reporting Requirements;	-33-61;	
		1							1			- 33.4.1.8.11; - 33.4.1.11.6;	- Reporting Process; - Reporting Requirements;	- 33-165 to 33-166; - 33-197;	
						Ì		1	1			- 33.4.1.11.0;	- Reporting Requirements;	-33-222;	
		1]				1			- 33.4.3.1.7;	- Community Relations and Communication Plan	- 33-252;	
												- 33.4.3.3.7	Implementation;	- 33-261 to 33-262	
													- Framework for Tracking and Responding to Indigenous Feedback		
1592	! 8	Follow-up and Monitoring	Tsuut'ina Nation	8.2	Monitoring	38	Monitoring and management practices and procedures to be applied during all phase The Posite to relation to colorium relaces and aurought to colorium bending. This may	·s - 11	- Surface Water Quality	-11.5;	- Project Effects Assessment;	-11.5.3;	- Mitigation Measures;	-11-51 to 11-62;	n/a
		Programs					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	У	Assessment	- 11.7	- Follow-up Strategy	- 11.7	- Follow-up Strategy	- 11-120 to 11-121	
							integrated into and influence any local or regional water quality plans.	- 33	1						
									 Management and Monitoring Plans 	- 33.4	- Management Plans	- 33.4.1.5; - 33.4.1.8	- Fish and Fish Habitat Monitoring Plan; - Site Water Management Plan	- 33-51 to 33-65; - 33-87 to 33-166	
												30.1.1.0		22 37 1000 100	

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1503	Métis Nation Albe		IndigenousCommunity		- Databas (WHTHICK	. agc	and Gorden to Geoder produc	apici #	anaptor Hito	Socialis	Southering		- Julian III	. ago	урропавоз
1594 1	4	Preparation and Presentation of the Environmental Impact Statement	Métis 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 botalened directly from Aborighal 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	- Métis Nation Alberta – Region 3	-31.6	- Métis 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	Métis 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	- Métis Nation Alberta – Region 3	-31.5	- Métis 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	Métis 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	Métis 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 their alstandards 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	- Métis Nation Alberta – Region 3	- 31.5	- Métis Nation Alberta – Region 3 Consultation and Engagement Summary	- 31.5.2; - 31.5.3	- Project Development and Pre-Application Engagement: - Future Engagement	-31-22 to31-24; -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: Comments Revewled from Indigenous Communities on the Draft Effects Assessment and Recommendations Addressed
1598 2	6	Effects Assessment	Métis 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	- Métis Nation Alberta – Region 3	-31.6	- Métis Nation Alberta – Region 3 Baseline Conditions and Rights and Interests	- 31.6	- Métis Nation Alberta – Region 3 Baseline Conditions and Rights and Interests	- 31-26 to 31-50	n/a
1599 2	6	Effects Assessment	Métis 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	r/a
1600 2	6	Effects Assessment	Métis 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 ETS will include a description of:	-31	- Metis Nation Alberta – Region 3	-31.6; -31.7; -31.10		-31.6.5; -31.6.6; -31.7.2.1; -31.7.4.1.1; -31.10.1.2	- Community and Traditional Territory: - MMA - 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	-31-301o31-34; -31-341o31-50; -31-531o31-56; -31-941o31-95; -31-139	n/a
1601 2	6	Effects Assessment	Métis 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 characterise the following, based on the spatial and temporal scope selected for the assessment:	n/a	n/a	n/a	r/a	n/a	n/a	r/a	r/a
1602 2	6	Effects Assessment	Métis Nation Alberta – Region 3	6.1.9	Aboriginal Peoples	27	Location of traditional territory (including maps where available);	- 31	- Métis Nation Alberta – Region 3	-31.1; -31.6	- Introduction; - Métis 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; - MMA - 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	Métis Nation Alberta – Region 3	6.1.9	Aboriginal Peoples	27	Location of reserves and communities;	- 31	- Métis Nation Alberta – Region 3	- 31.1; - 31.6	- Introduction; - Métis 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	Métis Nation Alberta – Region 3	6.1.9	Aboriginal Peoples	27	Location of hunting camps and cabins:	- 31	- Métis Nation Alberta – Region 3	-31.6	Métis 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	Métis Nation Alberta – Region 3	6.1.9	Aboriginal Peoples	27	Drinking water sources (permanent, seasonal, periodic, or temporary);	- 31	- Métis Nation Alberta – Region 3	-31.6	Métis 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	Métis Nation Alberta – Region 3	6.1.9	Aboriginal Peoples	27	Reliance on country foods:	- 31	- Métis Nation Alberta - Region 3	-31.6	- Métis Nation Alberta – Region 3 Baseline Conditions and Rights and Interests	- 31.6.6; - 31.6.6.7	- 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

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1607 2	z Elsosceton.		Indigenous Community Métis Nation Alberta – Region 3	6.1.9		1 agc		- 31			- Métis Nation Alberta – Region 3			- 31-34 to 31-50;	пропился
1007	o	Effects Assessment	ivietis Nation Aiberta – Region S	0.1.9	Aboriginal Peoples	21	Commercial activities (e.g., fishing, trapping, hunting, forestry, outfitting);	-31	- Métis Nation Alberta – Region 3	- 31.6		- 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 31-30; - 31-46 to 31-47	IVI
1608 2	6	Effects Assessment	Métis Nation Alberta – Region 3	6.1.9	Aboriginal Peoples	27	Recreationaluses	-31	- Métis Nation Alberta – Region 3	- 31.6	- Métis 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	Métis Nation Alberta – Region 3	6.1.9	Aboriginal Peoples	27	Traditional uses currently practiced or practiced in recent history;	- 31	- Métis Nation Alberta – Region 3	- 31.6	- Métis 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	Métis Nation Alberta – Region 3	6.1.9	Aboriginal Peoples	27	Fish, wildlife, birds, plants or other natural resources of importance for traditional use:	- 31	- Métis Nation Alberta – Region 3	-31.6	- Métis 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 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	Métis Nation Alberta – Region 3	6.1.9	Aboriginal Peoples	27	Places where fish, wildlife, birds, plants, or other natural resources are harvested:	-31	- Métis Nation Alberta – Region 3	-31.6	- Métis 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	Métis Nation Alberta – Region 3	6.1.9	Aboriginal Peoples	27	Access and travel routes for conducting traditional practices:	-31	- Métis Nation Alberta – Region 3	- 31.6	- Métis 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	Métis Nation Alberta – Region 3	6.1.9	Aboriginal Peoples	27	Frequency, duration, or timing of traditional practices:	-31	- Métis Nation Alberta – Region 3	-31.6	- Métis 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	Métis 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	- Métis Nation Alberta – Region 3	-31.6	- Métis Nation Alberta – Region 3 Baseline Conditions and Rights and Interests	- 31.6.6.4; - 31.6.6.5; - 31.6.6.6	- Ceremonia/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	Métis 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	- Physical and Cultural Heritage Assessment	- 16.3 - 31.6	- Existing Conditions - Métis Nation Alberta – Region 3	-31.6.6.6	- Physical and Cultural Heritage	- 16-11 to 16-36 - 31-41 to 31-42	n/a
									- Métis Nation Alberta – Region 3		Baseline Conditions and Rights and Interests				
1616 2	o o	Effects Assessment	Métis Nation Alberta – Region 3	6.1.9	Aboriginal Peoples	21	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).	- 31	- Physical and Cultural Heritage Assessment - Métis Nation Alberta – Region 3	- 16.3 - 31.6	- Scope of the Assessment - Métis 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	rva
1617 2	6	Effects Assessment	Métis Nation Alberta – Region 3	6.1.9	Aboriginal Peoples	27	Changes to abundance, disturbance, residences, seasonal movements, movement corridors, and habital requirements for species important to Aboriginal current use of resources for traditional purposes or physical and cultural heritage (e.g., Grizzly Bear).	- 31	- Métis Nation Alberta – Region 3	- 31.6	- Métis 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	Métis 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 EI's 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.	- 31	- Métis Nation Alberta – Region 3	-31.6	- Métis Nation Alberta – Region 3 Baseline Conditions and Rights and Interests		- History and Ethnography; - MMA - 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	Métis 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 followings VCs:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1620 2	6	Effects Assessment	Métis Nation Alberta – Region 3	6.3.5	Aboriginal Peoples	31	With respect to Aborginal 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	Métis 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	- Métis Nation Alberta – Region 3	- 31.7; - 31.8; - 31.9; - 31.10	- Assessment of the Effects of Changes to the Environment on Metis Nation Metra - 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 the Pagina Sand 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

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1622		6	Effects Assessment	Indigenous Community Métis 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 o sacred sites);	- 31	- Métis Nation Alberta – Region 3	-31.7; -31.9; -31.10	- Assessment of the Effects of Changes to the Environment on	31.7.3.2; 31.7.3.3; 31.7.4.3; 31.7.4.4; 31.7.4.5;	- 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:		n/a
1622	3 2	6	Effects Assessment	Métis Nation Alberta – Region 3	6.3.5	Aboriginal Peoples		o. Any effects of alterations to access into the areasused for traditional uses, including development of new roads, deactivation or reclamation of access roads, and changes to waterways that affect navigation:		- Métis Nation Alberta – Region 3	-31.7; -31.9; -31.10	Changes to the Environment on	31.7.3.2.5; 31.7.3.2.6; 31.7.3.3; 31.7.4.3; 31.7.4.4.5; 31.9.4; 31.9.6; 31.0.2.1.4; 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 Meits Nation Alberta – Region 3: - Identification of Potential Cumulative Effects of the Changes to the Environment on Meits 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 Meits 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 a Cultural Heritage, and Change to any Structure, Site or Thing that sof Historical, Archaeological, Paleontological, or Architectural Significance: - Summary of the Assessment on the Impacts to Meits Nation Alberta – Region 3's Rights and Interests	- 31-113 to 31-115; - 31-123 to 31-124;	tv'a
1622	4 2	6	Effects Assessment	Métis Nation Alberta – Region 3	6.3.5	Abortginal Peoples		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	Changes to the Environment on Métis Nation Alberta – Region 3: - Indigenous Impact Management - 3 Plan: - Assessment of Potential Impacts on - 4 Métis Nation Alberta – Region 3's - 3 Rights and Interests - 3	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 Métis Nation Alberta - Region 3: - Identification of Potential Cumulative Effects of the Changes to the Environment on Métis 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 Métis 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 Uses 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 Métis Nation Alberta - Region 3's Rights and Interests	- 31-109 to 31-111; - 31-113 to 31-115;	n/a

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1625	2	6	Effects Assessment	Métis Nation Alberta – Region 3	6.3.5	Aboriginal Peoples		oject construction timing correlates to the timing of traditional practices, and tal impacts resulting from overlapping periods	-31	- Métis 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 Métis Nation Alberta - Region 3 and their Perspect Ives: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on Métis 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 (a31-117; -31-117 (a31-136; -31-139 to 31-177	n/a
1626	2	6	Effects Assessment	Métis Nation Alberta – Region 3	6.3.5	Aboriginal Peoples	traditional traditional			- Meitis Nation Alberta – Region 3	-31.7; -31.8; -31.9; -31.10	Changes to the Environment on Métis Nation Alberta – Region 3;	-31.7.3; -31.7.4; -31.8; -31.9; -31.10.2	- Potential Effects of the Changes to the Environment on Métis Nation Alberta – Region 3: - Cumulative Effects Assessment of the Changes to the Environment on Métis Nation Alberta – Region 3: - Overview of the Changes to the Environment on Métis Nation Alberta – Region 3 and their Perspectives: - Indigenous Impact Management Plan: - Potential Impact on Métis Nation Alberta – Region 3's Rights and Interests	-31-92 to 31-115: -31-116 to 31-117; -31-117 to 31-136: -31-139 to 31-177	n/a
1627		6	Effects Assessment	Métis Nation Alberta – Region 3	6.3.5	Aboriginal Peoples	disturbanc	. effects such as avoidance of the area by Aboriginal peoples due to increased e (e.g., noise, presence of workers); and		- Melis Nation Alberta – Region 3	-31.7; -31.8; -31.9; -31.10	Environment on Métis Nation Alberta – Region 3 and their Perspect Ives - Indigenous Impact Management Plan: - Assessment of Potential Impacts on Métis 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 Métis Nation Alberta – Region 3: - Comulative Effects Assessment of the Changes to the Environment on Métis Nation Alberta – Region 3: - Overview of the Changes to the Environment on Métis Nation Alberta – Region 3 and their Perspectives; - Indigenous Impact Management Plan; - Potential Impact on Métis Nation Alberta – Region 3's Rights and Interests	- 31-92 to 31-115; -31-116 (031-117; -31-117 (031-136; -31-139 to 31-177	n/a
1628		6	Effects Assessment	Métis Nation Alberta – Region 3	6.3.5	Aboriginal Peoples	to support	sment of the potential to return affected areas to pre-disturbance condition traditional practices:		- Metis Nation Alberta – Region 3	- 31.7; - 31.8; - 31.9; - 31.10	Environment on Métis Nation Alberta - Region 3 and their Perspect lives: - Indigenous Impact Management Plan: - Assessment of Potential Impacts on Métis 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 Métis Nation Alberta – Region 3; - Cumulative Effects Assessment of the Changes to the Environment on Métis Nation Alberta – Region 3; - Overview of the Changes to the Environment on Métis Nation Alberta – Region 3 and their Perspectives; - Indigenous Impact Management Plan: - Potential Impact on Métis Nation Alberta – Region 3's Rights and Interests	- 31-92 to 31-115; -31-116 (031-117; -31-117 (031-136; -31-139 to 31-177	n/a
1629		6	Effects Assessment	Métis Nation Alberta – Region 3	6.3.5	Aboriginal Peoples	and availat to human complete pollutants human he		s -31	- Human and Ecological Health Assessment - Métis Nation Alberta – Region 3	-22.5 -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	-31.10.2.2	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 on Metis Nation Alberta – Region 3; - Identification of Potential Cumulative Effects of the Changes to the Environment on Metis Nation Alberta – Region 5; - 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 Indigenous Impact Management Plan: - Impact on Social, Health, and Economic Conditions - Summary of the Assessment on the Impact st on Metis Nation Alberta – Region 3's Rights and Interests	- 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	Métis Nation Alberta – Region 3	6.3.5	Aboriginal Peoples	socio-ec	onomic conditions, including, but not limited to:	-31	- Métis Nation Alberta – Region 3	-31.7; -31.9; -31.10	Rights and Interests	-31.7.3.2.7; -31.7.3.2.9; -31.7.3.2.9; -31.7.3.3; -31.7.4.3; -31.7.4.4.5; -31.7.4.5; -31.9.6; -31.10.2.1.5; -31.10.2.2	- Change to Social and Health Conditions Change to Economic 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 MINA – Region 3; - Identification O Potential Cumulative Effects of the Changes to the Environment on MINA – Region 3; - Change to Social, Health, and Economic Conditions Summary of Cumulative Effects Assessment of the Changes to the Environment on MINA – 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 Indigenous Impact Management Plan; - Impact on Social, Health, and Economic Conditions Summary of the Assessment on the Impacts to MINA – Region 3; - Rights and Interests	- 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

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1631		6	Effects Assessment	Indigenous Community Métis Nation Alberta – Region 3	6.3.5	Aboriginal Peoples	o The use of navigable waters;	o conspical	-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	-31.7.3.2.7; -31.7.3.2.8; -31.7.3.2.9; -31.7.3.3; -31.7.4.3;	- Change to Social and Health Conditions: - Change to Economic Conditions; - Limitations of the Assessment of Socio-Economic Conditions;	31-85 to 31-88; -31-88 to 31-89; -31-89 to 31-91; -31-90 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	Métis Nation Alberta – Region 3	6.3.5	Aboriginal Peoples	32 o Forestry and logging operations:		-31	- Mélis Nation Alberta – Region 3	-31.7; -31.9; -31.10	- Indigenous Impact Management Plan; - Assessment of Potential Impacts on Métis 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; -31.7.4.4.5; -31.9.5; -31.9.6; -31.10.2.1.5;	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 Crumulative Effects of the Changes to the Environment on MNA—Region 3: - Change to Social, Health, and Economic Conditions: - Summary of Crumulative 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 Resessment on the Impacts to MNA—Region 33 Rights and Interests	- 31-89 to 31-91; - 31-10 to 31-103; - 31-111 to 31-113; - 31-124 to 31-126; - 31-126 to 31-136; - 31-169 to 31-174; - 31-172 to 31-177	n/a
1633	2	6	Effects Assessment	Métis Nation Alberta – Region 3	6.3.5	Aboriginal Peoples	32 o Commercialfishing, hunting, trapping, and	gathering activities:	-31	- Mélis Nation Alberta – Region 3	-31.7; -31.9; -31.10	Plan; - Assessment of Potential Impacts on Métis 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; -31.7.4.4.5; -31.9.5; -31.10.2.1.5; -31.10.2.1.5;	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 Resessment on the Impacts to MNA—Region 33 Rights and Interests	- 31-166, 31-169 to 31-174; - 31-172 to 31-177	n/a
1634	2	6	Effects Assessment	Métis Nation Alberta – Region 3	6.3.5	Aboriginal Peoples	o Commercial outfitters; and		-31	- Mélis 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 Messessment on the Impacts to MNA – Region 33 Rights and Interests	- 31-166, 31-169 to 31-174; - 31-172 to 31-177	Na .
1635	2	6	Effects Assessment	Métis Nation Alberta – Region 3	6.3.5	Aboriginal Peoples	32 o Recreational use, including wildlife viewing:		-31	- Mélis Nation Alberta – Region 3	-31.7; -31.9; -31.10	Plan; - Assessment of Potential Impacts on Métis 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; -31.9.6; -31.9.6; -31.10.2.1.5;	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; - Skiphts and Interests	- 31-89 to 31-91; - 31-10 to 31-103; - 31-111 to 31-113; - 31-124 to 31-126; - 31-126 to 31-136; - 31-169 to 31-174; - 31-172 to 31-177	n/a

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163	5 2	6	Effects Assessment	Métis Nation Alberta – Region 3	6.3.5	Abortiginal Peoples	archa	sical and cultural heritage, and structure, site or thing of historical, eological, paleontological or architectural significance to Aboriginal groups, ing, but not limited to:	-31	- Métis Nation Alberta – Region 3	-31.7; -31.9; -31.10	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	31.7.3.2.6; 31.7.3.3; 31.7.4.3; 31.7.4.4.4; 31.7.4.5; 31.9.4; 31.9.6; 31.9.2.1.4; 31.10.2.2.4	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 Impact sto Metis Nation Alberta – Region 3's Rights and Interests	- 31-109(031-111; - 31-113(031-115; - 31-123(031-124; - 31-126(031-136; - 31-160, 31-164(031-168; - 31-172(031-177	n/a
163	7 2	6	Effects Assessment	Métis Nation Alberta – Region 3	6.3.5	Aboriginal Peoples	32 o The	lossor destruction of physical and cultural heritage;	-31	- Métis Nation Alberta – Region 3	-31.7; -31.9; -31.10	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	31.7.3.2.6; 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 Impact sto Métis Nation Alberta - Region 3; Rights and Interests	- 31-109(031-111; - 31-113(031-115; - 31-123(031-124; - 31-126(031-136; - 31-160, 31-164(031-168; - 31-172(031-177	n/a
163	2	6	Effects Assessment	Métis Nation Alberta – Region 3	6.3.5	Aboriginal Peoples	32 o Cha	inges to access to physical and cultural heritage; and	-31	- Metis Nation Alberta – Region 3	-31.7; -31.9; -31.10	Changes to the Environment on Métis Nation Alberta – Region 3: - Indigenous Impact Management - Indigenous Impact Management - Indigenous Impact Montal Impacts on - Métis 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; 31.7.4.5; 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 Métis Nation Alberta - Region 3's Rights and Interests	-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

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1639	2	6	Effects Assessment	Métis Nation Alberta – Region 3	6.3.5	Aboriginal Peoples	O. Changes to the cultural value or importance associated with physical and cultural heritage; and		Metis Nation Alberta – egion 3	- 31.7; - 31.9; - 31.10	Changes to the Environment on	4.3; .4.4.4; .4.5; .4; .6; 0.2.1.4;	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 in Surrouter, Site or Thing that is of Historical, Structure, Site or Thing that is of Historical, Paleontological, or Architectural Significance; - Summary of the Assessment on the Impacts to Métis Nation Alberta – Region 3's Rights and Interests	-31-109(o31-111; -31-113(o31-115; -31-123(o31-124; -31-126(o31-136; -31-160, 31-164(o31-168; -31-172(o31-177	n/a
1640		6	Effects Assessment	Métis Nation Alberta – Region 3	6.3.5	Aboriginal Peoples	Other effects of changes to the environment on Aboriginal peoples should be reflected as necessary.	R		-31.7; -31.8; -31.9; -31.10	- Assessment of the Effects of Changes to the Environment on Mets Nation Alberta - Region 3: -31.7. Overview of the Changes to the Environment on Mets Nation -31.10 Alberta - Region 3 and ther Perspect lives: -1ndigenous Impact Management Plan: -34.8esssment of Potential Impacts on Mets Nation Alberta - Region 3's Rights and Interests	4;	-Potential Effects of the Changes to the Environment on Métis Nation Alberta – Region 3: - Cumulative Effects Assessment of the Changes to the Environment on Métis Nation Alberta – Region 3: - Overview of the Changes to the Environment on Métis Nation Alberta – Region 3 and their Perspectives: - Indigenous Impact of Management Plan: - Potential Impact on Métis Nation Alberta – Region 3's Rights and Interests	- 31-92 to 31-115; -31-116 (631-117; -31-117 (631-136; -31-139 to 31-177	n/a
1641	2	6	Effects Assessment	Metis Nation Alberta – Region 3	6.4	Mitigation	33 Every E Aconducted under CEAA 2012 will consider measures that are technically an economically feasible and that would mitigate any significant adverse environments 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 condit in the EA decision statement and in other compliance and enforcement mechanism provided by other authorities' permitting or licensing processes.	II R	Metis Nation Alberta – egion 3	-31.9	- Indigenous Impact Management - 31.9		- Indigenous Impac I Management Plan	-31-117 to 31-136	n/a
1642	2	6	Effects Assessment	Métis Nation Alberta – Region 3	6.4	Mitigation	33 As a first step, the proponent is encouraged to use an approach based on the avoidar 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.		Métis Nation Alberta – egion 3	- 31.9	- Indigenous Impact Management - 31.9 Plan		- Indigenous Impact Management Plan	-31-117 to 31-136	n/a
1643	2	6	Effects Assessment	Métis Nation Alberta – Region 3	6.4	Mitigation	The EIS will describe the standard mitigation practices, policies, and commitments t 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).		Métis Nation Alberta – egion 3	-31.9	- Indigenous Impact Management - 31.9 Plan		- Indigenous Impact Management Plan	- 31-117 to 31-136	n/a
1644	2	6	Effects Assessment	Métis Nation Alberta – Region 3	6.4	Mitigation	The EIS will then describe the Project's environmental protection plan and its environmental management system, through which the proponent will deliver this p		Management and Monitoring Plans	-33.2; -33.3	- Environmental Management - System Framework; - 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	Métis Nation Alberta – Region 3	6.4	Mitigation	33 The plan will provide an overall perspective on how potentially adverse effects would minimized and managed over time.		Management and flonitoring Plans	- 33.2	- Environmental Management - System Framework			- 33-1 to 33-5	- Appendix 1-F: NWP Environmental Policy
1646	2	6	Effects Assessment	Métis 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 ar with auditing and enforcement programs.		Management and flonitoring Plans	- 33.2	- Environmental Management - System Framework			-33-1 to 33-5	- Appendix 1-F: NWP Environmental Policy
1647	2	6	Effects Assessment	Métis Nation Alberta – Region 3	6.4	Mitigation	The EIS will then describe mitigation measures that are specific to each environmen effect identified. Measures will be written as specific commitments that clearly describe how the proponent intends to implement them and the environmental outcome the mitigations designed to address. Where mitigation measures have be identified in relation to species and/or critical habitat listed under the Species at Risk. the mitigation measures will be consistent with any applicable recovery strategy and action plans.	Ren Ret,	Métis Nation Alberta – egion 3	-31.9	-Indigenous Impact Management -31.9		- Indigenous Impact Management Plan	-31-117 to 31-136	n/a
1648	2	6	Effects Assessment	Métis Nation Alberta – Region 3	6.4	Mitigation	The EIS will specify the actions, works, minimal disturbance footprint techniques, be available technology, corrective measures, or additions planned during the Project' various phases to eliminate or reduce the significance of adverse effects.		Métis Nation Alberta – egion 3	- 31.9	- Indigenous Impact Management - 31.9 Plan		- Indigenous Impact Management Plan	-31-117 to 31-136	n/a
1649	2	6	Effects Assessment	Métis 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 miltigation measures.		Métis Nation Alberta – egion 3	-31.9; -31.10	-Indigenous Impact Management Plan: -31.9: -31.10 - Assessment of Potential Impacts on Metis Nation Alberta – Region 3's Rights and Interests		- 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

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1650	2	6	Effects Assessment	Métis Nation Alberta – Region 3	6.4	Mitigation 3	3 The reasons for determining if the militgation measure reduces the significance of an adverse effect will be made explicit.	-31	- Métis Nation Alberta – Region 3	-31.9; -31.10		1.9; 1.10.2	- Indigenous Impact Nanagement 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
165	2	6	Effects Assessment	Métis Nation Alberta – Region 3	6.4	Mitigation 3	The ELS will indicate what other technically and economically feasible militigation measures were considered, and explain why they were rejected. Trade-offs between cost savings and effectiveness of the various forms of miligation will be justified.	-31	- Métis Nation Alberta – Region 3	- 31.9; - 31.10	- Indigenous Impact Management - 31 - Plan; - 31 - Assessment of Potential Impacts on Métis Nation Alberta – Region 3's Rights and Interests	1.9; 1.10.2	- 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 3	3 The EIS will identify who k responsible for the implementation of these measures and the system of accountability.	e - 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 3	Where mitigation measures are proposed to be implemented for which there is little experience or for which there is some question as to their effect tweness, the potential risks and effect is to the environment should those measures not be effect live 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 - 31 Plan: - 31 - Assessment of Potential Impacts on Metis Nation Alberta – Region 3's Rights and Interests	1.9; 1.10.2	- 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 3	In addition, the EIS will identify the extent to which technology innovations will help miltigate 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 - 31 - Plan: - 31 - Assessment of Potential Impacts on Metis Nation Alberta – Region 3's Rights and Interests	1.9; 1.10.2	- 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 3	Adaptive management is not considered as a miligation 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		1.9; 1.10.2; 1.11	- 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 3 Effects	After having established the technically and economically feasible mitigation measures the ETS 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.		- Metis Nation Alberta – Region 3	-31.7; -31.9; -31.10	Changes to the Environment on - 31 Métis Nation Alberta – Region 3; - 31 - Indigenous Impact Management - 31	1.7.3.2; 1.7.3.3; 1.9; 1.10.2.1; 1.10.2.2	- Charac terization 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; - Charac terization 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; - 31-98 to 31-9; - 31-117 to 31-136; - 31-140 to 31-172; - 31-172, 31-175 to 31-177	n/a
165	2	6	Effects Assessment	Métis Nation Alberta – Region 3	6.5	Significance of Residual 3 Effects	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 Determining Whether a Project is Likely to Cause Significant Adverse Environmental Effects (Footnote 12).	-31	- Métis Nation Alberta — Region 3	-31.7; -31.10	Changes to the Environment on - 31	1.7.3.2; 1.7.3.3; 1.10.2.1; 1.10.2.2	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 3 Effects	Footnote 12: Visit the Canadian Environmental Assessment Agency is website at: www.ceaa-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	a	n/a	n/a	n/a
1654	2	6	Effects Assessment	Métis Nation Alberta – Region 3	6.5	Significance of Residual 3 Effects	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 aperices, Aborigangoups, and the public to review the proponent's analysis of the significance of effects. The EIS will document the terms use 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.		- Meits Nation Alberta — Region 3	-31.7; -31.10	Changes to the Environment on - 31	1.7.3.2; 1.7.3.3; 1.10.2.1; 1.10.2.2	Characterization of Potential Residual Effects of the Changes to the Environment: - Summary of Potential Residual Effects of the Changes to the Environment on Melts Nation Alberta - Region 3: - Characterization of Severity of Adverse Impacts on Metis Nation Alberta - Region 3:8 Rights and Interests: - Summary of the Assessment on the Impacts to Metis Nation Alberta - Region 3:8 Rights and Interests	- 31-58 to 31-89; - 31-89 to 31-9; - 31-40 to 31-172; - 31-172, 31-175 to 31-177	n/a

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				Guidelines for the Prepara	tion of an Environme	ntalImpactStatement (Febr	uary 20, 20	15)						Environmental Impact Statement		
ID	Part EISG Se	Section#	Section Title	Discipline/	Subsection#	Subsection Title	Page	EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	Subsection Title	Page	Appendices
1660 2	6	E	Effects Assessment	Indigenous Community Métis 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 object lives 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 Els will contain a section which explains the assumptions, definition, and limits to the criteria mentioned above in order to maintain consistency between the effects on each VC.	-31	- Métis 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	E	lfects Assessment	Métis 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	- Métis 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 Skights 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; -31-40 to 31-172; -31-172, 31-175 to 31-177	n/a
1662 2	6	E	ffects Assessment	Métis 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 Addressing Cumulative Environmental Effects under the Canadian Environmental Assessment Act, 2012 and the guide entitled Cumulative Effects Assessment Practitioner's Guide, 1999 (Footnote 13).	-31	- Métis Nation Alberta – Region 3	-31.7	Changes to the Environment on	-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	-31-1001o31-102; -31-1031o31-113; -31-1131o31-115	n/a
1663 2	6	E	iffects Assessment	Métis Nation Alberta – Region 3	6.6.3	Cumulative Effects Assessment	35	Footnote 13: Visit the Canadian Environmental Assessment Agency's website at: www.ceaa-acee.gc.ca/	- 31	- Métis Nation Alberta – Region 3	n/a	n/a	n/a	n/a	n/a	n/a
1664 2	6	E	iffects Assessment	Métis Nation Alberta – Region 3	6.6.3	Cumulative Effects Assessment	35	Cumulative effects are defined aschanges 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	- Métis Nation Alberta – Region 3	n/a	n/a	n/a	n/a	n/a	n/a
1665	6	E	ffects Assessment	Métis 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	- Métis Nation Alberta – Region 3	-31.7	- Assessment of the Effects of Changes to the Environment on Métis 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	E	ffects Assessment	Métis 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	- Métis Nation Alberta – Region 3	-31.7	- Assessment of the Effects of Changes to the Environment on Métis Nation Alberta – Region 3	-31.7.4.2	- I dentifying Past, Present, and Reasonably Foreseeable Projects and/or Activities	- 31-95 to 31-100	n/a
1667	6	E	effects Assessment	Métis Nation Alberta – Region 3	6.6.3	Cumulative Effects Assessment	36	In its ELS, the proponent will:	- 31	- Métis Nation Alberta – Region 3	n/a	n/a	n/a	n/a	n/a	n/a
1668 2	6	E	Effects Assessment	Métis 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	- Métis Nation Alberta – Region 3	n/a	n/a	n/a	n/a	n/a	n/a
1669	6	E	ffects Assessment	Métis Nation Alberta – Region 3	6.6.3	Cumulative Effects Assessment	36	o Aboriginal peoples	- 31	- Métis Nation Alberta – Region 3	-31.7	- Assessment of the Effects of Changes to the Environment on Métis Nation Alberta – Region 3	-31.7.4	- Cumulative Effects Assessment of the Changes to the Environ	- 31-92 to 31-115	n/a
1670 2	6	E	iffects Assessment	Métis 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	- Métis 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	E	iffects Assessment	Métis 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	- Métis Nation Alberta – Region 3	-31.7		- 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	E	(ffects Assessment	Métis 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 effect liveness of the measures applied to mitigate the crumlative 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	- Métis 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	- 31.10.2	- 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

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6 Effects / 6 Effects / 8 Follow-u Program	Section Title Effects Assessment	Discipline/		ntal Impact Statement (Febru										
6 Effects A 6 Effects A 8 Follow-u Program														
6 Effects / 6 Effects / 8 Follow-u Program	Effects Assessment	Indigenous Community	Subsection#	Subsection Title	Page	EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	Subsection Title	Page	Appendices
8 Follow-u Program		Métis Nation Alberta – Region 3	6.6.3	Cumulative Effects	36	Determine the significance of the cumulative effects; and	- 31	- Métis Nation Alberta –	- 31.7	- Assessment of the Effects of	- 31.7.4.4;	- Potential Residual Cumulative Effects of the Changes to the	- 31-103 to 31-113;	n/a
8 Follow-u Program				Assessment		,		Region 3		Changes to the Environment on	- 31.7.4.5	Environment on Métis Nation Alberta – Region 3;	- 31-113 to 31-115	
8 Follow-u Program										Métis Nation Alberta – Region 3		- Summary of Cumulative Effects Assessment of the Changes		
8 Follow-u Program												to the Environment on Métis Nation Alberta – Region 3		
8 Follow-u Program														
8 Follow-u Program	F66	Marie Niedlan Albante - Danier 2		O de No. Efferent	23	Double fellow and the state of the same of	21	Adda Nada - Albanta	21.0	1	21.0	Laster and Discount Plants	04 4474-04 407	- 1-
8 Follow-u Program	Effects Assessment	Métis 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 	- 31	 Métis Nation Alberta – Region 3 	- 31.9	- Indigenous Impact Management	- 31.9	- Indigenous Impact Management Plan	- 31-117 to 31-136	n/a
8 Follow-u Program				Pascasificiti		cumulative effects.		Region 3		ridii				
8 Follow-u Program	<u> </u>							L						
8 Follow-u Program	Effects Assessment	Métis Nation Alberta – Region 3	6.6.3	Cumulative Effects	37	The proponent is encouraged to consult with key stakeholders prior to finalizing the	- 4	- Consultation and	- 4.4	- Indigenous Communities	- 4.4.4.2.2;	- Schedule C Nations Engagement Activities;	- 4-29 to 4-31;	n/a
8 Follow-u Program				Assessment		choice of VCs and the appropriate boundaries to assess cumulative effects.		Engagement		Consultation and Engagement	- 4.4.5	- Indigenous Communities Key Issues Summary Table	- 4-31 to 4-41	
8 Follow-u Program														
8 Follow-u Program	Follow-up and Monitoring	Métis Nation Alberta – Region 3	8	Follow-up and Monitoring	37	Afollow-up program is designed to verify the accuracy of the effects assessment and to	- 31	- Métis Nation Alberta –	- 23.11	- Métis Nation Alberta – Region 3	- 31.3.9	- Indigenous Impact Management Plan	- 31-117 to 31-136	n/a
8 Follow-u Program	Programs			Programs		determine the effectiveness of the measures implemented to mitigate the adverse		Region 3						
8 Follow-u Program						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	- 33		- 33.4	- Management Plans	- 33.4.1.1;	- Air Quality and Greenhouse Gas Management Plan;	- 33-6 to 33-15;	
8 Follow-u Program						degradation during all phases of project development, and to provide clearly defined	- 33	- Management and	* 33.4		- 33.4.1.3;	- Ecological Restoration Plan;	- 33-25 to 33-44;	
8 Follow-u Program						action plans and emergency response procedures to account for human and		Monitoring Plans			- 33.4.1.4;	- Erosion and Sediment Control Plan;	- 33-44 to 33-51;	
8 Follow-u Program						environmental health and safety.		-			- 33.4.1.5;	- Fish and Fish Habitat Management Plan;	- 33-51 to 33-65;	
8 Follow-u Program											- 33.4.1.8;	- Site Water Management Plan;	- 33-87 to 33-166;	
8 Follow-u Program		1					1	ĺ			- 33.4.1.11;	Vegetation and Ecosystems Management and Monitoring	- 33-184 to 33-197;	
8 Follow-u Program		1					1	ĺ			- 33.4.1.13	Plan;	- 33-204 to 33-222	
8 Follow-u Program							1	1				- Wildlife Management and Monitoring Plan		
8 Follow-u Program	Follow-up and Monitoring	Métis 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	- 31	- Métis Nation Alberta –	- 31.9	- Indigenous Impact Management	- 31.9	- Indigenous Impact Management Plan	- 31-117 to 31-136	n/a
8 Follow-u Program	Programs				1	to regain its equilibrium and to evaluate the effectiveness of the mitigation measures.	1	Region 3		Plan]			
8 Follow-u Program					1		1	1]			
8 Follow-u Program	1						<u> </u>	1					ļ	
8 Follow-u Program	Follow-up and Monitoring	Métis Nation Alberta – Region 3	8.1	Follow-up Program	37	The EIS shall present a preliminary follow-up program in particular for areas where	- 31	- Métis Nation Alberta –	- 31.9;		- 31.9;	- Indigenous Impact Management Plan;	- 31-117 to 31-136;	n/a
Program 8 Follow-u Program	Programs					scientific uncertainty exists in the prediction of effects. This program shall include:		Region 3	- 31.11		- 31.11	- Follow-up Strategy	- 31-178 to 31-179	
Program 8 Follow-u Program										- Follow-up Strategy				
8 Follow-u Program 8 Follow-u Program 8 Follow-u Program 8 Follow-u Program	Follow-up and Monitoring	Métis Nation Alberta – Region 3	8.1	Follow-up Program	37	Objectives of the follow-up program and the VCs targeted by the program;	- 31	- Métis Nation Alberta –	- 31.9;	- Indigenous Impact Management	- 31.9;	- Indigenous Impact Management Plan;	- 31-117 to 31-136;	n/a
Program 8 Follow-u Program 8 Follow-u Program 8 Follow-u Program	Programs							Region 3	- 31.11	Plan;	- 31.11	- Follow-up Strategy	- 31-178 to 31-179	
Program 8 Follow-u Program 8 Follow-u Program 8 Follow-u Program										- Follow-up Strategy				
8 Follow-u Program 8 Follow-u Program 8 Follow-u Program	Follow-up and Monitoring	Métis Nation Alberta – Region 3	8.1	Follow-up Program	37	List of elements requiring follow-up;	- 31	- Métis Nation Alberta –	- 31.9	- Indigenous Impact Management	- 31.9	- Indigenous Impact Management Plan	- 31-117 to 31-136	n/a
8 Follow-u Program 8 Follow-u Program 8 Follow-u Program	Programs				-		1	Region 3		Plan				
8 Follow-u Program 8 Follow-u Program 8 Follow-u	,							,						
8 Follow-u Program 8 Follow-u Program 8 Follow-u	Follow-up and Monitoring	Métis 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	- 31	- Métis Nation Alberta -	- 31.9	- Indigenous Impact Management	- 31.9	- Indigenous Impact Management Plan	- 31-117 to 31-136	n/a
Program 8 Follow-u Program 8 Follow-u	Programs					parameters to be measured, planned implementation timetable, etc.);		Region 3		Plan				
Program 8 Follow-u Program 8 Follow-u														
Program 8 Follow-u Program 8 Follow-u	Follow-up and Monitoring	Métis Nation Alberta – Region 3	8.1	Follow-up Program	37	Intervention mechanism used in the event that an unexpected deterioration of the	- 33	- Management and	- 33.2;	- Environmental Management	- 33.2.4;	- Adaptive Management;	- 33-3 to 33-5;	n/a
8 Follow-u	Programs	motistation about a magicano	0.1	roion aprrogram	0,	environment is observed;	00	Monitoring Plans	- 33.4		- 33.4.1.1.10;	- Monitoring Program;	- 33-15;	
Program 8 Follow-u										- Management Plans	- 33.4.1.3.7;	- Restoration Monitoring;	- 33-43;	
Program 8 Follow-u											- 33.4.1.4.7;	- Monitoring Program;	- 33-50 to 33-51;	
Program 8 Follow-u											- 33.4.1.5.12;	- Fish Trigger Action Response Plan;	- 33-63 to 33-65;	
Program 8 Follow-u											- 33.4.1.8.8;	- Trigger Action and Response Plan (TARP);	- 33-120 to 33-122;	
Program 8 Follow-u											- 33.4.1.11.5;	- Follow-up Strategy;	- 33-191 to 33-197;	
Program 8 Follow-u											- 33.4.1.13.8;	- Monitoring;	- 33-219 to 33-222;	
Program 8 Follow-u	Follow-up and Monitoring	Métis Nation Alberta – Region 3	0.1	Follow-up Program	27	Mechanism to disseminate follow-up results among the concerned populations;	- 33	- Management and	- 33.4	- Management Plans	- 33.4.3.4 - 33.4.1.1.9;	- Indigenous Impact Management Plan - Reporting Requirements;	- 33-264 to 33-286 - 33-13 to 33-15;	n/a
8 Follow-u	Programs		0.1	. Sion-up i rogram	3,	meet season to disserting to round appropriate among the concerned populations;	- 33	Monitoring Plans	. 33. 4	wanagamanti idiis	- 33.4.1.3.8;	- Reporting Requirements; - Annual Reporting Requirements;	- 33-44;	
	- g	1					1				- 33.4.1.4.6;	- Reporting Requirements;	- 33-50;	
		1					1	ĺ			- 33.4.1.5.8;	- Reporting Requirements;	- 33-61;	
		1					1	ĺ			- 33.4.1.8.11;	- Reporting Process;	- 33-165 to 33-166;	
		1			1		1	1			- 33.4.1.11.6;	- Reporting Requirements;	- 33-197;	
		1					1	ĺ			- 33.4.1.13.9;	- Reporting Requirements;	- 33-222;	
		1					1	ĺ				- Community Relations and Communication Plan	- 33-252;	
							1	1			- 33.4.3.3.7	Implementation;	- 33-261 to 33-262	
							1	1				- Framework for Tracking and Responding to Indigenous Feedback		
	Follow-up and Monitoring	Métis Nation Alberta – Region 3	8.1	Follow-up Program	37	Accessibility and sharing of data for the general population;	- 33	- Management and	- 33.4	- Management Plans	- 33.4.1.1.9;	- Reporting Requirements;	- 33-13 to 33-15;	n/a
	Programs						1	Monitoring Plans			- 33.4.1.3.8;	- Annual Reporting Requirements;	- 33-44;	
		1					1	ĺ			- 33.4.1.4.6;	- Reporting Requirements;	- 33-50;	
		1					1	ĺ			- 33.4.1.5.8;	- Reporting Requirements;	- 33-61;	
		1					1	ĺ			- 33.4.1.8.11;	- Reporting Process;	- 33-165 to 33-166;	
		1					1	ĺ			- 33.4.1.11.6;	- Reporting Requirements;	-33-197;	
							1	1			- 33.4.1.13.9; - 33.4.3.1.7;	Reporting Requirements; Community Relations and Communication Plan	- 33-222; - 33-252;	
							1	1			- 33.4.3.1.7;	- Community Relations and Communication Plan Implementation;	- 33-252; - 33-261 to 33-262	
							1	1			55.7.5.3.7	- Framework for Tracking and Responding to Indigenous	55 201 (0 55-202	
					Ì			1				Feedback		
8 Follow-t	Follow-up and Monitoring	Métis Nation Alberta – Region 3	8.1	Follow-up Program	38	Opportunity for the proponent to take advantage of the participation of Aboriginal	- 33	- Management and	- 33.4	- Management Plans	- 33.4.3.1;	- Community Relations and Communications Plan;	- 33-249 to 33-252;	n/a
	Programs	1				groups and stakeholders on the affected territory, during the implementation of the	1	Monitoring Plans			- 33.4.3.3	- Indigenous Engagement and Reporting Plan	- 33-257 to 33-263	
						program; and	1	1]			
9 Ecilour	Followum and Monitories	Mátic Nation Alberta - Donion 2	9.1	Follow-up Program	38	Involvement of local and regional organizations in the design, implementation, and	. 33	- Management and	- 33 /	- Management Plans	. 33 A 3 1·	- Community Polations and Communications Dian-	- 33-240 to 33-252-	n/2
	Follow-up and Monitoring Programs	Métis Nation Alberta – Region 3	0. 1	Follow-up Program	30	 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 	- 33	 Management and Monitoring Plans 	- 33.4	- Management Plans	- 33.4.3.1; - 33.4.3.3	- Community Relations and Communic ations Plan; - Indigenous Engagement and Reporting Plan	- 33-249 to 33-252; - 33-257 to 33-263	TVG
Trogram		1				mechanism between these organizations and the proponent.	1				20. 1.0.0	ggagorron. and reporting Fight	1 20, 1000 200	
		1					1	ĺ						

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			Guidelines for the Preparation	on of an Environme	ntal Impact Statement (Februa	ry 20, 201	15)						Environmental Impact Statement		
			Discipline/												
ID Pa	rt EISG Section#	Section Title	IndigenousCommunity	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	Métis Nation Alberta – Region 3	8.2	Monitoring	38	The proponent will prepare an environmental monitoring program for all phases of the	- 23	- Métis Nation Alberta –	- 31.9	- Indigenous Impact Management	- 31.9	- Indigenous Impact Management Plan	- 31-117 to 31-136	n/a
		Programs					Project. This program will help ensure that the Project is implemented as proposed, that		Region 3		Plan				
							the mitigation or compensation measures proposed to minimize the Project's	22		- 33.4		22.4.1.1	At Court Brown of Court by the Court Brown of New	22 / 1- 22 15	
							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		- Management and	- 33.4	- Management Plans	- 33.4.1.1; - 33.4.1.3;	Air Quality and Greenhouse Gas Management Plan; Ecological Restoration Plan;	- 33-6 to 33-15; - 33-25 to 33-44;	
							and regulations are met. The monitoring program will also make it possible to check the		Monitoring Plans		- Wanagement lans	- 33.4.1.4;	- Erosion and Sediment Control Plan;	- 33-44 to 33-51;	
							proper operation of works, equipment, and facilities. If necessary, the program will help		, and the second			- 33.4.1.5;	- Fish and Fish Habitat Management Plan;	- 33-51 to 33-65;	
							reorient the work and possibly make improvements at the time of construction and					- 33.4.1.8;	- Site Water Management Plan;	- 33-87 to 33-166;	
							implementation of the various elements of the Project.					- 33.4.1.11; - 33.4.1.13	- Vegetation and Ecosystems Management and Monitoring	- 33-184 to 33-197; - 33-204 to 33-222	
												- 33.4.1.13	- Wildlife Management and Monitoring Plan	- 33-2041033-222	
1688 2	8	Follow-up and Monitoring Programs	Métis 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;	Air Quality and Greenhouse Gas Management Plan; Ecological Restoration Plan;	- 33-6 to 33-15; - 33-25 to 33-44;	n/a
		riogianis					monitoring program, including the.		IVIOLITOLING FIGURE			- 33.4.1.4;	- Erosion and Sediment Control Plan;	- 33-44 to 33-51;	
												- 33.4.1.5;	- Fish and Fish Habitat Management Plan;	- 33-51 to 33-65;	
												- 33.4.1.8;	- Site Water Management Plan;	- 33-87 to 33-166;	
												- 33.4.1.11; - 33.4.1.13	- Vegetation and Ecosystems Management and Monitoring	- 33-184 to 33-197; - 33-204 to 33-222	
												- 33.4.1.13	- Wildlife Management and Monitoring Plan	- 33-2041033-222	
								L	ļ						
1689 2	8	Follow-up and Monitoring	Métis 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;	- 33.2.4; - 33.4.1.1.10;	Adaptive Management; Monitoring Program;	- 33-3 to 33-5; - 33-15;	n/a
		Programs					and the measures and means planned to protect the environment,			- 55.7	- Management Plans	- 33.4.1.1.10;	- Nonitoring Program; - Restoration Monitoring;	- 33-15;	
												- 33.4.1.4.7;	- Monitoring Program;	- 33-50 to 33-51;	
												- 33.4.1.5.12;	- Fish Trigger Action Response Plan;	- 33-63 to 33-65;	
												- 33.4.1.8.8;	- Trigger Action and Response Plan (TARP);	- 33-120 to 33-122;	
												- 33.4.1.11.5; - 33.4.1.13.8;	- Follow-up Strategy; - Monitoring;	- 33-191 to 33-197; - 33-219 to 33-222;	
												- 33.4.3.4	- Indigenous Impact Management Plan	- 33-264 to 33-286	
1690 2	8	Follow-up and Monitoring	Métis Nation Alberta – Region 3	8.2	Monitoring	38	Description of the characteristics of the monitoring program where foreseeable	- 23	- Métis Nation Alberta –	- 31.9	- Indigenous Impact Management	- 31.9	- Indigenous Impact Management Plan	- 31-117 to 31-136	n/a
		Programs	,		Ů		(e.g., location of interventions, planned protocols, list of measured parameters,		Region 3		Plan				
							analytical methods employed, schedule, human, and financial resources required);	- 33		- 33.4		- 33.4.1.1;	At Court Brown of Court by the Court Brown of New	- 33-6 to 33-15;	
								- 33	- Management and	- 33.4	- Management Plans	- 33.4.1.1;	Air Quality and Greenhouse Gas Management Plan; Ecological Restoration Plan;	- 33-25 to 33-44;	
									Monitoring Plans			- 33.4.1.4;	- Erosion and Sediment Control Plan;	- 33-44 to 33-51;	
												- 33.4.1.5;	- Fish and Fish Habitat Management Plan;	- 33-51 to 33-65;	
												- 33.4.1.8;	- Site Water Management Plan;	- 33-87 to 33-166;	
												- 33.4.1.11; - 33.4.1.13	- Vegetation and Ecosystems Management and Monitoring	- 33-184 to 33-197; - 33-204 to 33-222	
												- 33.4.1.13	- Wildlife Management and Monitoring Plan	- 33-204 (033-222	
1601 2	8	Follow-up and Monitoring	Métis Nation Alberta – Region 3	8.2	Monitoring	38	Description of the proponent's intervention mechanisms in the event of the	. 33	- Management and	- 33.2;	- Environmental Management	- 33.2.4;	- Adaptive Management;	- 33-3 to 33-5;	n/a
1071	Ü	Programs	Wetsivation Aberta – Regions	0.2	Worldowing	30	observation of non-compliance with the legal and environmental requirements or with	- 33	Monitoring Plans	- 33.4	System Framework;	- 33.4.1.1.10;	- Monitoring Program;	- 33-15;	100
							the obligations imposed on contractors by the environmental provisions of their		_		- Management Plans	- 33.4.1.3.7;	- Restoration Monitoring;	- 33-43;	
							contracts;					- 33.4.1.4.7;	- Monitoring Program;	- 33-50 to 33-51;	
												- 33.4.1.5.12; - 33.4.1.8.8;	Fish Trigger Action Response Plan; Trigger Action and Response Plan (TARP);	- 33-63 to 33-65; - 33-120 to 33-122;	
												- 33.4.1.11.5;	- Follow-up Strategy;	- 33-191 to 33-197;	
												- 33.4.1.13.8	- Monitoring	- 33-219 to 33-222	
1692 2	8	Follow-up and Monitoring	Métis Nation Alberta – Region 3	8.2	Monitoring	38	Guidelines for preparing monitoring reports (number, content, frequency, format) the tuill be cont to the outbedities appeared, and	- 33	- Management and	- 33.4	- Management Plans	-33.4.1.1.9;	- Reporting Requirements;	- 33-13 to 33-15;	n/a
		Programs					that will be sent to the authorities concerned; and		Monitoring Plans			- 33.4.1.3.8; - 33.4.1.4.6;	Annual Reporting Requirements; Reporting Requirements;	- 33-44; - 33-50;	
												- 33.4.1.5.8;	- Reporting Requirements;	- 33-61;	
												- 33.4.1.8.11;	- Reporting Process;	- 33-165 to 33-166;	
												- 33.4.1.11.6;	- Reporting Requirements;	- 33-197;	
												- 33.4.1.13.9; - 33.4.3.1.7;	Reporting Requirements; Community Relations and Communication Plan	- 33-222; - 33-252;	
												- 33.4.3.1.7;	Implementation;	- 33-252; - 33-261 to 33-262	
													- Framework for Tracking and Responding to Indigenous		
1693 2	Q	Follow-up and Monitoring	Métis Nation Alberta – Region 3	8.2	Monitoring	38	Monitoring and management practices and procedures to be applied during all phase	s - 11	- Surface Water Quality	- 11.5;	- Project Effects Assessment;	-11.5.3;	Feedback - Mitigation Measures;	- 11-51 to 11-62;	n/a
1073 2	o	Programs	ivicus ivation Alberta – Region 3	0.2	iviorittoring	JU	 Monitoring and management practices and procedures to be applied during all phase of the Project in relation to selenium releases and cumulative selenium loading. This may 	,	- Surrace water Quality Assessment	- 11.5;	- Follow-up Strategy	- 11.5.3; - 11.7	- Mitigation Measures; - Follow-up Strategy	- 11-51 to 11-62; - 11-120 to 11-121	100
							also include a description of how these monitoring and management practices may be								
1							integrated into and influence any local or regional water quality plans.	- 33	Monogoment	22.4	Management Di	22 4 1 5	Fish and Fish Liabitet Monitor's - Nov	22 51 to 22 45	
									 Management and Monitoring Plans 	- 33.4	- Management Plans	- 33.4.1.5; - 33.4.1.8	- Fish and Fish Habitat Monitoring Plan; - Site Water Management Plan	- 33-51 to 33-65; - 33-87 to 33-166	
1604	Othor Faulton	ontal Changes or Value of Courses	ents that may be Affected as a Result of a Fed	hral Dockies					<u> </u>				, , , , , , , , , , , , , , , , , , ,		
1695 2	6	Effects Assessment		6.1.10	Other Environmental .	27	Should there he the notential for a change to the equironment arising a conscillation	. 32	- Assessment of Effects on	- 32.5	- Changes to the Environment that			- 32-155	n/a
1090 2	0	FLIGG IZ NZZEZZIJELI	Other Environmental Changes or Valued Components that may be Affected as a	0.1.10	Other Environmental Changes Arising as a Result of	4 1	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,	- 32	- Assessment of Effects on Matters of Federal	- 32.5	 Changes to the Environment that are Directly Linked or Necessarily 		ľ	- 32-133	IV a
			Result of a Federal Decision		a Federal Decision or		the EIS will include baseline information (not already covered in other subsections of		Jurisdiction		Incidental to Federal Decisions				
					Authorisation		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.								
									l .						
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1696	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 22 Conditions	Based on the scope of the Project described in Section 3 (Part 1), the ETS 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 change 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.	o es d	n/a	n/a	n/a	n/a	n/a
1697	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 22 Conditions	Should other VCsbe 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	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 22 Conditions	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	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 29 Components	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	- 32.5	Changes to the Environment that are Directly Linked or Necessarily Incidental to Federal Decisions			- 32-155	N/a
1700	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	If there is 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 Fisheris 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 as assessment may include a consideration of the following:		- 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 :	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	Rural and urban settings likely to be affected:	- 19	- 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	n/a
1702	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	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	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	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 Act Millies - Change in the Quality of Recreation Experiences on Adjacent Lands and Waterways	- 19-112 to 19-113	n/a
1704	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 32 that may be Affected as a Result of a Federal Decision	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	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	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	-17.5 -18.5 -32.3	Project Effects Assessment 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	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 32 that may be Affected as a Result of a Federal Decision	Effects on physical and cultural heritage, including structures, sites, or things of historical, archaeological, paleontological, or architectural significance.	-16 -32	Jurisdiction - Physical and Cultural Heritage Assessment - Assessment of Effects on Matters of Federal Jurisdiction	-16.4	- 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, Pakeontological, 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

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1707	rait Eis	30 300 001 17		Indigenous Community			1 agc			- Assessment of Effects on		- Changes to the Environment on	-32.3.3.2.13		- 32-107	Appendices
1707 2	. 6	1	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.		- Assessment or 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	nva
1708 2	6		Effec ts Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision	6.4	Mitigation	33	Every EAconducted 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 condition in the EAdecishorstatement and in other compliance and enforcement mechanisms provided by other authorities' permitting or licensing processes.	5	N/A- No other Valued Components other than those outlined and assessed in the EIS are anticipated to be affected by the change to the environment caused by Project components or incidental activities being authorized. Assuch, an assessment of other VCs aside from those presented in the EIS is not provided.	D S S	iv/a	n/a	n/a	n/a	n/a
1709 2	. 6	1	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 ETS 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	I	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 Dec Sion	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 habital isled 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
1715 2	6	I	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	1	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-off shetween 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.	e 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 miligation 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	In/a
1721 2	6	I	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

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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	1√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 miltigation measures, the ETs 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 ETS 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 Determining Whether a Project is Likely to Cause Significant Adverse Environmental Effects (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.ceaa-acee.gc.ca/default.asp?lang=En&n=D213D286-1&offset=&toc=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 reflects. 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.	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 object thes 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 Els 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	rva	n/a	n/a	n/a	rva
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 Addressing Cumulative Environmental Effect sunder the Canadian Environmental Assessment Act, 2012 and the guide entitled Cumulative Effects Assessment Practitioner's Guide, 1999 (Footnote 13).	n/a	n/a	n/a	n/a	n/a	n/a	v/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.ceaa-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	r/a	n/a	n/a	n/a	n/a	n/a	īva
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
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 ELS, the proponent will:	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 rationals 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	v/a	In/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 cut throat trout, bull trout, burbot, mountain whitefish, as well as other potentially impacted aquatic species in the Eik River and Lake Koocanusa, and associated tributaries.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

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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	Identify and justify the spatial and tempora assessment for each VC selected. The bound assessments will generally be different for each vc.	aries for the cumulative effects :h VC considered. These cumulative	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	6.6.3	Cumulative Effects	effects boundaries will also generally be large corresponding project effects; 36 • Identify the sources of potential cumulativ		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
				Components that may be Affected as a Result of a Federal Decision		Assessment	activities that have been or that are likely to teach selected VC within the boundaries define combination with the residual effects of the Fresults of any relevant study conducted by a 74 of CEAA2012:	be carried out that could cause effects on ed, and whose effects would act in project. This assessment may consider the								
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	Describe the mitigation measures that are proponent shall assess the effect theness of th cumulative effects. In cases where measure proponent's responsibility that could be effect the proponent will identify these effect shand In such cases, the ISI will summarize the disc parties in order to implement the necessary r	e measures applied to mitigate the s exist that are beyond the scope of the tively applied to mitigate these effects, the parties that have the authority to act. ussions that took place with the other	e 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	Determine the significance of the cumulat	ive effects; and	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1741 2	6	1	Effects Assessment	Other Environmental Changes or Valued Components that may be Affected as a Result of a Federal Decision		Cumulative Effects Assessment	Develop a follow-up program to verify the uncertainty concerning the effectiveness of cumulative effects.		e 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		Cumulative Effects Assessment	37 The proponent is encouraged to consult with choice of VCs and the appropriate boundaries		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 Afollow-up program is designed to verify the determine the effect liveness of the measure effects of the Project. The goal of a monitori measures and controls are in place in order to degradation during all phases of project deve action plans and emergency response proceed environmental health and safety.	simplemented to mitigate the adverseing program is to ensure that proper odecrease the potential for environmental lopment, and to provide clearly defined	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1744 2	8	1	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 b to regain its equilibrium and to evaluate the e		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 p scientific uncertainty exists in the prediction of		n/a	n/a	n/a	n/a	n/a	n/a	n/a	tv/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	Objectives of the follow-up program and the	e 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	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	Number of follow-upstudies planned as we parameters to be measured, planned implen		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	Intervention mechanism used in the event environment is observed;	that an unexpected deterioration of the	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	Mechanism to disseminate follow-up result	s 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	Accessibility and sharing of data for the ger	ieral 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	Opportunity for the proponent to take adv groups and stakeholders on the affected terr program; and		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

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ID B	art EISG Section#	Section Title	Discipline/	Subsection#	Subsection Title	Page	EIS Guideline Description	Chapter#	Chapter Title	Section#	Section Title	Subsection#	Subsection Title	Page	Appendices
	art Erag Section#		IndigenousCommunity	Subsection#		raye			Chapter fille		Section Title	Subsection#	Subsection ritie	raye	Appendices
1753 2	8	Follow-up and Monitoring Programs	Other Environmental Changes or Valued Components that may be Affected as a	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 	n/a	n/a	n/a	n/a	n/a	n/a	n/a	r/a
			Result of a Federal Decision				mechanism between these organizations and the proponent.								
1754 2	8	Follow-up and Monitoring	Other Environmental Changes or Valued	8.2	Monitoring	38	The proponent will prepare an environmental monitoring program for all phases of the		n/a	n/a	n/a	n/a	n/a	n/a	r/a
		Programs	Components that may be Affected as a Result of a Federal Decision				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.								
1755 2	8	Follow-up and Monitoring Programs	Other Environmental Changes or Valued Components that may be Affected as a	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
			Result of a Federal Decision												
1756 2	8	Follow-up and Monitoring	Other Environmental Changes or Valued	8.2	Monitoring	38	Identification of the interventions that pose risks to one or more of the components	n/a	n/a	n/a	n/a	n/a	n/a	n/a	rv/a
		Programs	Components that may be Affected as a Result of a Federal Decision				and the measures and means planned to protect the environment;								
1757 2	8	Follow-up and Monitoring Programs	Other Environmental Changes or Valued Components that may be Affected as a	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, 	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			Result of a Federal Decision				analytical methods employed, schedule, human, and financial resources required);								
1758 2	8	Follow-up and Monitoring	Other Environmental Changes or Valued	8.2	Monitoring	38	Description of the proponent's intervention mechanisms in the event of the	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		Programs	Components that may be Affected as a Result of a Federal Decision				observation of non-compliance with the legal and environmental requirements or with the obligations imposed on contractors by the environmental provisions of their								
							contracts;								
1759 2	8	Follow-up and Monitoring Programs	Other Environmental Changes or Valued Components that may be Affected as a	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
			Result of a Federal Decision												
1760 2	8	Follow-up and Monitoring	Other Environmental Changes or Valued	8.2	Monitoring	38	Monitoring and management practices and procedures to be applied during all phase	s n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		Programs	Components that may be Affected as a Result of a Federal Decision				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.								
1761	Human Environr	ment													
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	- 19	- Land Use Assessment	- 19.4	- Existing Conditions	•	-	- 19-21 to 19-57	n/a
							could affect the VCs and an analysis of those effects.								
1763 2	6	Effects Assessment	Human Environment	6.1	Project Setting and Baseline	22	Should other VCs be identified during the conduct of the EA, the baseline condition for	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
					Conditions		these components will also be described in the ETS.								
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
					SONALDID		lose oscillosso (art y. / a unimimum, inclus immediates) priorio.								
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	rva
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	r/a
1747	4	Effects Assessed	Thuman Fauthanman	4 1 11	Lluman Emile	20	. The aureant we of hard in the study area.	10	Land Hea A	10.4	Evisting Condition	10.4.1.0	Landliese Tenures and Assert	10.22 to 10.40	Apparelly 10 A. Land Hea and Access Daville, Direct (Centre of D. 1971)
1/6/ 2	0	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	- 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	seasonal cabins, outfitters; • Current use of all waterways and water bodies that will be directly affected by the	- 19	- Land Use Assessment	- 19.4;	- Existing Conditions;	- 19.4.1.2.10;	- Wildlife Harvesting and Fishing;	- 19-40 to 19-49;	n/a
	[Project, including recreational uses, where available;	-	222 330 / COO3811CH	- 19.5	- Land Use Project Effects Assessment	- 19.5.5.2	- Quantity of Waterways Available for Recreational Activities	- 19-110	
1769 2	6	Effects Assessment	Human Environment	6.1.11	Human Environment	28	Location of and proximity of any permanent, seasonal or temporary residences or	- 19	- Land Use Assessment	- 19.4;	- Existing Conditions;	- 19.4.1.2.10;	- Wildlife Harvesting and Fishing;	- 19-41, 19-46;	n/a
						1	camps;			- 19.5	- Land Use Project Effects Assessment	- 19.4.1.3.2; - 19.5.3.1.2	- Local Study Area and Project Footprint; - Recreation and Tourism Use	- 19-56 to 19-57; - 19-74 to 19-75	
1770 2	6	Effects Assessment	Human Environment	6.1.11	Human Environment	28	Health (Footnote 0) and socious appropries conditions including the functioning and	- 17	- Economic Conditions	- 17 2-	- Regional and Local Overview;		_	-17-11 to 17-12;	- Appendix 17-A: Socio-Economic Baseline Report (Section 4.0, Page 14 to 111)
1770 2	o o	ELITECTO MOSCOSITICUI	numan Environment	0.1.11	n Ginan Environment	20	 Health (Footnote 9) and socio-economic conditions, including the functioning and health of the socio-economic environment, encompassing a broad range of matters 	111	- Economic Conditions Assessment	- 17.3; - 17.4	- Existing Conditions	-		- 17-11 to 17-12; - 17-16 to 17-64	- гуроном 17-го основностье вазеше кероп (зестоп 4.0, Page 1410 111)
							that affect communities (Footnote 10) in the study area in a way that recognizes interrelationships, system functions, and vulnerabilities; and	- 18							
									- Socio-Community Assessment	- 18.3; - 18.4	 Regional and Local Overview; Existing Conditions 	-		- 18-9 to 18-10; - 18-14 to 18-58	
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	- 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
							information relevant to human health. This document can be obtained at		i icaiu i Pascasi Helit	- 22.1	- голом-ирэпатеду			-22-101022*12	
							http://www.hc-sc.gc.ca/ewh-semt/pubs/eval/environ_assess-eval/index-eng.php								
		•	•	•	•	•		•	•	•	•	•	•		

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				Discipline/												
ID	Part EI	ISG Section#	Section Title	IndigenousCommunity	Subsection#	Subsection Title	Page	EIS Guideline 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	rv/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	Oti	ther Effects to Co	onsider													
1775 2	6		Effects Assessment	Effects of Potential Accidents or Malfunctions	6.6.1	Effects of Potential Accidents or Malfunctions	35	The falure 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		-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; - Wildliff 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	- 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; -Stope 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 maffunction, 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 maffunction 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	Malfunctions	-21.4.2.3; -21.4.3.3; -21.4.5.3; -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 (Stope Failure); - Characterization of Residual Effects (Wildlife Encounter); - Characterization of Residual Effects (Vehicle or Equipment Collision)	- 21-131021-17: -21-201021-24; -21-261021-28: -21-291021-34; -21-371021-40; -21-421021-43: -21-471021-49	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.		- Accidents and Malfunctions Assessment - Management and Monitoring Plans	- 21.4	- 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	- 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 (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	- 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, landsides, avalanches, erosion, subsidence, fire, outflow conditions, and selsmic 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).		- Effects of the Environment on the Project - Accidents and Malfunctions Assessment	- 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 - 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	Effectsof 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	Events on the Project; - Assessment of Geophysical Events	- 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

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ID	Part EISG Section#	Section Title	Discipline/ IndigenousCommunity	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 Projec	-20.3; t -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	- 20.3.4.2; - 20.4.1.2; - 20.4.2.2;	- Mitigation Measures (Extreme Precipitation Events): - Mitigation Measures (Extreme Temperatures): - Mitigation Measures (Extreme Hydrological Events): - Mitigation Measures (Extreme Hydrological Events): - Mitigation Measures (Gwalanches): - Mitigation Measures (Gesmic Events): - Mitigation Measures (Gesmic Events): - 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 Effe	ects Assessment												
1785	2 7	Summary of Environmental Effects Assessment	n/a	7	Summary of Environmental Effects Assessment	37	The EIS will contain a table summarking 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 Conclusion	s - 34.3; - 34.4	Summary of Project, Residual, and Cumulative Effects: Summary of Impact on Indigenou Communities' Aboriginal and Treaty Rights and Interests	ıs		- 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 Conclusion	s - 34.3	- Summary of Project, Residual, and Cumulative Effects	d -		-34-4 to34-126	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 Conclusion	s - 34.3; - 34.4	- Summary of Project, Residual, and Cumulative Effects - Summary of Impact on Indigenou Communities' Aboriginal and Treaty Rights and Interests	ıs		- 34-1 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 EAReport prepared by the Agency. An example of a format for the key summary table is provided in Appendix 1 of this document.	of - 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 summarize all key mitigation measures and commitment 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).		- Summary and Conclusion	s - 34.5	- Summary of Proposed Mitigation Measures			-34-142 to 34-170	n/a

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