

PHASE 2 OF THE HOPE BAY PROJECT  
DRAFT ENVIRONMENTAL IMPACT STATEMENT

## Annex V1-9

### Document Index



## Annex V1-9. Document Index

Section	Title	Contents
<b>Volume 1 - Main Volume</b>		
	Document Map	Map of the EIS document structure
	Project Summary	Overview of the Project components
	Structure of the EIS	Overview of the EIS document structure
	Executive Summary	Technical summary of the EIS in Inuktitut, Inuinnaqtun, and English
	Glossary and Abbreviations	List of terminology used in Volume 1
1	Introduction	Introduction to Phase 2 of the Hope Bay Project
2	Public Consultation and Government Engagement	Overview of outreach and engagement with communities and organizations, and a summary of the traditional knowledge gathered and utilized to consider in and inform the assessments
3	Project Components and Activities	Summary description of the Project components, development considerations, phases, and alternatives
4	Existing Environment and Baseline Information	Summary description of the existing biophysical and socio-economic environment
5	Mitigation and Adaptive Management	Overview of mitigation and adaptive management measures
6	Effects Assessment	Overview of the effects assessment methodology, and a summary of the Project-related residual effects
7	Cumulative and Transboundary Effects	Overview of the methodology for the cumulative and transboundary effects assessments, and a summary of the cumulative and transboundary effects
8	Accidents and Malfunctions	Overview of the accidents and malfunctions assessment approach and a summary of the results of the risk assessments
9	Effects of the Environment on the Project	Summary of effects of the environment on the Project
10	Management Plans	Summary of the environmental management system, management plans, and follow up and adaptive management
11	Conclusions	Project conclusions
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<b>Volume 2 - Traditional Knowledge, Public Consultation and Engagement, and Assessment Methodology</b>		
	Acronyms and Abbreviations (precedes each listed section)	List of terminology used in each section of Volume 2
1	Proponent and Project Context	Information on the Proponent, Project location, Project history and existing operations, land tenure, and the need and purpose of the Project
2	Traditional Knowledge	Traditional knowledge sources, and a description of incorporation of traditional knowledge in the EIS
3	Public Consultation and Engagement	Summary of public consultation and a description of planned consultation activities
4	Effects Assessment Methodology	Description of Project-related effects assessment methodology, cumulative effects assessment methodology, and transboundary effects assessment methodology
<b>Volume 3 - Project Description and Alternatives</b>		
	Acronyms and Abbreviations	List of terminology used Volume 3
1	Introduction	Introduction to the Volume
2	Project Design Considerations	Description of the information utilized to inform the project design
3	Construction Phase	Description of the scope of the Construction phase
4	Operational Phase	Description of the scope of the Operational phase
5	Closure and Reclamation	Description of scope of the Closure and Reclamation phase
6	Economic and Operating Environment	Description of Project expenditures and employment
7	Alternatives for Project Design	Methodology for assessing alternative designs and a description of the various assessments completed
8	Future Development	Description of planned and potential future development
<b>Volume 4 - Atmospheric and Terrestrial Environments</b>		
	Acronyms and Abbreviations (precedes each listed section)	List of terminology used in each section of Volume 4
1	Climate and Meteorology	Presentation of existing environment and baseline information, and incorporation of traditional knowledge as required for a subject of note
2	Air Quality	Presentation of existing environment and baseline information, incorporation of traditional knowledge, and residual, cumulative, and transboundary effects assessments
3	Noise and Vibration	Presentation of existing environment and baseline information, incorporation of traditional knowledge, and residual, cumulative, and transboundary effects assessments
4	Geology	Presentation of existing environment and baseline information, and incorporation of traditional knowledge as required for a subject of note

Section	Title	Contents
5	Geochemistry	Presentation of existing environment and baseline information, and incorporation of traditional knowledge as required for a subject of note
6	Permafrost	Presentation of existing environment and baseline information, and incorporation of traditional knowledge as required for a subject of note
7	Landforms and Soils	Presentation of existing environment and baseline information, and incorporation of traditional knowledge as required for a subject of note
8	Vegetation and Special Landscape Features	Presentation of existing environment and baseline information, incorporation of traditional knowledge, and residual, cumulative, and transboundary effects assessments
9	Terrestrial Wildlife and Wildlife Habitat	Presentation of existing environment and baseline information, incorporation of traditional knowledge, and residual, cumulative, and transboundary effects assessments
<b>Volume 5 - Freshwater and Marine Environments</b>		
	Acronyms and Abbreviations (precedes each listed section)	List of terminology used in each section of Volume 5
1	Surface Hydrology	Presentation of existing environment and baseline information, incorporation of traditional knowledge, and residual, cumulative, and transboundary effects assessments
2	Groundwater	Presentation of existing environment and baseline information, and incorporation of traditional knowledge as required for a subject of note
3	Limnology and Bathymetry	Presentation of existing environment and baseline information, and incorporation of traditional knowledge as required for a subject of note
4	Freshwater Water Quality	Presentation of existing environment and baseline information, incorporation of traditional knowledge, and residual, cumulative, and transboundary effects assessments
5	Freshwater Sediment Quality	Presentation of existing environment and baseline information, incorporation of traditional knowledge, and residual, cumulative, and transboundary effects assessments
6	Freshwater Fish	Presentation of existing environment and baseline information, incorporation of traditional knowledge, and residual, cumulative, and transboundary effects assessments
7	Marine Physical Processes	Presentation of existing environment and baseline information, and incorporation of traditional knowledge as required for a subject of note
8	Marine Water Quality	Presentation of existing environment and baseline information, incorporation of traditional knowledge, and residual, cumulative, and transboundary effects assessments
9	Marine Sediment Quality	Presentation of existing environment and baseline information, incorporation of traditional knowledge, and residual, cumulative, and transboundary effects assessments
10	Marine Fish	Presentation of existing environment and baseline information, incorporation of traditional knowledge, and residual, cumulative, and transboundary effects assessments
11	Marine Wildlife	Presentation of existing environment and baseline information, incorporation of traditional knowledge, and residual, cumulative, and transboundary effects assessments

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<b>Volume 6 - Human Environment</b>		
Acronyms and Abbreviations (precedes each listed section)		List of terminology used in each section of Volume 6
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2	Archaeology	Presentation of existing environment and baseline information, incorporation of traditional knowledge, and residual, cumulative, and transboundary effects assessments
3	Socio-economics	Presentation of existing environment and baseline information, incorporation of traditional knowledge, and residual, cumulative, and transboundary effects assessments
4	Land Use	Presentation of existing environment and baseline information, incorporation of traditional knowledge, and residual, cumulative, and transboundary effects assessments
5	Human Health and Environmental Risk Assessment	Presentation of the human health risk assessment and the environmental risk assessment based on Health Canada and Environment Canada guidance; this includes the problem formulation, exposure assessment, toxicity assessment, risk characterization, uncertainty analysis and data gaps, and conclusions
<b>Volume 7 - Accidents and Malfunctions and Effects of the Environment on the Project</b>		
Acronyms and Abbreviations (precedes each listed section)		List of terminology used in each section of Volume 7
1	Accidents and Malfunctions	Description of the risk assessment and conclusions for accidents and malfunctions
2	Effects of the Environment on the Project	Description of the effects of the environment on the Project
<b>Volume 8 - Environmental Management System</b>		
Acronyms and Abbreviations		List of terminology used Volume 8
1	Overview	Description of the environmental management system
2	Biophysical Environment	Description of the biophysical environment and the related management plans
3	Socio-economic Environment	Description of the socio-economic environment and the related management plans
4	Preliminary Mine Closure and Reclamation Plan	Overview of the Preliminary Mine Closure and Reclamation Plan and estimated costs
5	Annexes 1 to 28	List of the Management Plans
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