

APPENDIX 1B-2

CONCORDANCE WITH EIS GUIDELINES (APPENDIX J AND K)



Appendix 1B-2 - Concordance of Appendices J & K of the North Baffin Regional Land Use Plan

Guideline Section	Guideline Section Reference	Guideline Content	EIS Volume Reference	EIS Section / Appendix Reference
Appendix J	Marine and Terrestrial Transportation / Communications Corridor Alternative Route Assessment - Applicants wishing to develop a transportation and/or communications corridor in the North Baffin region are required to provide the NPC with the following information:			
Appendix J 1	Marine and Terrestrial Transportation / Communications Corridor Alternative Route Assessment	• A description of the proposed corridor, including its use, its general routing	Vol 3	Sec 2.5, Sec 3.5
		• the possible environmental and social impacts,	Vol 4 to Vol 7 inclusive and Vol 9	All sections
		• any seasonal considerations that may be appropriate.	Vol 3	Sec 3.5.3.4
Appendix J 2	Marine and Terrestrial Transportation / Communications Corridor Alternative Route Assessment	• A comparison of the proposed route with alternative routes in terms of environmental and social factors as well as technical and cost considerations.	Vol 3 Vol 3, Appendix 3E	Sec 6.5.3, Sec 6.7.3 Railway Information
Appendix J 3	Marine and Terrestrial Transportation / Communications Corridor Alternative Route Assessment	An assessment of the suitability of the corridor for the inclusion of other possible communication and transportation initiatives (roads, transmission lines, pipelines, etc.). This assessment should include:		
		• the environmental, social;	Vol 4 to Vol 7 inclusive and Vol 9	All sections
		• and terrain engineering consequences;	Vol 3	Sec 6.5.3 - 6.5.6
			Vol 6	Sec 2.0
		• and the cumulative impacts of the project; and,	Vol 9	Sec 2.0
		• the environment and social impact of the project on nearby settlements, or;	Vol 9	Sec 1.0
• on nearby existing and proposed transportation systems.	Vol 4 to Vol 7 inclusive and Vol 9	All sections		
			Not applicable - see Note 1	
Note 1	There are no nearby or proposed transportation systems for the railway corridor other than Baffinland's proposed railway.			

Guideline Section	Guideline Section Reference	Guideline Content	EIS Volume Reference	EIS Section / Appendix Reference
Appendix K	Marine and Terrestrial Transportation / Communications Corridor Guidelines - The following guidelines will be used in the assessment of a new transportation/communications corridor proposal:			
Appendix K 1	Marine and Terrestrial Transportation / Communications Corridor Guidelines	The corridor width shall be a function of:		
		• the number and type of identified facilities within the corridor;	Vol 3	Sec 2.5, Sec 3.5
		• physical and biophysical conditions;	Vol 3 Vol 3 Appendix 3E Vol 6	Sec 2.5 All Sec 2.0
		• availability of detailed engineering data for one or more transportation modes within the corridor;	Vol 3, Appendix 3E Vol 3, Appendix 3B	All Attachement 7
		• safe distances between different facilities within the corridor; and	Vol 3, Appendix 3E	alignment drawings
		• aesthetics.	Vol 6	Sec 2.4.3
Appendix K 2	Marine and Terrestrial Transportation / Communications Corridor Guidelines	Corridors shall:		
		• minimize negative impacts on community lifestyles;	Not applicable - see note 1	
		• improve access to other resources having high potential for development, while still maintaining the shortest practicable distance between the primary resource areas and the trans-shipment location;	Vol 3	Sec 6.5.3-6.5.6
		• be designed in accordance with existing and prospective land use capability including topography, soil, permafrost and wildlife; and,	Vol 3, Appendix 3B	Attachment 12
		• be designed in accordance with the availability of granular supplies.	Vol 3 Vol 6, Appendix 6B-3	Sec 2.5 Railway Quarries
Appendix K 3	Marine and Terrestrial Transportation / Communications Corridor Guidelines	In keeping with existing legal and legislative requirements, including the NLCA, corridors shall not negatively impact:		
		• community, business, residential and projected expansion areas;	Not applicable - see Note 1	
		• important fish and wildlife harvesting area,	Vol 6 Vol 7 Vol 3, Appendix 3B	Sec 5.0 & 5.1 Sec 4.4 Attachment 7
		• key habitat for fish and wildlife species, especially areas used by endangered species; and,	Vol 6 Vol 7 Vol 3, Appendix 3B	Sec 5.2 Sec 4.0 Attachment 7
		• areas of high scenic, historic, cultural, and archaeological value.	Vol 6 Vol 4	Sec 2.4.3 & 2.4.4 Sec 9.0, Supporting Figures, Figure 4-9.6 to 4-9.9
Note 1	There are no nearby or proposed transportation systems for the railway corridor other than Baffinland's proposed railway.			