

Mitigation measures that are required as a result of the Screening Level Environmental Assessment are summarized in Table 8-4.

Table 8-4: Mitigation Measures

Environmental Component Potentially Affected	Proposed Mitigation	Responsibility to ensure implementation
Surface water	<ul style="list-style-type: none"> - Ensure that no run off from construction/improvement activities enters water courses or Hudson Bay; a spill response kit must be on-Site in the event of a spill; immediately contain and clean up any spill in accordance with regulatory requirements. All equipment fuelling and maintenance must be carried out at a safe distance from water courses and Hudson Bay to ensure that no deleterious substances enter the surface water bodies. - Ensure proper function of lagoon and wetlands through monitoring program. 	Consultants and the Hamlet of Whale Cove
Groundwater	<ul style="list-style-type: none"> - Ensure that no run off from construction/improvement activities enters water courses or seeps into the ground; a spill response kit must be on-Site in the event of a spill; immediately contain and clean up any spill in accordance with regulatory requirements. All equipment fuelling and maintenance must be carried out at a safe distance from water courses and Hudson Bay to ensure that no deleterious substances enter the groundwater. - Ensure proper function of lagoon and wetlands through monitoring program. 	Consultants and the Hamlet of Whale Cove
Soils and Sediments	<ul style="list-style-type: none"> - All equipment fuelling and maintenance has to be carried out in designated locations away from open drainage systems and surface water to ensure that no deleterious substances percolate into soils or sediments; emergency clean-up protocols will be developed and implemented in the event of an accidental spill; fuels, oils and other hazardous substances have to be stored in designated, secure locations. 	Consultants and the Hamlet of Whale Cove
Air Quality and Climate Change	<ul style="list-style-type: none"> - Vehicles, machinery and equipment should be in good condition and equipped with emission controls, as applicable. All work shall be carried out in compliance with all applicable air-emissions regulations and bylaws. 	Consultants and the Hamlet of Whale Cove
Noise/Vibration	<ul style="list-style-type: none"> - Vehicles, machinery and equipment must be in good repair. All work shall be carried out in accordance with all applicable noise regulations and bylaws. 	Consultants and the Hamlet of Whale Cove
Terrain and Topography	<ul style="list-style-type: none"> - Ensure proper function of lagoon and wetlands through monitoring program. 	Consultants and the Hamlet of Whale Cove

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