

SECTION 1

Departure Bay BC Ferries Terminal to Cilaire

ATTACHMENT A



2019 Elevated Walkway Project



7.2m Wide Elevated Walkway Concept

Archaeological

Archaeologist has completed an assessment for project area with First Nations.

Low potential for archaeological impact because project is located within foreshore.

During construction, project will be monitored by an archaeologist to minimize any impacts.

Geotechnical

Slope reviewed, walkway has been placed away from the bluff in case of slope failure

Borehole drilling and soil testing has been completed to aid in foundation design.

Potential liquefiable natural soils in foreshore.

Various depths to bedrock or dense soils suitable to support piles.

Environmental

Project reduces impact on foreshore through use of piles rather than fill.

An Aquatic Effects and Serious Harm assessment is in progress for project area to support approval applications including,

- ◆ A background review of environmental features (fish, wildlife and habitats),
- ◆ An assessment of fish and wildlife habitat,
- ◆ An outline of project features that may affect the environment,
- ◆ Specific mitigation measures to minimize or eliminate potential environmental effects, and
- ◆ An assessment of residual serious harm (Fisheries Act).