

How do we evaluate the alignments?

Identify & Confirm
Regional Transit
Corridors

Develop Alignment
Options for Victoria
to West Shore

**Preliminary
Screening of
Alignment Options**

Detailed Analysis
of Shortlisted
Options
(Including analysis of
various Rapid Transit technologies)

Detailed Evaluation
of Shortlisted
Options
(Multiple Account Evaluation)

Development of
Preferred Solution
(For approval by
Victoria Regional Transit Commission,
BCT Board of Directors and BC MoT)

Preliminary screening process is based on the project goals:

To Develop Transit Options that offer an Alternative to the Single Occupancy Vehicle

- a. Location relative to market demand (personal, work, education trips)
(Does the alignment maximize movement of people in the region?)

Make Transit More Attractive and Convenient

- b. Ability to develop a Rapid Transit corridor to improve travel time, reliability, ease of use, etc.
(Does the alignment have the ability to segregate transit in the Right-of-Way?)

Link Regional Growth Centres that Encourage Transit Oriented Development

- c. Supports regional growth centres, major employment centres, hospitals, gateways, education centres etc.
(Does the alignment support major trip attractors and generators?)

Support an Integrated Transportation Network

- d. Co-exist and support other transportation modes (walking, cycling, freight etc.)
(How many other forms of transportation does the alignment accommodate?)
e. Promotes connections to regional transit corridors and network
(How well does it link to other corridors and networks?)

Develop an Environmentally Responsible Solution

- f. Environmental impacts relative to other alignments
(What are the environmental impacts or potential enhancements to vegetation, wildlife, noise etc?)

Design a Sustainable and Affordable Transit System

- g. Right-of-Way costs relative to other alignments
(What is the cost to acquire or reconfigure property, including residential and/or business impacts?)
h. Flexibility to implement different rapid transit technologies
(Does the alignment allow for implementation of a number of rapid transit technologies?)

