

1/9/2012



SATURNA

A NEW VISION OF FERRY SERVICE

Working for the islands | A SGI Citizens Initiative

Short Link Solutions

Running a short link ferry from Lyall Harbour, Saturna Island to St. John Point, Mayne Island will accomplish the following;

- Fuel savings versus running to Village Bay- app. \$0.5 million per annum.
- Ease of scheduling- all ferry traffic links to Village Bay and Saturna Island becomes inclusive with Mayne Island scheduling.
- Reduction of routes- 2 scheduled routes eliminated. The Saturna Island to Village Bay and Swartz Bay to Saturna and Village Bay routes are eliminated from the major scheduling and are replaced with a 10 minute run which can be an on demand route as well as a complementary route to align with Village Bay.
- Service enhancement- this would free up the Mayne Queen which could be exclusively dedicated to Pender Island with the Queen of Cumberland utilized for Mayne and Galiano Islands.



Example of a K class vessel using a 'landing craft' ramp configuration

Financial Picture

- The cost of constructing a short link to St. John Point is estimated to be under \$3 million. This may be covered by the Provincial Government under infrastructure due to the fact that a majority of this costing will be road construction to access St. John Point. A terminal is not required as a landing craft configured K class ferry can be utilised docking to a concrete ramp which is construed as part of the highway infrastructure.

Existing Provincial subsidies for comparable routes are as follows:

- Denman/ Hornby- \$3.3 million
- Alliford Bay/Skidigate- \$4.1 million
- Chemainus/ Kuper- \$4.1 million



Route Comparison – Lyall Harbour to Village Bay vs. Lyall Harbour to St. John Point

In the last year approximately 14,500 vehicles travelled to and from Saturna Island. With the ease of access to Saturna and Mayne Islands via this link we anticipate that traffic to at least double or potentially triple. This would create inter Island commerce, social and cultural exchanges and improve the economics of both Islands as a result. Emergency services (Police/Fire/Ambulance) for both islands would be additionally enhanced with the short link.



Proposed route