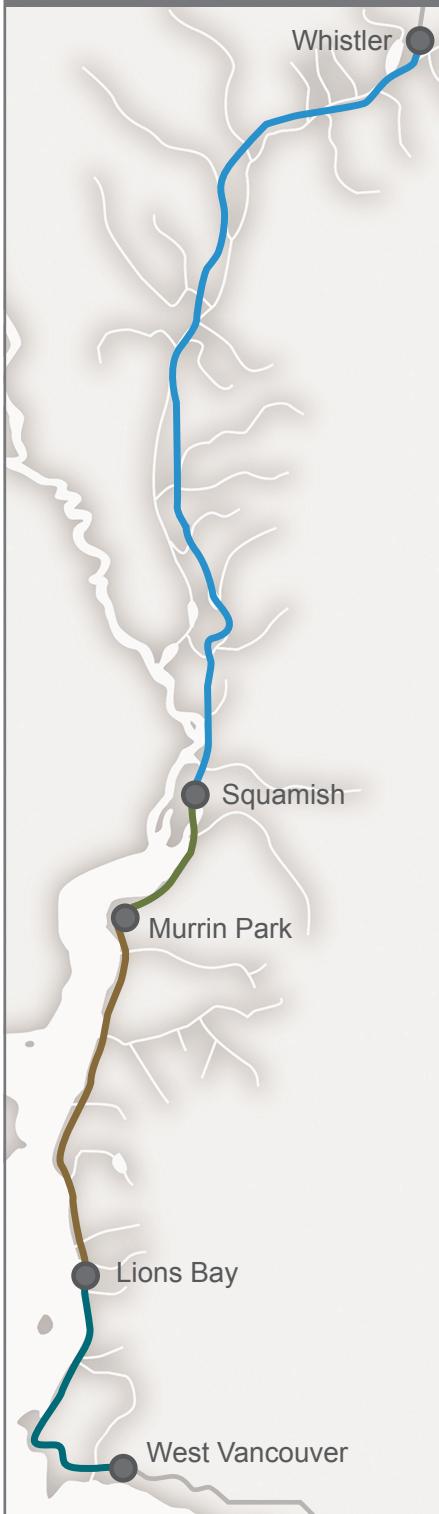


The Sea-to-Sky Highway Improvement Project

The frequency and severity of accidents are substantially higher than the provincial average on comparable roads, with an average of 300 accidents yearly. Closures due to accidents as well as incidents like rock slides create further disruption. The lack of passing lanes and winding mountain conditions combined with increasing traffic volumes require capacity improvements as well as safety improvements.

Average daily traffic volumes between Horseshoe Bay and Squamish are forecast to increase from the current estimated 13,700 to 22,000 by 2025, while volumes between Squamish and Whistler are expected to rise 56 per cent from 7,700 to 12,000. Official community development plans along the corridor indicate population growth will almost double over the next 25 years.



Squamish to Whistler	Added value of the Sea-to-Sky Highway Improvement Project beyond expected improvements include:
3-lanes throughout this section, including improved two-lane sections and alternating passing opportunities provided by alternating 3rd lane.	<ul style="list-style-type: none">60 km baseline passing lanes and 20 km additional passing lanes (33% more)
North of Murrin Park through Squamish	<ul style="list-style-type: none">20 km baseline median barrier and 16 km additional median barrier (80% more)
North of Lions Bay to Murrin Park	<ul style="list-style-type: none">Additional highly reflective pavement markings where they are most needed to enhance safety44 km baseline shoulder and centre-line rumble strips and 30 km additional shoulder and centre-line rumble strips where most effective throughout the corridor (68% more)
West Vancouver to Lions Bay	<ul style="list-style-type: none">Improved lighting and roadside reflectors throughout the corridor for additional safetyImproved earthquake resistance and lighting on bridges58 km baseline wider shoulders and 10 km additional wider shoulders for improved safety and accommodation of cyclists (17% more)Improved rock fall and debris catchmentAdditional highway straightening and improved sightlinesAdditional enforcement and emergency responseSafer and more effective intersections, particularly in urban settingsImproved signage signifying community entrances and to signal recreational and tourism features along the corridorImproved recreational trail networks in SquamishImproved highway maintenance response to weather conditions (three road/weather information sites)