



# Project Update: May 2025

### **Steveston Interchange Project: Phase 2 Underway**

The new five-lane Steveston Interchange Project is a key part of the Highway 99 Tunnel Program to improve travel along the Highway 99 corridor. As part of the broader Program, the interchange will integrate seamlessly with the new eight-lane, immersed tube tunnel being built under the Fraser River to replace the George Massey Tunnel.

The Project is now moving toward completion, with crews making significant progress on the Phase 2 structure.

In January, traffic was switched from the original Steveston Overpass to the Phase 1 structure, which will be the north half of the final overpass. Crews then dismantled the original Steveston Overpass, paving the way for Phase 2 to be built in its place.

The design-builder, Flatiron Constructors Canada Ltd., began work on Phase 2 in February with ground improvements and pile driving. These activities will enhance ground stability and establish a strong foundation for the Phase 2 structure.

Once Phase 2 ground improvements are complete, the next steps will involve constructing piers and installing the concrete beams (girders) that will span Highway 99 and form the foundation of the new bridge deck. This work is expected to take place in late spring and early summer.

The Steveston Interchange Project remains on track for completion in fall 2025.

Visit our website for more on the <u>construction</u> <u>phases</u> for the Steveston Interchange Project and traffic impacts related to <u>current work</u>.



*Excavators work to remove the east spans of the original Steveston Overpass (February 9, 2025)* 



The first vehicles to cross the new Phase 1 structure (January 16, 2025)



Traffic on Phase 1 structure after removal of original overpass (February 20, 2025)

## **Fraser River Tunnel Project: Deas Island Geotechnical Work**

The Fraser River Tunnel Project is currently in the development phase. The design-builder's team, which includes immersed tunnel experts from around the world, has confirmed the constructability of the project and is advancing the detailed design and a series of geotechnical investigations.

Upcoming geotechnical investigations on Deas Island will be focused on testing grounddensification methods by installing sheet piles and vertical columns of crushed stone in the ground. Also, pump tests will be performed, which involve sectioning off an area with sheet piles, pumping water out and measuring how quickly it returns.

Passers-by can expect to see a crane and other equipment on Deas Island at the site of the new tunnel's south portal, which is within the ministry's right-of-way.

The information gathered will inform final construction plans.

For more details, visit the <u>Geotechnical Investigations</u> and <u>Current Work</u> pages on our website.





### Highway 99 Tunnel Program: Pop-Up Engagement Summary Now Available

In spring and summer 2024, the Highway 99 Tunnel Program team was in the community at 12 pop-up engagement events, where we shared information and answered questions about the program. We are excited to announce that our *Building Momentum: Community Conversations Report* is available online.

The report provides an overview of the events and summarizes feedback from participants. It also offers insights into transportation patterns, detailing how people travel and highlighting areas of interest based on demographic factors such as gender, age and ethnic background.

To learn more, read the full report <u>here</u>.

#### **Questions and Feedback**

Please contact the Project team at the email address below or visit the Community Office if you have any questions or would like to learn more about the Highway 99 Tunnel Program.

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Contact the Project	
Construction Inquiries	Community Office
(Steveston Interchange Project)	5180 Ladner Trunk Road, Delta
24/7 phone line at 1-888-270-1075	Wednesdays and Thursdays:
<u>StevestonProject@flatironcorp.com</u>	9 a.m. – 5 p.m. (closed at lunch)
	General Highway 99 Tunnel Program Information
	highway99tunnelprogram@gov.bc.ca

www.highway99tunnel.ca