

## Construction Update: 156 Street Interchange

As part of the Port Mann/Highway 1 (PMH1) Improvement Project, interchanges throughout the Highway 1 corridor will be upgraded or replaced to improve safety and efficiency as well as to provide new or enhanced access for transit and HOV users. In total, more than 20 interchanges and overpasses along the 37 kilometer project corridor from Vancouver to Langley will be replaced or upgraded as part of the project. These upgrades, together with additional highway lanes and a new 10-lane Port Mann Bridge will dramatically reduce travel times along the Port Mann/Highway 1 corridor.

The new 10-lane bridge and additional highway lanes, including dedicated HOV/transit lanes from Langley to Vancouver, will make reliable public transit on the Port Mann Bridge possible for the first time in more than twenty years.

Current levels of congestion, particularly during peak periods, mean that reliable public transit across the Port Mann Bridge is not possible.

### 156 Street - New HOV and Transit Access

The new 156 Street interchange is an important part of expanding HOV and transit options under the PMH1 project. As part of the project, new HOV and transit on and off-ramps will be constructed for eastbound and westbound access to Highway 1 at 156 Street.

Once complete, the new 156 Street interchange will include:

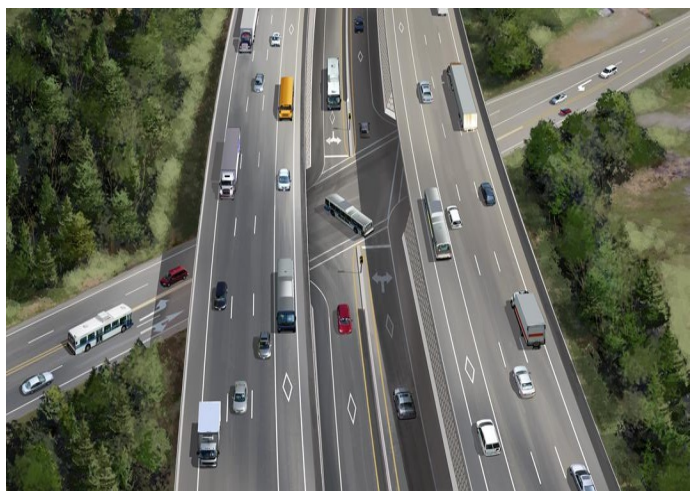
- A new access point to Highway 1 conveniently located for residents of Fraser Heights and Guildford who can carpool.
- New HOV/transit-only ramps for both eastbound and westbound directions, providing a direct connection to Highway 1 HOV lanes for local and regional transit routes.
- Left turn bays to maintain through-traffic flow on 156 Street.

### Construction Staging

Construction of the new interchange at 156 Street will take place primarily in the Highway 1 median, resulting in minimal delays for drivers on Highway 1



*Existing 156 Street underpass at Highway 1.*



*The new 156 Street Interchange will include Highway 1 on and off-ramps for both east and westbound HOV traffic as well as transit.*

# Port Mann/Highway 1 Improvement Project

and 156 Street. Construction will take place between fall 2010 and late 2012 and will proceed simultaneously with the construction of new highway lanes.

## Fall 2010

- Eastbound Highway 1 traffic has been shifted to allow for reconstruction of the existing eastbound Highway 1 lanes and for construction of the new Highway 1 lanes in the median.
- 156 Street is currently being excavated and widened on the south side of the Highway 1 underpass to allow for the construction of new left turn lanes that will create access to Highway 1 from the median.
- Work in the Highway 1 median will begin in mid-December and will include excavation and construction of retaining walls for the new HOV/transit ramps. This excavation work will continue into early 2011.
- Construction near 156 Street will also include widening highway shoulders, grading to the north and south of Highway 1 and utility and water main relocations on 156 Street.

## Winter 2010—Spring 2011

- Crews will begin constructing the eastbound HOV/transit on and-off ramps.
- Work will continue on 156 Street on the north side of the Highway 1 underpass to construct the left turn lanes to access Highway 1.
- Construction will start on the new eastbound and westbound HOV lanes on Highway 1.
- Crews will use drilling and some pile driving to secure the foundations of the new retaining walls in the Highway 1 median. This work will begin in January 2011 and will continue intermittently to mid-2011.

## Summer 2011—Winter 2012

- Following completion of the new eastbound ramps, westbound Highway 1 lanes will be shifted to the south, allowing crews to build the westbound ramps.
- Crews will complete utility relocations.
- The new ramps will be paved.

## December 2012

- By December 2012, the new HOV/transit ramps at 156 will be complete and open to traffic, coinciding with the opening of the new Port Mann Bridge, when Highway 1 users will begin experiencing travel time savings.

## About the PMH1 Improvement Project

The PMH1 Improvement Project includes construction of a new Port Mann Bridge, widening the highway, upgrading interchanges and improving access and safety on Highway 1.

The project spans a distance of approximately 37 kilometres from the McGill Street Interchange in Vancouver to 216 Street in Langley. The project will also provide for a Highway 1 RapidBus service, a joint initiative of the Province and TransLink, with service between Langley and Burnaby in less than 25 minutes. Buses will run every 10-15 minutes during peak periods. More than 20,000 people are expected to use this service by 2031, reducing greenhouse gases by 10,000 to 15,000 tonnes per year.

## For More Information

For up-to-date information on traffic, road conditions and construction, visit the PMH1 Project website at [www.pmh1project.com](http://www.pmh1project.com).

Contact the project:

**E-mail:** [info@pmh1project.com](mailto:info@pmh1project.com)

**24-Hour Call Centre:** 1-866-999-PMH1 (7641)

**Web:** [www.pmh1project.com](http://www.pmh1project.com)