

CONSTRUCTION BULLETIN

June 26, 2009

Traffic pattern change as final layer of “quiet pavement” is placed through Lions Bay

Crews could begin work the week of July 6th, weather dependent, to place the final layer of pavement through Lions Bay. The paving is expected to take about two weeks. During this time, traffic patterns will be changed in two sections: between Alberta and Brunswick Creeks, and Kelvin Grove to Alberta Creek. In both locations northbound lanes will be paved first, with traffic shifted to the opposite southbound lanes so there are no impacts to through traffic. Hours of work are 7am – 4pm.

- As paving begins on the northbound lanes, access to Kelvin Grove Way and Lions Bay Road exits will be closed. Northbound traffic requiring access to either of these exits will be directed by signage to turn-around at Brunswick Road.
- To travel north during this paving, Kelvin Grove and Lions Bay residents will be directed to turn around at Ocean Point.
- Paving southbound lanes follows. Access to Kelvin Grove and Lions Bay exits will be closed, and residents will be directed to turn around at Brunswick Road to travel south.
- Southbound traffic will be required to turn around at Ocean Point to access Kelvin Grove and Lions Bay.
- During paving at Brunswick / Crystal Falls Roads residents will be directed to use the turnaround at Doodson’s Corner, north of Deeks Creek and Lions Bay
- **All affected exits will be closed for approximately three to four hours to allow the new pavement to cool before accepting traffic.**

What is “quiet pavement”?

It’s called ‘open graded friction course’ pavement or OGFC. It reduces highway-related noise by as much as 3 to 5 decibels and can be more effective at reducing noise than sound walls. OGFC is used as the top layer of pavement and can only be laid in warm daytime temperatures over 15 degrees. This porous asphalt contains more air voids, which also gives the pavement surface high water permeability. Rain water drains through the pavement improving wet-weather visibility and safety by removing pooling water and reducing glare and spray.

Any questions or comments about the Sea-to-Sky Highway Improvement Project or this bulletin can be directed to Scott Roberts, Community Relations Manager at 604-932-0712 or emailed to info@seatoskyimprovements.ca.