

FACT SHEET

Highway 99 Addendum

In April 2011, the BC Environmental Assessment Office (EAO) accepted a request from the Vancouver Airport Fuel Facilities Corporation (VAFFC) to temporarily suspend the application review of the Vancouver Airport Fuel Delivery Project so that a portion of the provincial Highway 99 right-of-way could be assessed as a potential pipeline route option. This work was undertaken after the City of Richmond passed a resolution that indicated Highway 99 would be the preferred route should the proposed project proceed.

Study Result

- The Highway 99 pipeline route option is now proposed by VAFFC as the preferred corridor for locating a major section of the delivery pipeline to YVR
- The preliminary engineering and technical assessment determined that the construction and operation of the pipeline within the Highway 99 corridor is feasible
- Consideration was given to the potential environmental, social, economic, heritage and health effects of the project, and also to environmental management planning, accidents or malfunctions and cumulative environmental effects
- An addendum to the Environmental Assessment Application was filed on November 3, 2011, and the suspension of the application review was lifted on January 4, 2012

Route Description

- The Highway 99 route option is within the provincial Highway 99 right-of-way under the jurisdiction of the Ministry of Transportation and Infrastructure
- The portion of the pipeline located within the Highway 99 right-of-way would be approximately 7.7 kilometres long from where the Williams Road easement intersects Highway 99 north to where Bridgeport Trail crosses underneath the Oak Street Bridge
- The pipeline could be situated on either side of the highway and could, at intervals, switch from side to side
- The preferred alignment is to keep the pipeline on the east side of the highway along its entire length
- Further detailed study and consultation with the Ministry of Transportation and Infrastructure will be required to refine the precise pipeline alignment within the highway right-of-way
- Similar to the other alignment options, the pipeline will be buried underground approximately 2.5 meters below the surface

Highway 99 Benefits

- Shortens the total length of the pipeline by approximately 1.3 kilometres, providing the most direct route through Richmond
- Offers a greater separation between the pipeline route and urban development in Richmond
- Will result in a smaller construction footprint
- City streets will not be affected in the event access to the pipeline for maintenance is needed
- Fewer utility crossings will be required
- Reduced risk of third-party damage due to development restrictions on provincial highway lands