



Port Moody Tunnel Portal

Evergreen Line Rapid Transit Project

The Evergreen Line is a new rapid transit line that will connect Coquitlam to Vancouver via Port Moody and Burnaby. The Evergreen Line will be a fast, frequent and convenient SkyTrain service, connecting Coquitlam City Centre through Port Moody to Lougheed Town Centre in approximately 13 minutes.

It will seamlessly connect to the current SkyTrain network, including the Expo and Millennium Lines and will integrate with the Canada Line and with regional bus and West Coast Express networks.

Route Alignment & Port Moody Tunnel Portal

The Evergreen Line will run north from Lougheed Town Centre Station on an elevated track along North and Clarke Roads, before entering a bored tunnel north of Como Lake Avenue, on the west side of Clarke Road.

The tunnel will proceed north-east under Clarke Road to the vicinity of Mt. Royal Drive where it will leave Clarke Road and continue north-east under private property. The bored tunnel will continue under the Seaview neighbourhood at depths ranging between 17 and 60 metres. The tunnel will be 55 metres below the surface at Seaview Drive, 40 metres below Cecile Drive, and 25 metres, or the equivalent of 8 stories, below Charles Street.

The tunnel will go under Barnet Highway and emerge to the east, in the vicinity of Short Street. The tunnel will be approximately 2 kilometres in length. Through Port Moody, the Evergreen Line will travel predominantly at grade adjacent to the Canadian Pacific Rail (CPR) corridor, continuing on to the West Coast Express Station in Coquitlam. It will then run north on an elevated track along Pinetree Way, ending near Douglas College in Coquitlam.

Tunnel Construction

Bored tunnel construction will be used to construct the Evergreen Line tunnel. This type of construction is required as the tunnel will have a depth of up to 60 metres at the deepest point. The tunnel boring machine will start from the Port Moody side. Bored tunnel construction means there is no disruption to the surface above, with the exception of the tunnel entry and exit points.

Where the Evergreen Line bored tunnel travels under private property, the Evergreen Line properties team will communicate directly with the property owners to negotiate the purchase of sub-surface property rights.

Public Consultation

The Evergreen Line Project will communicate with affected communities, stakeholders and the public through the following ways:

- Community Relations Program
- Public Consultation
- Environmental Assessment Public Comment Periods

Upcoming public consultation includes:

Environmental Assessment Public Comment Period on the Draft Application Information Requirements (DAIR)	September 2009
Preliminary Design Consultation	October - November 2009

FOR MORE INFORMATION

If you want to learn more about the Evergreen Line, provide input, or have your name added to the Evergreen Line Project information update list, please visit the Project Office (2900 Barnet Highway, Coquitlam) or contact us:

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