

January 25, 2010

Our Project #30162

City of Pitt Meadows
12007 Harris Road
Pitt Meadows, B.C., V3Y 2B5

Attention: Kim Grout, Director of Operations and Development Services

Reference: North Lougheed Connector/Dewdney Trunk Rd

Dear Kim:

As part of the planning work that Gateway undertook for the upgrading of the Lougheed Highway, Gateway did a number of traffic simulation models to predict the traffic movements for different road networks. This was done for anticipated traffic volumes for a 2031 horizon year. Option W1 provided improvements to the Lougheed Highway and also provided the Golden Ears Bridge and the Abernathy Connector. This model for the 2031 AM peak identified 640 vehicles using Dewdney Trunk Road in the westbound direction. It is anticipated that a similar amount would use the roadway in the PM. Option W2 provided a connection between Harris Road and Abernathy Connector. This option had the North Lougheed Connector as a network improvement. With this option, for 2031 AM peak there was a projection of approximately 330 vehicles only using Dewdney Trunk Road. Their model with this projection also indicated a volume of 1550 vehicles using the North Lougheed Connector.

The big advantage with the North Lougheed Connector is that it will keep Dewdney Trunk Road rural, since traffic wanting to bypass congestion that may take place on the Lougheed Highway and the interchange from Golden Ears at the Lougheed Highway will use the new North Lougheed Connector instead of Dewdney Trunk Road. The North Lougheed Connector also has the added advantage that it provides for an east-west link along the north between development and agricultural land, allowing for access to the agricultural land in this area as well as providing for a second east-west linkage to service the commercial development between the north Lougheed Connector and the Lougheed Highway.

Sincerely,



Edward J. Kolla, P.Eng.
Manager, BC Operations

cc. Megan Mallet-Paret

