

**Staff comments to the BC Environmental Assessment Office on the  
Fraser River Tunnel Project Application**

<b>Subject</b>	<b>Participant Issue, Description or Comment</b>
Project Overview – Section 1	The City of Delta supports replacement of the aging George Massey Tunnel with an immersed tube tunnel design. The City encourages the Proponent to expedite the project in order to mitigate the impacts of construction on residents.
Air Quality – Section 7.02	Delta requests to be involved in the review of air quality mitigation plans and Construction Environmental Management Plan. Of particular concern to Delta is mitigation measures to improve air quality (particulate matter and nitrogen dioxide concentrations) for nearby residents during construction.
Acoustic – Section 7.03	Delta requests to be involved in the review of noise mitigation plans. Of particular concern to Delta is mitigation measures to reduce noise and vibration affecting nearby residents during construction. Staff note that pile driving activities might exceed guideline threshold limits at nearby residences.
Acoustic – Section 7.03	Delta maintains that property values of residences affected by construction and operation noise will be reduced. Delta therefore requests that the Province offer to purchase affected residences at the River Woods subdivision in compensation for the construction and future operational noise impacts.
River Hydraulics and Morphology – Section 7.05	Delta requests that the Proponent meet with Delta's farming community to explain the results of the salt wedge modeling, i.e. that no major impacts to the salt wedge are anticipated as a result of the new tunnel construction.
Vegetation – Section 7.08	Given the potential impacts to existing vegetation at the project site, including potential loss of Species at Risk individuals and wetlands, as well as the likelihood of invasive species establishment on disturbed soils, Delta requests to be involved in the review of the Restoration Plan and that the Restoration Plan includes a detailed monitoring and maintenance framework and adaptive management plan.
Vegetation – Section 7.08	Please provide examples of recent successful restoration projects that are being used as a precedent for the FRTP Restoration Plan.
Vegetation – Section 7.08	How long will vegetation in disturbed and restored areas be managed for invasive species? Delta requests that monitoring and maintenance continue for 10 years to ensure establishment of desired plant communities and ecosystem trajectories.

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Land and Resource Use – Section 7.13	Please provide a specific proposed route for the Millenium Trail detour in the Revised Application. Delta requests that the detour be within the project footprint in close proximity to the current trail alignment.
Infrastructure, Services and Transportation – Section 7.16	Delta has requested that the Province include River Road Overpass into the scope of Fraser River Tunnel Project to provide the secondary access from Ladner. It is identified as a priority in Delta's Official Community Plan as well as key active transportation connection.