



July 23, 2018

Ministry of Transportation and Infrastructure South Coast Region 310 - 1500 Woolridge Street Coquitlam BC. V3K0B8

Attention: Gerry Fleming, Project Manager

By Email

Dear Gerry,

## **Re: Alex Fraser Bridge Cycling Improvements**

Thank you for your letter and attachments of June 15. We appreciate your attention to these matters.

We note that several important issues that we have brought to your attention in correspondence and conversation remain unresolved by the work that you have indicated:

- flooding on approach paths on both the south-east and south-west sides of the bridge
- the surface quality (heaved and broken bricks, etc) of the approach path on the south-east side of the bridge
- the surface quality and width of the approach paths on the north side of the bridge
- the unacceptably tight curve radii at switchbacks and right angle turns
- the lack of direct, well-designed facilities for bicycle traffic through the Cliveden intersection
- the lack of a paved access path from Dyke Rd in Richmond

We request that these items be included among the changes planned for the Alex Fraser Bridge and approaches. In the short term the most critical of these are the issue of flooding and standing water, which blocks bicycle and pedestrian access to the bridge from time to time, and the surface quality of the approach paths. Please see the attached photographs and aerial map illustrating these issues. It appears that repaying the south-west approach path is included in your current plan; however, most of the south-east approach path is not included and remediation of flooding, which is worst on the south-east path, is not indicated.

Your drawings include the repaving of parts of the approach paths at both ends of the bridge but don't indicate design grades. We ask that in all cases designs seek to achieve a maximum grade of 5%, with an absolute maximum of 8% for very short distances where unavoidable.

We note that the facilities currently designated for bicycles were, for the most part, not designed to carry bicycles and fall short of both contemporary design guidelines and the design guidelines current at the time the bridge was built. All the issues we have raised have been the subject of requests from the cycling community over the last 30 years.

We reiterate the importance of the Alex Fraser Bridge. For people using bicycles it is not only important for local and regional trips but is also the closest Fraser River crossing to YVR, the major ferry terminals and the US border.

Please include Peter Stary, our HUB Cycling team lead, email <u>pstary@telus.net</u>, on all correspondence. Thank you for your consideration.

Sincerely,

Alexander Clarkson Chair, Regional Advisory Committee, HUB Cycling

cc: BC Cycling Coalition
Ashok Bhatti, Regional Director, South Coast Region, MoTI
David Mintak, Regional Manager, Project Delivery, MoTI
James Purkis, Project Director, Highway 91/17 and Deltaport Way Upgrades

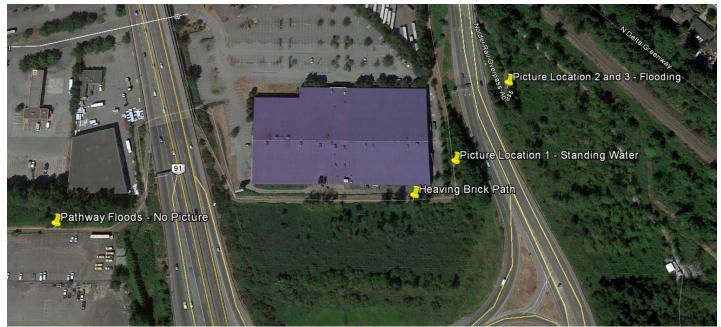


Photo Locations



Photo Location 1 – Standing Water



Photo Location 2 - Flooding on path



Photo Location 3 - Flooding on path



Photo Location 4 - Heaved bricks on path