



March 3, 2014

Mr. Scott Magri
202A 19071 Ford Road
Pitt Meadows, BC
V3Y 2M3

Dear Mr. Magri,

HUB much appreciates your connection with the Katzie Slough, both as a long-time Pitt Meadows resident and also due to the fact that the Slough once provided you with a safe refuge as a young man, when you spent countless hours fishing there. We admire your determination to restore the Slough to its environmental potential as much as possible, and to turn it once again into a viable habitat for the various species of fish that once could be found here.

As a cycling advocacy group, HUB has an added interest in improvements to the Slough, since in the near future, the District of Maple Ridge is hoping to construct a pathway that will lead along part of the Slough. This pathway will provide a connection between the Hammond neighbourhood in Maple Ridge and Pitt Meadows, and the improvements to the Slough will add to the aesthetic appeal of this pathway, which can be used by pedestrians and cyclists alike.

Protection and restoration of fish habitat, as well as a healthier environment in general, is something that all environmental groups need to be working towards. HUB feels that this restoration project is a great opportunity to offer a close-up view, right in our backyard, of the life-cycle of the salmon. These kinds of opportunities are too often lost in our unquenchable thirst for more development.

We understand that, after thorough research and mapping of the Slough, you have come to the conclusion that rehabilitation of the Slough is feasible, and that you propose the following initial remedial actions:

- Install a fish friendly pump station at the Kennedy Road location on the Pitt River.
- Increase the natural flow of water through the Slough by creating a controlled access channel for water that would direct the flow from the Fraser River at



Hammond (Wharf Street) northward and then west along the Slough to the Pitt River. This would mimic the natural circulation process that originally functioned here.

- Install a controlled gate at two culverts that run under Airport Way (to prevent fish from proceeding to Bains Pump station where they would be killed and assist with a water flushing action to sustain a healthy oxygen level and temperature in the water).
- To clean out and restore (e.g. remove invasive plants, sediment) a snaking network of water detention channels created by Translink south of Airport Road.

As a member of the Maple Ridge Pitt Meadows Environmental Council, HUB would like to express our support in principle for your proposal for restoration of the Katzie Slough.

We look forward to learning more about the details of your proposal.

With kind regards,

Jackie Chow

HUB: Your Cycling Connection

Maple Ridge/Pitt Meadows Chapter