



Dear Mayor & Councillors,

As a member of HUB Cycling's Richmond Local Committee, I would like to commend your collective support for the Kittiwake Drive traffic calming project. HUB Cycling supports slower speeds on neighbourhood streets, and traffic calming measures are a cost-effective method of achieving this goal.

Encouraging children to bike to school requires safe streets. Residents were rightfully concerned about the speeds along this particular street, as it feeds into the neighborhood rather quickly from an arterial road. The speed cushion pilot projects will make getting to school safer for children in the neighborhood and will promote a safer environment for everyone walking and cycling.

In a collision, there is an 85% fatality rate for people walking and cycling at vehicle speeds of 50 km/h, but only 30% at 40 km/h and 10% at 30 km/h<sup>[1][2]</sup>. While there is no safe speed for a crash between heavy vehicles and fragile human bodies, the data is clear: there is a sharp decline in fatality rates with a small drop in vehicle speeds.

We hope to lend our support to the council in future initiatives to lower speeds in neighbourhood routes across Richmond.

Thanks again,

Devyn Cairns HUB Cycling Richmond Local Committee

[1]: https://files.wri.org/s3fs-public/CitiesSaferByDesign\_final.pdf

[2]: https://bccycling.ca/30-is-the-new-50

## **About HUB Cycling**

HUB Cycling is a charitable not for profit organization that has spent over 25 years removing barriers to cycling in Metro Vancouver, while cultivating the health, environmental, and economic benefits that active transportation can bring. HUB has educated thousands of people, motivated thousands more, and championed improvements that #UnGapTheMap to create a connected cycling network. HUB Cycling's mission is to get more people cycling more often. HUB Cycling has over 3,000 members and more than 50,000 direct supporters. HUB Cycling has 10 volunteer committees across Metro Vancouver that encourage cycling for all ages and abilities (AAA) in municipalities across Metro Vancouver. For more information, visit bikehub.ca.