



Your Cycling Connection

bikehub.ca



April 24, 2023

To: Mayor and Council
Cc: Mark Halpin, Transportation Manager
Forrest Smith, Director of Engineering
Charles Goddard, Director of Planning

Re: 2020-432-RZ - 12211 and 12229 228 Street;
17-unit townhouse development;
Proposal for added routes to draft cycling plan

Mayor and Council,

The development site for 17 townhouses along the west side of 228 Street partly fronts a short but integral segment of the 121 Bikeway (marked with a yellow dashed line):



This development provides a short-term opportunity to fix a weak link along this important bikeway by adding:

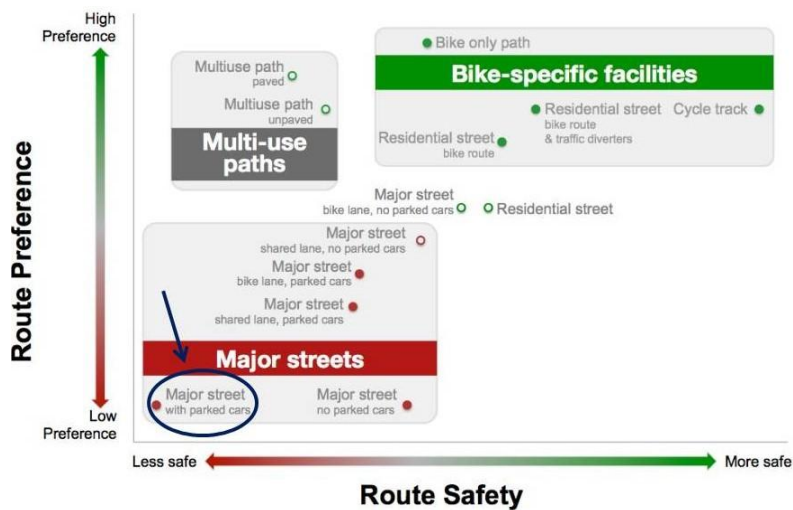
- uni-directional bike lanes along this segment,

- a pedestrian and elephant feet crossing at 122 Ave.,
- elephant feet crossing at Fletcher Park.

The 228 St. corridor is slated for more densification in the form of ground-oriented multi-family development as well as some low-rise apartments - all mostly on the west side - and some commercial at Dewdney Trunk Road:



With this increased densification, this area has significant potential for increased cycling. However, people can only be convinced to consider alternative modes of transportation if a safe infrastructure is available. 228 Street is a major corridor from north of 128 Ave. to the south of Lougheed Highway. Street parking is allowed on both sides. That puts people on bikes between parked cars and moving cars, which is the least preferred and safe place to be:

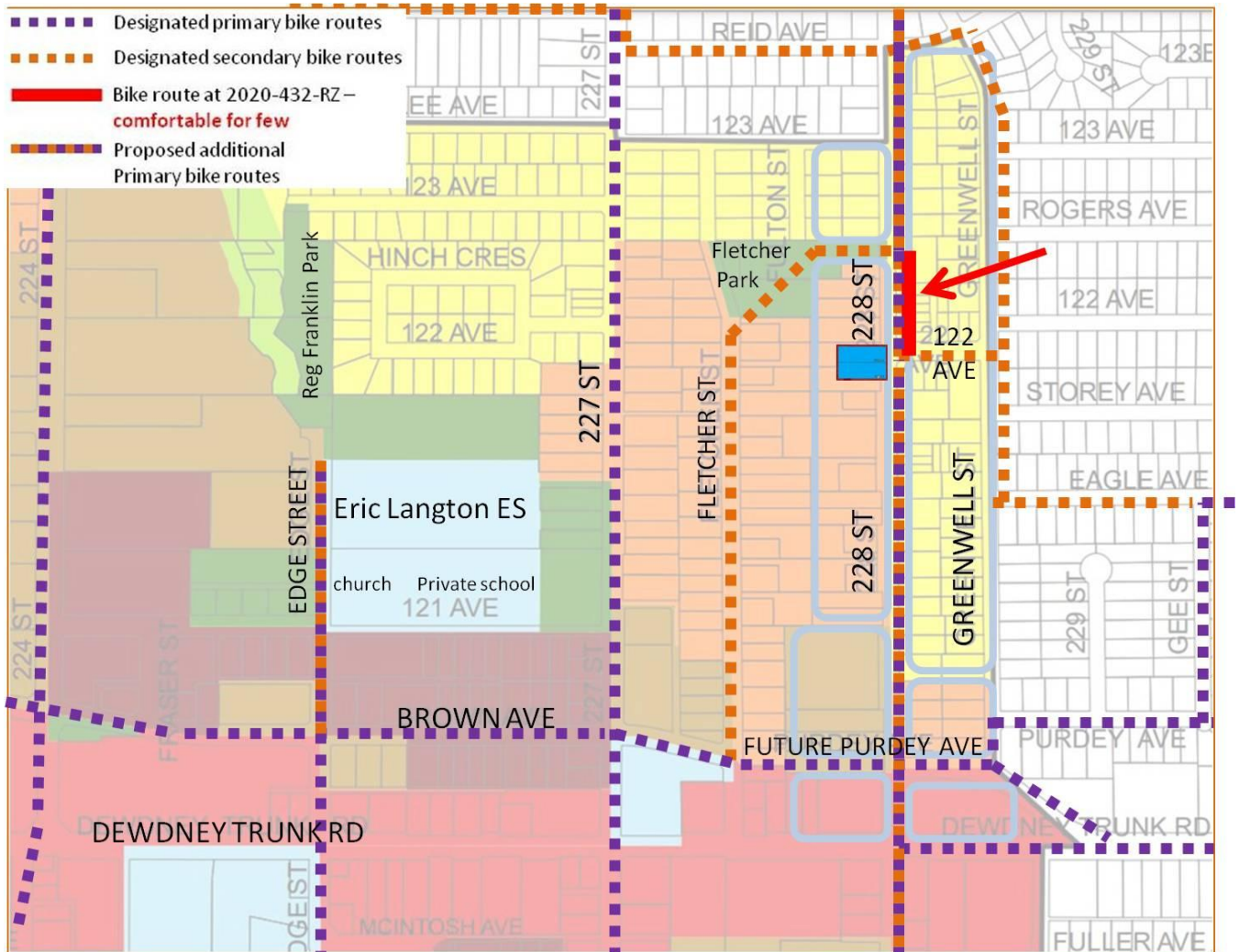


228 Street looking south. Low-rise apartment buildings just north of future Purdey Ave to the right/west

The same image of the land use map below show the planned (primary and secondary) bike routes (from the draft cycling network). The short segment of the existing 121 bike route along 228 Street is marked with a red line as “comfortable for few” (in State of Cycling¹ terms). This classification applies to the entire stretch of 228 Street; however, the red line highlights the immediate need to improve the 121 bike route connection.

¹ State of Cycling: <https://bikehub.ca/research/the-state-of-cycling-in-metro-vancouver>

The map also shows an additional primary all ages and abilities (AAA) bike route that our HUB Local Committee would like to propose along 228 Street between Lougheed Highway and Abernethy Way, so that over the longer-term improvements can be made as re-development occurs and other opportunities arise.



The other, adjacent, north-south secondary bike routes along Greenwell Street and Fletcher Street are along residential streets that are not through streets and will see significantly lower amounts of traffic. As neighbourhood bikeways, they are considered AAA routes and are easily accessible for residents who live along them. Presently, the 121 bikeway runs through Fletcher Park via a narrow pedestrian pathway, which isn't really designed to be part of a bikeway. The addition of a primary bike route along 228 Street keeps people on bikes off this narrow pathway through the park and away from playing children, and provides a more convenient route via the future Purdey Ave. connection between 228 Street and Fletcher Street to Brown Ave.



Narrow pathway designated as multi-use through Fletcher Park.





Purdey Ave. pathway seen from 228 St. (future road connection)

We're also proposing an additional primary route segment along Edge Street north of Brown Ave. so that this route extends to the west side of the new Eric Langton Elementary School (scheduled to open in September 2025) as well as the church and the private school just south of Eric Langton ES along 121 Ave. It also provides a safe cycling connection to Reg Franklin Park for the many new residents moving into this densifying neighbourhood. The construction of the new school may provide a funding opportunity.

With kind regards,

Jackie Chow
HUB Cycling
Maple Ridge/Pitt Meadows Committee

JC/MN/SG/AvdP/NC/JL

About HUB Cycling

HUB Cycling is a charitable not for profit organization that has spent over 22 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 close to 3,000 members and more than 45,000 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.