

City of Maple Ridge - April 2025 Fall 2024 ETF Trail Update Survey Report:



Executive Summary

This 10km section of the Canyon to Coast trail connects the City of Maple Ridge to the major trail at the Golden Ears Bridge and the Rail Station at Port Haney. This route follows the Metro Vancouver and TransLink suggested bike routes to create a direct connection between the amenities of the City of Maple Ridge and the Canyon to Coast Trail. The route is mostly on quiet roads with short sections of dedicated trail over the Golden Ears Bridge and near Port Haney. Bike lane development and alternative cycle routes have the potential to improve this section greatly. Future developments at Port Haney as well as existing accommodation and amenities within the city make this a worth while side trip that could also serve as an overnight terminus for riders doing shorter return trips from Steveston.

Trail Quality Assessment Methodology

- Trail quality is both objective and subjective. Attributes such as trail width and surface type are easily measured, but rider comfort or scenic quality are harder to measure. Primarily the trail was developed to be beside or in view of the Fraser River and allow for a contiguous route from the mouth of the Fraser River to Hope.
- The trail route was developed from a number of sources including; GIS data from the Regional District's 2010 planning projects, Community meetings over 2021, Published Community Cycling Maps, Open Street Map, Google Maps, and the Fall Bike Route Survey (1238 Data Locations and 2000+ Photos captured).
- Trail Quality Classification Methodology

Ideal Trail: scenic, paved, wide, separate from walkers and cars (includes bike lanes separated from road traffic by a barrier)	10	Ideal Road: scenic, well-marked bike lanes, room to bike, minor road	5
Poor Scenic Characteristics	-1	Poor Scenic Characteristics	-1
Gravel	-1	No Bike Lane Lines/markers	-1
Narrow, not enough for two bikes	-1	No Shoulder	-1
Speed limitations, pedestrian area	-1	Major Road/Heavy Traffic	-1



Trail Survey: General Recommendations and Conclusions

- As a general rule place trail signs before intersections or viewable from a far enough distance for a bike rider to see before turning.
- In most cases use of a larger pole mounted 22x34 cm sign with a directional arrow is recommended. Smaller wood post mounted signs 12.7x19.7 cm and signs without directional arrows should only be used for confidence markers where the route is obvious

Summary of Current Trail: City of Maple Ridge

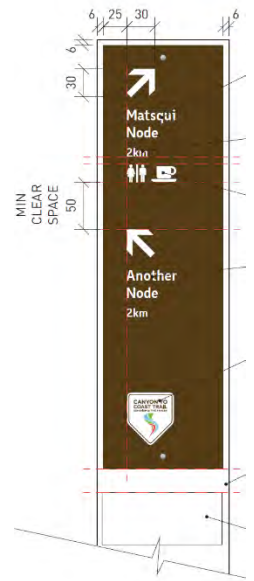
- Section Length **10 km**
- 22 Signs Needed Locations: 43 signs** recommended

Length of Trail (km) by Class

TRAIL	km	ROAD	km
Ideal Trail 10	0	Ideal Road 5	0
Class 9	0	Class 4	3.7
Class 8	2.5	Class 3	2.8
Class 7	0.2	Class 2	0.7
Class 6	0	Class 1	0

Map Linked Signage Details

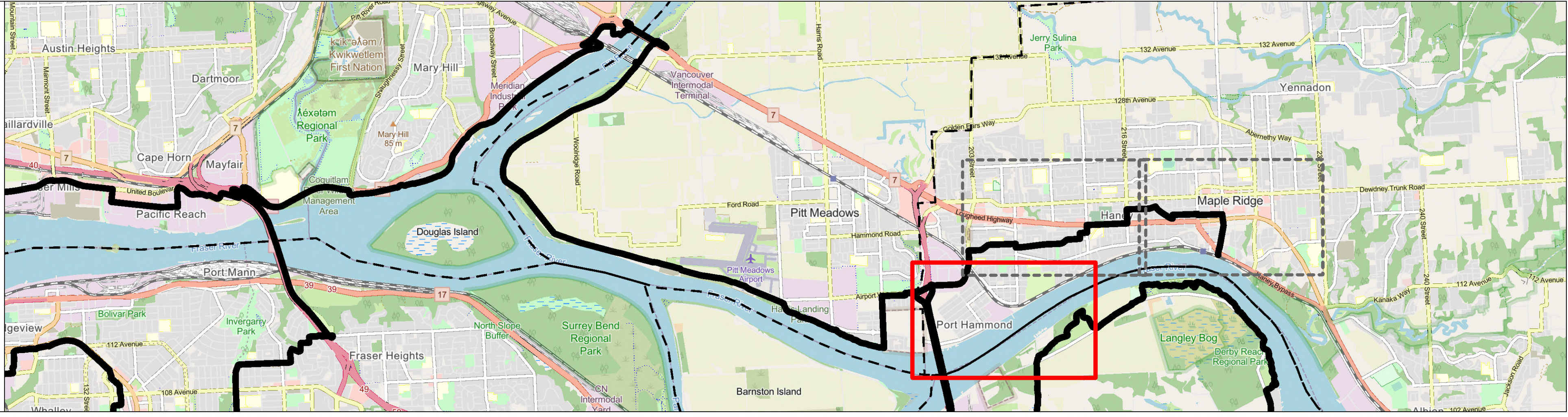
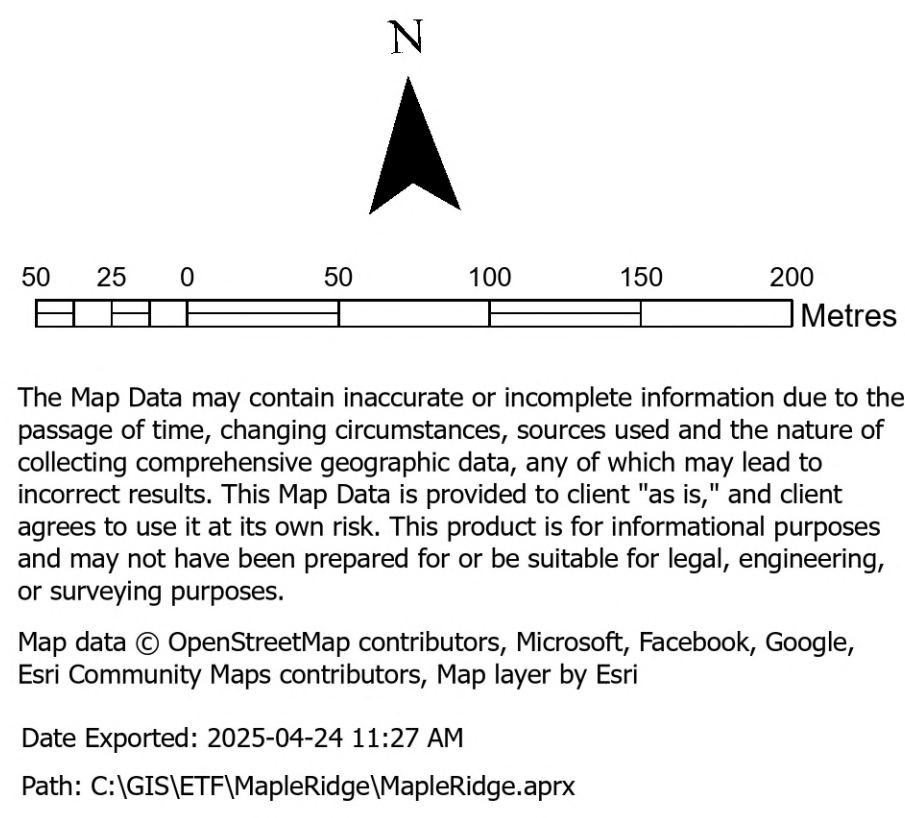
- **Sign Location 1:** Signs should be placed on the large concrete towers. There is also potential for interpretive signage and addition benches on the bridge.
- **Sign Location 2:** Stay on the shoulder and get off at the offramp to Maple Ridge.
- **Sign Location 4:** Important not to miss this right hand turn as there is also an obvious trail heading north just past location 4 in the round about.
- **Sign Location 12-13:** This has the highest volume of traffic along Lougheed highway but there are wide shoulders and controlled crossings.
- **Sign Location 19-20:** The downtown section of this route would benefit from information about accommodation or amenities to direct users as they pass through or stop.
- **Potential Project: Location 19-21:** Bike lanes here would greatly improve the experience for users as they move through this busy section.
- **Waterfront Development:** There are already some nice amenities at the Port Haney terminus for this section of the trail. River Road was assessed for a loop of the route but was found to have limited to no shoulders and fairly heavy traffic. Developing this area further would encourage users to make a stop along the way at Maple Ridge.





Experience The Fraser Fall 2024 Bike Trail Survey Map
Signs and Potential Projects
City of Maple Ridge: Map 1 of 3

- Sign Type
- SignExisting
 - SignNeeded
- Route Class
- 10 Trail
 - 9 Trail
 - 8 Trail
 - 7 Trail
 - 4 Road
 - 3 Road
 - 2 Road





Experience The Fraser Fall 2024 Bike Trail Survey Map
Signs and Potential Projects
City of Maple Ridge: Map 2 of 3

- Sign Type

 - SignExisting
 - SignNeeded
- Route Class

 - 10 Trail
 - 9 Trail
 - 8 Trail
 - 7 Trail
 - 4 Road
 - 3 Road
 - 2 Road

East and West on Signs indicate general direction of travel



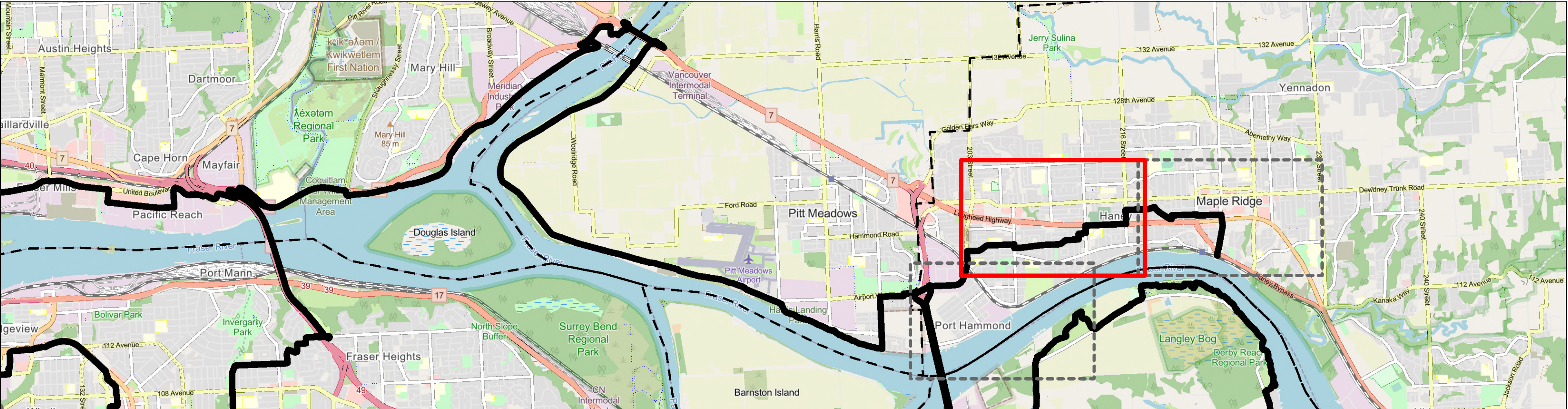
0 25 50 100 150 200 Metres

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Experience The Fraser Fall 2024 Bike Trail Survey Map

Signs and Potential Projects

City of Maple Ridge: Map 3 of 3

Sign Type

- SignExisting
- SignNeeded

Route Class

- 10 Trail
- 9 Trail
- 8 Trail
- 7 Trail
- 4 Road
- 3 Road
- 2 Road

East and West on Signs indicate general direction of travel

← EAST

→ WEST

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