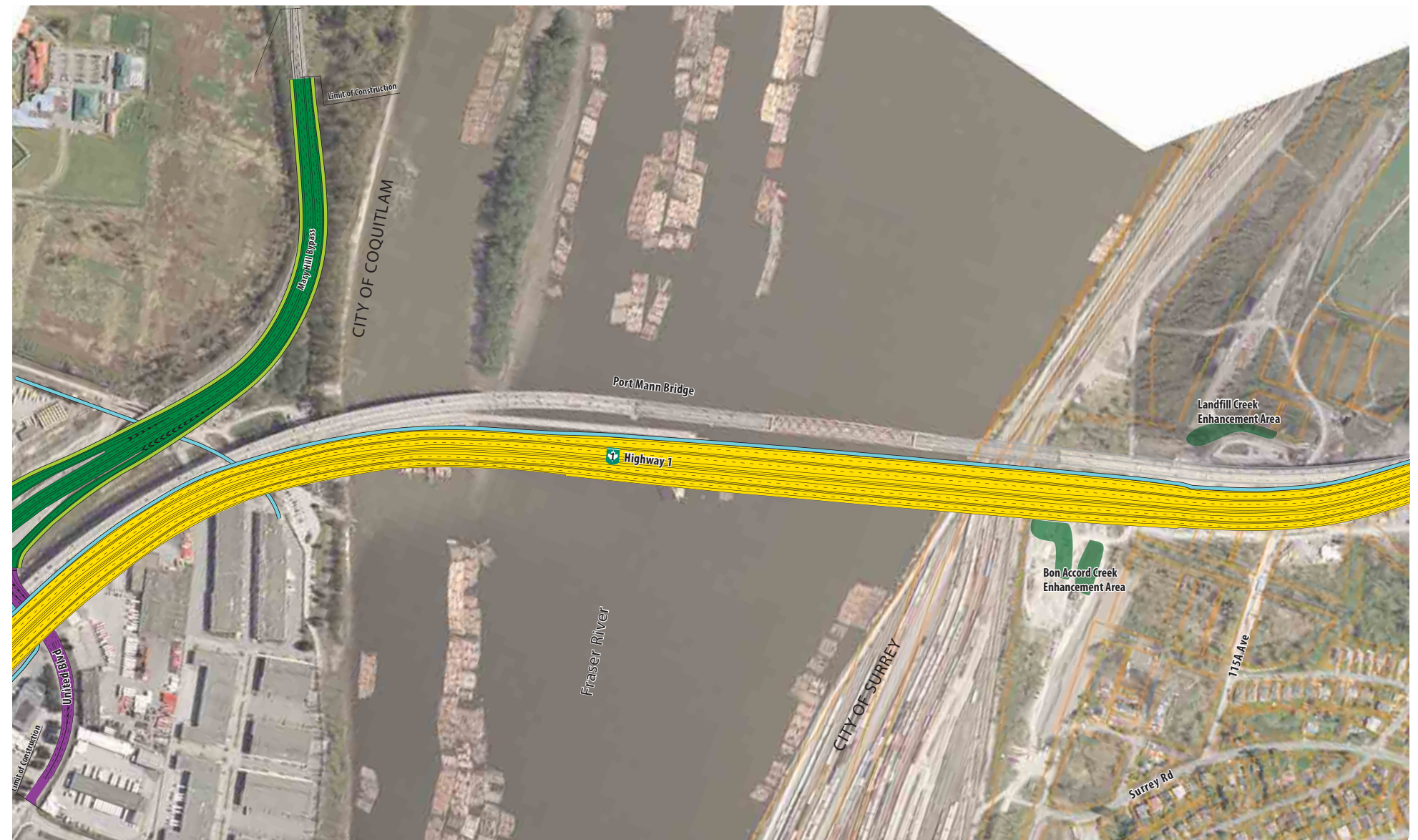


Summary of Improvements

Port Mann Bridge

- New 10-lane Port Mann Bridge, including:
 - Two designated “local-connection” lanes in each direction accommodating traffic bound for either Cape Horn or 152 Street. These lanes are separated by a barrier from the Highway 1 through-lanes and create a direct connection between Lougheed Highway in Coquitlam and 152 Street in Surrey. Motorists will select their lane preference at either Cape Horn or just west of 160 Street.
 - One designated transit-HOV lane in each direction.
 - Two general-purpose traffic Highway 1 through-lanes in each direction.
- New 3.5 metre wide pedestrian/cyclist multi-use path on the east side of the new Port Mann Bridge, providing cycling and pedestrian access across the bridge for the first time ever, and connecting to off-highway recreational and commuter routes on either end of the bridge.
- Environmental enhancements at Landfill Creek and Bon Accord Creek that will integrate with habitat enhancements underway as part of the South Fraser Perimeter Road Project.
- Environmental enhancements under the north bridge approach in Coquitlam to improve fish access and create new habitat.

Note: As part of the competitive selection process, a new 10-lane bridge was proposed to replace the existing bridge and provide additional capacity for future growth. The new bridge will be constructed in the same area of the river as the original twin bridge concept.



Port Mann / Highway 1
Improvement Project

DETAILED DESIGN



PORT MANN / HIGHWAY 1 CONCEPT PLAN

Port Mann Bridge

FIGURE
P0-1013
JANUARY 2012