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Vancouver Fraser
Port Authority

Greater Vancouver Gateway 2030 Commissioner Street Road and Rail Realignment Project Update

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Project overview

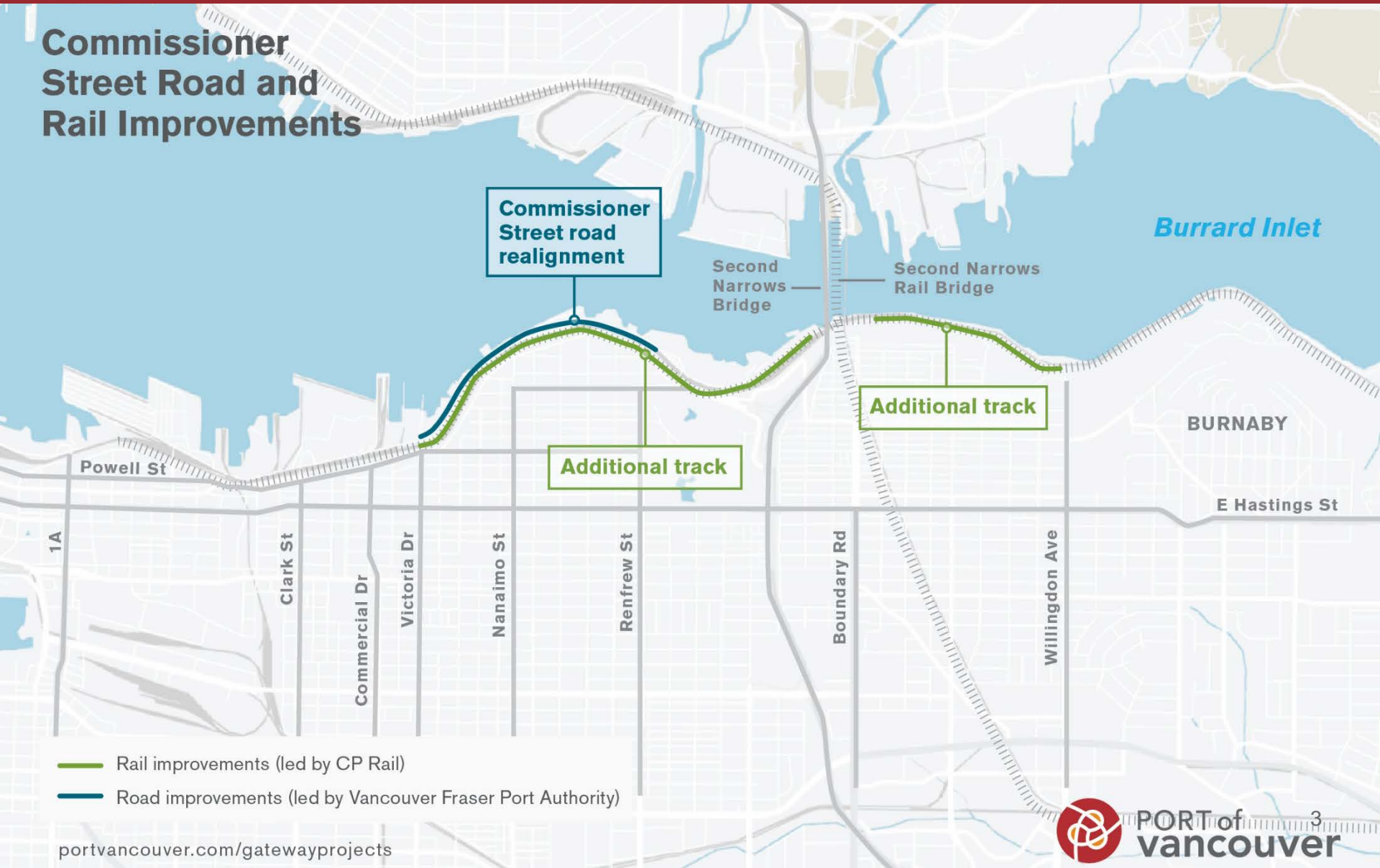
Commissioner Street Road and Rail Realignment Project is part of the Burrard Inlet Road and Rail Improvements Project, which is being delivered by the Vancouver Fraser Port Authority and CP Rail.

Components of the project are:

- Commissioner Street Road Realignment project delivered by the port authority
- Rail Expansion and Cascadia Support Tracks projects, both of which will be delivered by CP Rail

Project location map

Commissioner Street Road and Rail Improvements



Project objectives and benefits

- Improves port truck movements and traffic flows
- Improves access to terminal facilities for commercial traffic
- Enables safe and efficient access to port lands for employees, first responders and service providers
- Provides land for rail track expansion, supporting trade growth and increased local and national jobs
- Expands rail capacity by reconfiguring existing tracks and providing new track sidings

Road realignment overview

Existing condition: Available lanes at pinch-point: one westbound, one eastbound



Future condition: Available lanes: two westbound, one eastbound



Road realignment construction activity overview

Construction of the CSRR Project is expected to start in late January 2021, subject to a project partner approval to award the contract, and is anticipated to be completed by late 2021

- Removal of the old Columbia Containers' grain elevator (completed in early 2020)
- Construction of retaining walls within Western Canada Marine Response Corporation and Columbia Containers facilities
- Realignment of Commissioner Street near Columbia Containers
- Relocation of underground utilities along the Commissioner Street near Columbia Containers and Western Canada Marine facilities
- Installation of BC Hydro distribution overhead lines along Columbia Containers facility
- Continue with the landscaping scheme along the proposed pedestrian walkway north of the road

Construction of the Commissioner Street Rail Expansion Project is expected to start in early 2022 and will be completed by late 2023

Project challenges

- The project corridor is **narrow and complex** which means construction in this area presents a number of challenges
- Construction will heavily impact traffic for port road users
- Construction will conflict with construction underway for Centerm Expansion Project and South Shore Access Project
- To address these challenges, the project is seeking alternative options for the construction schedule including working during extended hours and on Sundays

Amendment request under review

A new request for an amendment was submitted to the port authority's Project and Environmental Review process

- The request is to conduct some construction activities outside of regular hours and Sundays during the first two months following start of the works and more frequently during the first four to six months of the construction schedule
- Night works may take place between 8:00 p.m. and 7:00 a.m.

Scope of request involves:

- Night work mainly in the eastern half of the project (along Commissioner Street, north of the CP rail tracks, between Slocan Street and Renfrew Street)
- Underground utility work, overhead and underground infrastructure installations, electrical work, retaining walls construction, placing asphalt pavement, and sanitary sewer relocation

Mitigation measures

- Mitigation measures will be put in place, including noise and light mitigation to minimize impacts of construction on the community
- These include:
 - Shrouding implemented to stationary equipment to contain noise
 - Noisy activities such as excavation using a vacuum truck (Hydrovac) to be done in the early hours of night shift (5:00 p.m. to 8:00 p.m.)
 - Lights on construction site to face away from residences
 - Contractor to use silent pumps during the bypass pumping for Metro Vancouver sanitary sewer relocation activities
 - Noticeable noise (such as white noise back up beepers on equipment) will be well within 70 dB as per WorkSafeBC construction guidelines

Rationale for amendment request and how to provide feedback

Why an amendment is needed

- The amendment to the project permit is required because construction of this project is in the same area as construction activities for the Centerm Expansion Project and South Shore Access Project. The area is narrow and complex, presenting a number of challenges for construction and users of port roads. To address these challenges, the project construction team needs to be able to work during extended hours and on Sundays.

How you can provide feedback

- Feedback on the permit amendment request can be submitted directly to the port authority through our community feedback line (community.feedback@portvancouver.com) until January 6, 2021
- The public comment period is from December 14, 2020 to January 6, 2021
- The public is also welcome to submit feedback through the Canadian Impact Assessment Registry website (<https://iaac-aeic.gc.ca/050/evaluations/proj/80856>) until December 26, 2020

Engagement and notification plan

Proposed notification plan

- Notice of the amendment request and invitation to provide input provided through:
 - Community groups: SSCLC and EVPL
 - Project website
 - Newsletter update

If approved, construction notification will be provided in advance of work.

Project and Environmental Review (PER) process

The review process is administered by the Vancouver Fraser Port Authority's Planning and Environmental Programs teams.



Technical Review Team

- Planning
- Environmental Programs
- Engineering
- Public Engagement
- Marine Operations
- Indigenous Consultation
- Transportation Planning
- Land Operations
- Real Estate
- Development



Thank you for your patience while we
complete this important work

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