

Commissioner Street Road and Rail Realignment Project Update

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#### Commissioner Street Road and Rail Realignment Project

#### **Vancouver Fraser Port Authority**

We are leading the following road improvements:



- Removal of the old Columbia Containers grain elevator (completed in early 2020)
- Changes to Commissioner Street near Columbia Containers, includes shifting the road north, paving and adding a new lane
- Construction of a retaining wall
- Relocation of the impacted utilities including Metro Vancouver's Harbour East Interceptor

#### **Canadian Pacific (CP)**

CP is leading the following rail improvements:



Installation of additional rail tracks next to current tracks, from four tracks to six tracks



## Project location map





### Road realignment overview

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



Future condition: Available lanes: two westbound, one eastbound



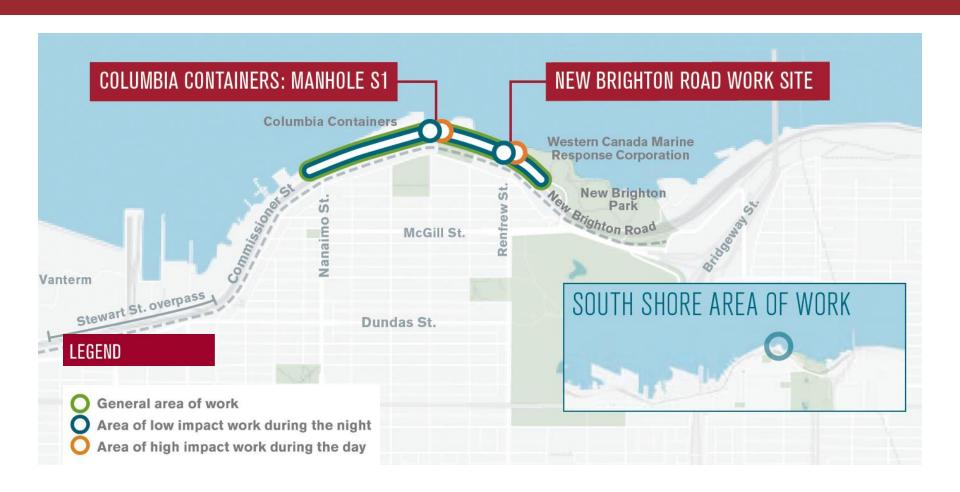
# Progress photos





# Updated fall construction schedule

#### Area of work





#### Detailed fall construction schedule – work completed

TYPE OF WORK	EXTENDED DAYS	EXTENDED HOURS
0	Sunday, September 5	7:00 a.m 8:00 p.m.
0	Sunday, September 12	7:00 a.m 8:00 p.m.
0	Sunday, September 19	7:00 a.m 8:00 p.m.
0	Sunday, September 26	7:00 a.m 8:00 p.m.
0	Monday, September 27 to Wednesday, September 29	6:00 a.m. – 10:00 p.m. 10:00 p.m. – 6:00 a.m.
0	Thursday, September 30	7:00 a.m 8:00 p.m.
0	Friday, October 1 to Saturday, October 2	6:00 a.m 10:00 p.m. 10:00 p.m 6:00 a.m.
0	Sunday, October 3	7:00 a.m 8:00 p.m.
0	Monday, October 4 to Saturday, October 9	6:00 a.m 10:00 p.m. 10:00 p.m 6:00 a.m.

- Due to the complexity of the project and its activities, the dates and hours outlined here may change.
- Bypass pumping is planned as a 24/7 activity starting October 11



#### Detailed fall construction schedule – Thanksgiving Monday

Low-impact construction work, which would **not generate excessive construction noise and/or vibration**, is proposed during daytime hours on **Monday, October 11, 2021 from 7:00 a.m. to 8:00 p.m**.

#### Activities include:

- Bypass pumping continuous during the day, with marginal noise
- Grouting silent
- Liner welding almost silent, small generator running at one location
- Test ball and air compressor running marginal noise



#### Detailed fall construction schedule – work to come

0	Sunday, October 10	7:00 a.m 8:00 p.m.
O*	Monday, October 11 (Thanksgiving Monday)	7:00 a.m. – 8:00 p.m. *(Daytime work only)
00	Tuesday, October 12 to Saturday, October 16	6:00 a.m. — 10:00 p.m. 10:00 p.m. — 6:00 a.m.
0	Sunday, October 17	7:00 a.m 8:00 p.m.
0	Sunday, October 24	7:00 a.m 8:00 p.m.
0	Sunday, October 31	7:00 a.m 8:00 p.m.

- Due to the complexity of the project and its activities, the dates and hours outlined here may change.
- Bypass pumping is planned as a 24/7 activity starting October 11



#### Mitigation measures

Mitigation measures will be put in place, including noise and light mitigation, to minimize impacts of construction on the community.

These measures for the Thanksgiving Day activities include:

- Shrouding implemented to stationary equipment
- 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 where available or use shrouding around the pump station
- Noticeable noise (such as back-up beepers on equipment) will be well within 70 dB as per WorkSafeBC construction guidelines
- Noise monitoring station will be utilized to monitor noise along the road



#### Why this request is needed

- Our goal is to complete all construction activities before the end of the year
- A few remaining key activities need to be completed before the extreme rainy season begins, as the heavy rain could lead to further project delays
- Executing these activities on holiday Monday will help minimize traffic disruptions along Commissioner Street



#### How we will keep you informed

- Email updated related to the decision to be sent to the East Vancouver Port Lands (EVPL) committee
- Update the fall extended hours of work construction schedule
- Provide information about this work in the project e-newsletter
- Post the updated fall extended hours of work construction schedule on our website



#### Noise-related project inquiries and complaints process

- Send inquiries and complaints to project email account (<u>csrr@portvancouver.com</u>), including noise complaints related to the project
- The project email will be monitored between 7:30 a.m. and 3:30 p.m. Monday to Friday
- To effectively monitor and respond to complaints, submit the following information:
  - Date and time of noise
  - Description of noisy activity
  - If this noise is new or has been heard since the start of construction on the project
  - Location of the complainant

# Noise-related project inquiries and complaints process continued

- The project team will:
  - Review records of noise monitors and construction activities to identify the source of the noise
  - Work with the contractor to mitigate the impact of the activity from noise perspective or postpone the activity to daytime
  - Respond to the complainant

# Thank you for your patience while we complete this important work

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