



## Port updates

South Shore Community Liaison Committee meeting | March 3, 2022

### General updates

#### Business update

##### December 2021 year-to-date

- 2021 total port volume 0% higher than 2020
  - 1% lower than 2018, the last record
- 2021 bulk grain volume 10% lower than 2020 however, still the second highest annual volume
  - 2020 was the last record
- 2021 container/TEU volumes 6% higher than 2020, setting a new yearly record
  - 8% higher than 2019

### Global supply chain

- Local businesses and communities continue to be impacted by global supply chain challenges that have developed through the pandemic. Large shifts in consumer spending over the past couple of years have led to shortages of essential materials and parts for manufacturers and suppliers, and contributed to delays and increased costs for consumer goods.
- These challenges add further uncertainty to the outlook of Canada's supply chains. With trade demand forecasted to grow, and climate-related disruptions expected to become more frequent, further investments are needed to expand port capacity to strengthen the resiliency of Canada's supply chain to meet business and community needs and future trade growth.
- For more information on the global supply chain challenges and how the port authority is building resilient supply chains to facilitate Canada's trade, please view the information sheet attached to the calendar invite for SSCLC.

### 2022 Cruise Season

- With cruise returning in Canada after two years, we are very pleased to have the first cruise ship to Vancouver for the 2022 cruise season on April 7, 2022, followed by over 300 cruise calls scheduled for the remainder of the season. In 2019, the Port of Vancouver scheduled 288 calls.
- As always, and within the context of the COVID-19 pandemic, the safety of local communities, and that of passengers and guests who visit Canada Place, remains our top priority. We continue to follow the direction of Transport Canada, the lead agency responsible for regulations and safety policies for the cruise industry. The Vancouver Fraser Port Authority is also working closely with industry, port communities across Canada through the Association of Canadian Port Authorities, and all levels of government to prepare for the upcoming cruise season.
- **New restrictions** on the discharge of scrubber wash at the port of Vancouver go into effect, March 1, 2022. Scrubber wash water is the byproduct of ship exhaust gas cleaning systems, which are commonly known as "scrubbers." Scrubbers are used to remove sulphur and other contaminants from ships' fuel exhaust to comply with the International Maritime Organization's 2020 regulation limiting sulphur content in marine fuel. When scrubber wash water is released into the marine environment, it can have toxic impacts on marine life due to the presence of pollutants such as metals, hydrocarbons, and

sulphurous and nitrous acids, which can accumulate in the food web and negatively impact the health of marine ecosystems. For more information, the new guidelines are formally outlined in the port authority's [Port Information Guide](#).

## Rolling truck age program update

- As we communicated in a letter to TLS participants, associations, and other industry stakeholders on January 14, 2022, the Vancouver Fraser Port Authority has deferred the implementation of the Rolling Truck Age Program, originally planned for February 1, 2022, for a period of no less than 90 days. During this time, we will be engaging with industry and community stakeholders to seek input to help inform a revised implementation plan for the program.
- We are undertaking this engagement in response to concerns that some truck owners have expressed regarding the implementation timeline for the program. We also acknowledge a letter from Transport Minister Omar Alghabra asking the port authority to consider a short delay to the implementation date, and to provide a further opportunity for feedback regarding the implementation of the program.
- We will be undertaking this engagement process in two phases:
  - Comment period regarding issues, interests and solutions (February 7-25, 2022): During this comment period, we are seeking feedback to help us understand specific concerns and to solicit ideas about potential solutions that would help alleviate those concerns.
  - Engagement regarding proposed revised implementation plan (spring 2022): We will share a draft revised implementation plan for feedback, based on input provided during the February comment period.
- The port authority is prepared to adjust the implementation plan and respond to the input that we receive.

## How to participate

- Background information regarding the Rolling Truck Age Program and the topics we are seeking feedback on can be found in this [discussion guide](#) or on our [website](#).
- After reviewing the discussion guide, there are two ways to provide input:
  - Complete the online feedback form at [portvancouver.com/rtapengagement](http://portvancouver.com/rtapengagement)
  - Send an email to [rtap@portvancouver.com](mailto:rtap@portvancouver.com) with comments in response to the engagement topics found on pages 4 and 5 in the discussion guide

## How input will be used

- We will consider input received as we develop a revised implementation plan for the Rolling Truck Age Program. You will also have an opportunity to review and comment on a draft of the revised implementation plan during the second phase of engagement this spring. Notification of the second phase of engagement will be provided to Truck Licensing System participants, associations, industry stakeholders, First Nations, local governments, and community organizations, and those who participate in this comment period.
- Following the engagement process, we will provide a consideration report, outlining how input received was considered in the development of the revised implementation plan. This document will be shared with Transport Canada, TLS participants, and industry and community stakeholders, along with the final implementation plan.

## Port authority-led/funded projects

### Centerm Expansion Project and South Shore Access Project

[portvancouver.com/centermexpansion](http://portvancouver.com/centermexpansion)

The Centerm Expansion Project and South Shore Access Project are being built to help meet Canada's growing trade demand for goods shipped in containers. The projects have been underway since June 2019 and are expected to be complete by early 2023.

### Anticipated timeline:

- Summer 2020 – Construction begins for Centennial Road overpass
- July 2021 – Centennial Road overpass complete
- August 2021 – Closure of the Heatley Avenue overpass for start of demolition
- Spring 2022 – Fall 2022 – Demolition of the Heatley Avenue overpass
- 2023 – Project complete

### Status update:

- [February 2022](#) project update newsletter
- North yard reconfiguration work is ongoing.
- Rubber tire gantry runway extensions underway with the western expansion passing the 70% completion mark. Handover is anticipated to take place in January 2022
- Rubber-tire gantry cranes are existing cranes at Centerm, and as part of the project, we are extending the runways both to the west and east to increase DP World's container storage capacity
  - Utility work, paving, and construction of the runway extensions for the rubber-tire gantry cranes is coming together and completion anticipated at the end of January 2022 (TBC)
- Rail-mounted gantry crane commissioning completion anticipated for February 2022 (TBC)
- Quay cranes were delivered to the terminal on September 7, 2021. Commissioning completed in January 2022. First productive lift happened on January 17, 2022
- DP World is continuing with interior fit out work inside the new container operations facility and this is almost complete
- The Centennial Road overpass opened to truck traffic summer 2021. Construction to the east, west and under the new overpass will continue for many months, and traffic impacts to trucks and vehicles on port roads can be expected during that time
- Roundabout at the Stewart Street / Clark Drive intersection now active
- The Heatley Avenue overpass demolition began in July 2021. Demolition to happen in stages, and will be complete in 2022
  - Overpass permanently closed to all vehicle traffic in August 2021
  - The entire overpass will be demolished by summer 2022
  - During first stage of demolition, pedestrian, and cyclist access will be maintained on the overpass in order to allow for port pass holders to access port lands
  - The overpass will permanently close to pedestrians and cyclists on March 25
  - Stage 1 of the demolition now complete
  - Next stage of demolition not set to begin again until the new truck gates are operational (~March 2022). Once truck gates are operational, then demolition can continue along with demolition of the old truck gates
  - Application for extended work hours (for the demolition works) submitted to PER and is under review
- Permit amendment application for extended work hours for Heatley Avenue overpass demolition submitted to PER and is under review
  - Request to amend construction hours to demolish and remove the Heatley Avenue overpass beyond port authority standard construction hours. The public engagement period is between February 14 and March 14, 2022. Short survey available [here](#).
- Truck gates:

- Handed the area over to DP World in early December and commissioning completed. We anticipate that truck gates will be fully operational in early spring 2022
- Structural steel work for the new truck gates completed, includes roof on truck canopy.
- Current project permit amended and project permit now expires on April 30, 2023
- Ongoing conversation with Park Board around location of the security perimeter fence installation at CRAB Park. No location confirmed at this time

## Commissioner Street Road and Rail Realignment Project

[portvancouver.com/projects/road-and-rail/commissioner-street-road-and-rail-improvements-project](http://portvancouver.com/projects/road-and-rail/commissioner-street-road-and-rail-improvements-project)

### Anticipated timeline:

- March 2021 – January 2022 – Road realignment period
- March 2022 – Early 2024 – Rail improvement works led by CP

### Status update:

- Project sign installed on Commissioner Street in July 2021
- Construction began early March 2021
- Permit amendment approved for extended work hours between June to October, and November, and December and January 2022
- Permit amendment for work in December 2021 and January 2022 approved
- Notification letter and December and January 2022 construction schedule (outlining the proposed construction activities, mitigation measures, and what to expect) distributed by mail drop to Burrardview neighbourhood
  - Schedule with specific construction activities and work hours, including general construction work, high-impact work during the day, and some low-impact activities outside of regular work hours, from Mondays to Saturdays between 8:00 p.m. and 7:00 a.m. and Sundays between 8:00 a.m. and 8:00 p.m.
  - Detailed winter construction schedule posted on website
- Permit extension application submitted to PER and is under review
  - Extension to permit requested in order to complete last remaining activity in the summer 2022 (bypass pumping was not done in December 2021 because of inclement weather)
- [Commissioner Street Rail Expansion Project](#), led by CP, is not related to the Commissioner Street Road and Rail Realignment Project
  - The CP project is currently undergoing a [Project Environmental Review](#) (PER) by the port authority
  - More information about the Commissioner Street Rail Expansion Project project can be found at [cpr.ca/commissionerstreet](http://cpr.ca/commissionerstreet). Questions about the project, should be sent to [community\\_connect@cpr.ca](mailto:community_connect@cpr.ca)

## Tenant-led/other projects

### Proposed CP Commissioner Street Rail Expansion – PER No.21-042

#### Status update since previous meeting on December 9, 2021: Technical Review

- Background: If approved, work is proposed to begin following the completion of the port authority-led Commissioner Street Road and Rail Realignment, and construction is anticipated to take nine months
- CP is proposing to expand their existing railway infrastructure to improve fluidity along Commissioner Street and the adjacent Columbia Containers Terminal in the Port of Vancouver. This expansion is being

undertaken as part of the Burrard Inlet Road and Rail Improvement Program, which includes the widening and realignment of Commissioner Street to the north between Nanaimo Street and Renfrew Street to accommodate the addition of railway tracks north of CP's existing mainline.

- The proposed expansion will add two new yard tracks along CP's Cascade Subdivision south of Commissioner Street and on the north side of CP's existing "East L Yard".
- The proposed new tracks will be situated on CP property, with sections that overlap with lands under the jurisdiction of the Vancouver Fraser Port Authority.
- Public engagement: As part of the PER process, the public engagement period ran from November 18 to December 22, 2021. The CP public engagement summary and consideration report was provided to the committee via email on February 9, 2022 and is available on the port authority and applicant websites. The port authority will consider all feedback received from the public, stakeholders and Indigenous groups as part of the Project and Environmental Review of the proposed project.
- You can also find more information on this proposed project on our [website](#) or on the applicant's [website](#)

## **Columbia Containers Ltd. Shoreline Protection Repair – PER No. 20-061**

Status update since previous meeting on December 9, 2021: *Substantially complete*

- Project status:
  - The first phase of construction is complete. The second phase started first week of September and is anticipated to be complete by first week of December 2021. Night-time works are still not anticipated.
  - Permit issued: August 12, 2020
- Project description:
  - In August 2020, a project permit was issued to the Vancouver Fraser Port Authority (the Applicant) to conduct repairs to approximately 600 meters of existing shoreline protection infrastructure along the foreshore of the leased property at 2319 Commissioner Street, Vancouver, B.C. For more details, see our [website](#).
  - In-water works will be conducted during Fisheries and Oceans Canada's Least Risk window for Burrard Inlet (August 16 to February 28, inclusive).
  - Construction for the first phase started in mid-October 2020 and is anticipated to be complete by February 2021. The second phase is anticipated to start in the summer of 2021.
  - The contractor is not planning to work at night, but this is subject to change as the project progresses.
- Public engagement:
  - Construction notification was distributed to nearby residences and businesses on September 8, 2020, and on August 16, 2021.

## **Saam Towage Marine - Operations Facility, 2285 Commissioner Street – PER No.20-140**

Status update since previous meeting on December 9, 2021: *Construction complete in December 2021*

## **Western Canada Marine Response Corporation - Oil Spill Emergency Response Base – PER No. 16-290**

- Project status:
  - Permit amendment under review to extend the expiry date of the approved permit from November 31, 2021 to July 31, 2022. The extension is being requested due to schedule delays.

- Site prep construction is currently taking place. The port authority advised the permit holder to make slight modifications to their site layout for safety reasons. Accordingly, there have been slight changes to the location of the operations building and installation of parking on both sides, as well as the addition of another trailer which would be located just east of the proposed operation building.
- As part of the Project and Environmental Review for the proposed amendment under the *Impact Assessment Act*, the proposed project will be posted on the Canadian Impact Assessment Registry with an opportunity for public comment. More information will be provided [here](#) once available.
- Amendment issued on July 22, 2020 to extend the commencement and expiry date of the permit
- Permit issued on May 15, 2017

### **Sterling Shipyard Remediation and Infill Project – PER No. 20-191**

- Background: Should the proposed project be approved, construction is expected to take approximately 10 months to complete.
- The project includes remediation and redevelopment activities in subtidal, intertidal and upland areas of a former shipyard at 2089 to 2095 Commissioner Street in Vancouver. Contaminated sediment in the project area will be removed and replaced with clean fill. The remediated area will be infilled to raise the grade and reclaim 4,500 square meters of additional land for future industrial use.
- Public engagement: As part of the PER process, the public engagement period ran October 25 to November 29, 2021. The public engagement summary and consideration report is available on our [website](#) and on the applicant's [website](#). The port authority will consider all feedback received from the public, stakeholders and Indigenous groups as part of the [Project and Environmental Review](#) of the proposed project.

### **Viterra Inc. | Pacific Terminals New Revetment Slope – PER No. 20-215**

- Viterra Canada Inc. has received approval to work outside of the port authority's regular work hours (Monday-Saturday, 7:00 a.m. to 8:00 p.m.) to carry out construction activities related to the project. The project is located at 1803 Stewart Street, in Vancouver, British Columbia, on federal lands and waters managed by the Vancouver Fraser Port Authority.
- Work Days and Hours:
  - Extended work hours approval obtained for the period between January 14 and February 28, 2022
  - Extended hours: 24 hours a day, 7 days a week.
- More information is available on our [website](#) and in the attached construction notification, which was distributed to residences and businesses north of Powell St within 300 m of the work area.

### **Crab Park fieldhouse demolition and new washrooms – PER No. 21-091**

- Permit issued Aug. 9, 2021. In The City of Vancouver proposed to demolish the existing fieldhouse at CRAB park, and install two 6 square metre prefabricated 'Portland Loo' washrooms. The application also included removing a single tree. The fieldhouse hadn't been in operations for a while, and the washrooms had been shut off.
- The fieldhouse was systematically dismantled with an excavator.
- The anticipated completion is spring 2022.
- We required the permit holder to notify park users about the construction in accordance with CoV's typical municipal channels for notification (installation of signage).

**For more information about these and other projects happening in the Port of Vancouver:**

- [Port authority-led infrastructure projects](#)
- Other projects in the port - [Status of permit applications](#)

**For information on our current community awareness campaigns:**

- [Building a zero emissions port by 2050](#) (30-second commercial)
- [Eco-Action](#) program for ships (15-second commercial)
- [Climate Smart](#) (15-second commercial)