



## Port updates

South Shore Community Liaison Committee meeting | Sept 28, 2021

### General updates

#### Port of Vancouver performance: 2021 year-to-date

	Total Cargo	Auto	Coal	Grain	Potash	Foreign Breakbulk	Container TEUs	Cruise
2021 YTD								
Compared to YTD 2020	8%	43%	7%	20%	0%	-2%	24%	N/A
Compared to YTD 2019	7%	-6%	3%	35%	-6%	-12%	15%	-100%

### B.C. interior wildfires

- Rail disruptions due to B.C. interior wildfires occurred throughout July and August disrupting rail services to and from the west coast
- The Ministerial Order declared July 11 continues to remain in effect until October 31, 2021 and includes rail operational restrictions such as reduced speed limits and fire mitigation measures required under specific weather conditions
- The provincial state of emergency effective July 21 expired August 31
- On dock import rail volumes processing was consistent throughout August leading to fewer vessel delays and lower anchorage demand
- The port authority issued 22 operations update communications to industry regarding the rail disruptions due to wildfires.

### Global container supply chain stresses continue

- Worldwide container vessel and equipment shortages continue to stress the global supply chain. August saw no relief in sky-high carrier demand and freight rates as COVID breakouts at key ports in China and Vietnam, as well as extreme weather events forced carriers to skip ports of call to avoid further sailing delays
- Despite these ongoing stresses to the global network many ports are on target to report record container volume handlings as the surge driven by consumer demand is expected to continue into 2022

## Cruise resumption

- On July 15, the Minister of Transport, the Honourable Omar Alghabra, announced that, as of November 1, 2021, the prohibition of cruise ships in Canadian waters would no longer be in effect if operators are able to fully comply with public health requirements
- We welcome the announcement from Transport Canada on the lifting of the prohibition of cruise ships in Canadian waters effective November 1, 2021 and look forward to welcoming cruise guests back to Vancouver
- As always, we remain committed to the safety of local communities and visitors in Vancouver and the rest of British Columbia. We will continue to work together with all levels of government, communities, industry, destination and cruise partners to ensure a safe experience for passengers and the community and a successful restart of the cruise season in Vancouver

## Centennial Road overpass open to port traffic

- On July 4, at 9:00 a.m. the Centennial Road overpass opened to container truck traffic in both directions. Coinciding with this opening, additional changes to traffic patterns on port roads have also been implemented
- 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



Photo credit: William Jans

## Quay cranes arrived at Centerm

- This month, we welcomed the arrival of two new quay cranes at the Port of Vancouver. The cranes were destined for Centerm, and were purchased by DP World as part of the terminal expansion project
- These new quay cranes, which will replace two older quay cranes, are installed over the full length of the berth in the western expansion area—the new land built as part of the Centerm Expansion Project. The new larger cranes at the berth will be used for offloading container ships.
- Interesting facts about quay cranes:
  - Can reach the full width of 23 containers wide vessels
  - Can lift containers as high as 47 metres
  - Were built in Shanghai, China
  - Are equipped with the latest state-of-the-art equipment and control systems

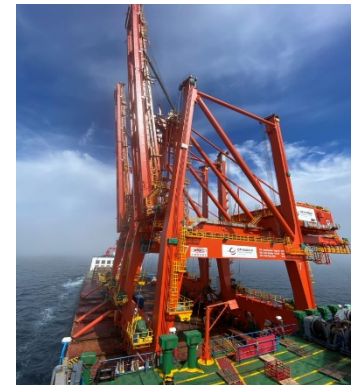


Photo credit: BC Coast Pilots



## 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 2022.

#### Anticipated timeline:

- Summer 2020 – Construction begins for Centennial Road overpass
- June 2021 – Centennial Road overpass complete
- July 2021 – Removal of the Heatley Avenue overpass began
- 2022 – Project complete

#### Project permit updates

- The Centerm Expansion Project and South Shore Access Project received a project permit from the port authority in April 2018
- The current project permit will expire on April 30, 2022, and we are seeking an amendment to extend the project permit up to April 30, 2023
- While the construction of all components are progressing well in the midst of a global Covid-19 pandemic, the project completion date is now expected to be in April 2023
- This permit amendment will allow the project flexibility to complete some construction activities and address construction deficiencies before the project can be deemed complete
- As part of the port authority's permit amendment review process, a notice will be posted on the Impact Assessment Agency website and a 30-day public comment period will be held

#### Construction updates since previous meeting on June 8, 2021

- The second phase of construction for the north yard reconfiguration is now underway. It should be completed and handed over to the terminal operator, DP World, later this summer
- Work on the rail beam for the new electric rail-mounted gantry cranes was completed in early July to accommodate the arrival of the new rail-mounted gantry cranes (RMG)
- Quay crane delivery at the terminal arrived in early September.
- The Centennial Road overpass is now open to truck traffic. 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
  - The Heatley Avenue overpass permanently closed to all vehicular traffic in mid-August 2021
  - The overpass will close to all traffic (pedestrian and cyclists) in February 2022
  - Demolition of the overpass began on July 4, 2021
  - Demolition will happen in stages, and will be complete in 2022
  - During the first two stages of 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
  - Residents and businesses along Hastings Street, Powell Street, Dundas Street, Nanaimo Street, and McGill Street will notice a decrease in container truck traffic on city streets, as the Heatley Avenue overpass is now closed to all vehicular traffic.
- The Stewart Street overpass opened to container truck traffic in both directions on June 13, 2021
- Pending permit amendment application to PER for one-year extension to the current project permit

## 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)

### Construction updates since previous meeting on June 8, 2021

#### Anticipated timeline:

- March 2021 – January 2022 – Road realignment period
- April – October 2021 – Extended work hours (approval pending)
- January 2022 – Early 2024 – Rail improvement works

#### Status update:

- Project sign installed on Commissioner Street in July 2021
- Construction began early March 2021. Construction start notification was distributed to residents and businesses February 15, 2021
- Permit amendment request for extended work hours between April to June 2021 was submitted in November 2020 and approved in March 2021
- Notification letter and 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 Sundays between 8:00 p.m. and 7:00 a.m.
  - [Detailed schedule on website.](#)
- Permit amendment approved for extended work hours between June to October 2021
- Notification letter and construction schedule (outlining the proposed construction activities, mitigation measures, and what to expect) distributed by mail drop to Burrardview neighbourhood on June 25, 2021
  - 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 Sundays between 8:00 p.m. and 7:00 a.m.
  - [Detailed schedule on website.](#)
- Notification letter and fall construction schedule (outlining the proposed construction activities, mitigation measures, and what to expect) to be distributed by mail drop next week 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 Sundays between 8:00 p.m. and 7:00 a.m.

## Tenant-led/other projects

### Columbia Containers Ltd. shoreline protection and rehabilitation project

#### Status update since previous meeting on June 8, 2021: *Substantially complete*

- PER category: B
- Project status:
  - The first phase of construction is complete. The second phase was anticipated to start in the summer of 2021. Night-time works are permitted but not anticipated at this time
  - 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 metres of existing shoreline protection infrastructure along the foreshore of the leased property at 2319 Commissioner Street
- In-water works will be conducted during Fisheries and Oceans Canada's Least Risk window for Burrard Inlet (August 16 to February 28, inclusive)
- 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 - Operations Centre, 2285 Commissioner Street

### Status update since previous meeting on June 8, 2021: *Construction ongoing*

- PER category: B
- Project status:
  - Construction is almost complete
  - [Notification](#) distributed to the community in February 2021. The project is anticipated to take three months to complete
  - Project permit issued December 17, 2020
- Project description:
  - Saam Towage are constructing a standalone operations facility at their site at 2285 Commissioner Street. The facility will replace the temporary facilities in this same location and act as field operation offices for the marine personnel of dispatch, maintenance, and tug boat crews.
  - The former facility is currently vacant and will remain unoccupied until a future use is established. Future demolition plans for the site would be reviewed under the port authority's Project and Environmental Review (PER) process
  - More information is available on our [website](#)
- Public engagement:
  - The proposed project was posted on the Canadian Impact Assessment Registry with an opportunity for public comment between October 14 and November 12, 2020. No comments were received

## Canada Place Cruise Ship Terminal 2021 Bollard Upgrades

- PER category: B
- Project status: permit issued on June 3, 2021
- Project description: The Vancouver Fraser Port Authority proposes to upgrade the mooring bollards located in all three berths (East, West and North) at Canada Place Cruise Ship Terminal. The Project consists of removing sixteen existing mooring bollards and installing eleven new mooring bollards. Each new mooring bollard will have a footprint of approximately 2.75 metres x 3.65 metres and 0.2 metres deep. The anticipated construction timeline is June to October 2021
- Public engagement: As part of the Project and Environmental Review for the proposed project under the Impact Assessment Act, the proposed project was posted on the Canadian Impact Assessment Registry with an opportunity for public comment between May 3 and June 1, 2021. No comments were received

### *No status updates since previous meeting*

- Cascadia Terminal Modular Office Building Installation
- Viterra Pacific Elevators
  - New Dust Control System and Access

Vancouver Fraser Port Authority  
Port update

- Annex 1 and 2 Vacuum System upgrade
- Emergency Vehicle Road Access
- Western Canada Marine Response Corporation – Oil spill emergency response base

**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](#)