



South Shore Community Liaison Committee meeting | September 29, 2022

Business Update

2022 mid-year trade results

On September 22, the Vancouver Fraser Port Authority released the 2022 mid-year statistics for goods and passengers moving through the Port of Vancouver.

Overall cargo declined 11% to 68.3 million from 76.4 million metric tonnes (MMT) compared to the same period last year, reflecting impacts of a poor Canadian grain harvest, congestion caused by 2021 flooding in B.C., and global and national supply-chain challenges.

More information: [2022 mid-year cargo statistics](#)

- Overall cargo down 11% to 68.3 MMT compared to mid-year 2021
- Container quantities decreased 7% to 1.8 million TEUs. Import quantities decreased 4% to 951,122 TEUs. Export quantities decreased 11% to 852,356 TEUs
- Breakbulk cargo decreased 3% to 9.6 MMT. Log and wood pulp volumes decreased 7% and 8% respectively, while basic metals increased 18% compared to 2020
- Bulk dry cargo decreased 11%. Coal, potash and sulphur volumes increased 23%, 1% and 20% respectively, while grain volumes are down 60%
- Bulk liquid tonnage down 0.1%. Petroleum products volumes increased 16% and canola oil volumes decreased 62%
- Cruise vessel calls increased 10%, while the number of passengers is down 35% compared to the first half of 2019

General Updates

UBCM resolution NR47: Protecting BC Coasts from Acidic Washwater Dumping

At this year's Union of BC municipality's (UBCM) convention, it was resolved that UBCM request the BC government commit to advocate to the federal government on the issue of exhaust gas cleaning systems' acidic wastewater discharge, as part of a comprehensive BC Coastal Marine Strategy; pushing for stronger environmental protections, in line with thriving cruise and cargo waters of our US neighbours, to include preventative measures to stop scrubber dumping from ships and require cleaner fuels be used.

In March of 2022, the Vancouver Fraser Port Authority implemented new restrictions on the discharge of scrubber wash water at the Port of Vancouver. In addition to restricting the discharge of scrubber wash water while ships are at berth or at anchor, the port authority plans to implement two additional phases of restrictions on scrubbers at the Port of Vancouver. The second phase of restrictions will prohibit the discharge of scrubber wash water in all waters within the port authority's jurisdiction, while the third phase will fully prohibit the use of scrubber systems within the Port of Vancouver. The timing and details of these additional phases of restrictions will be determined following further engagement with industry, government, Indigenous groups and other stakeholder groups on the environmental impacts and safety considerations related to scrubber use.

For more information on this resolution passed at UBCM, please see their [resolutions](#) (NR47 page 126).

For more information on the port authorities restrictions, please see our [website](#).

Canada Place Mural

A new mural—featuring artwork by local Tseil-Waututh artist Ocean Hyland—was installed recently on the west promenade of Canada Place.

Titled *The winds and the waters will always call us home*—was part of the [Vancouver Mural Festival](#) and will be in place for a minimum of two years. In the mural, "the moon sits high in the sky, and the Coast Salish eye mimics the sun that oversees the work done in our world. All life is connected: as the moon travels the sky, the tides flow, the wind blows, rain falls, the orcas are fed, and our people are happy—this reciprocal relationship ensures the well-being of us all," said artist Ocean Hyland ([@dropletfromthesalishsea](#)).



Port authority extends complimentary Wi-Fi access to support seafarers at the Port of Vancouver

In recognition of the International Marine Organization (IMO)'s 'Day of the Seafarer' on June 25, the Vancouver Fraser Port Authority is pleased to announce that it has extended its commitment to provide complimentary Wi-Fi to seafarers within the Port of Vancouver's jurisdiction until 2024.

Seafarers play an essential role at the Port of Vancouver and globally, ensuring the safe and efficient transport of cargo and everyday goods. Seafarers are typically on board a ship 24 hours a day, seven days a week, and are separated from their family and friends for long periods of time. Since the onset of the COVID-19 pandemic, many seafarers have been separated from loved ones for long periods, due to travel and other restrictions. WiFi is not usually available on all ships for personal use, and if available are expensive, which adds to the challenges seafarers have experienced during the pandemic.

In 2021, the Vancouver Fraser Port Authority [announced](#) the donation of five portable Wi-Fi units to the port chaplains with a two-year financial commitment to help seafarers easily connect with their loved ones. Once a ship is at berth the port chaplains from Mission to Seafarers, Sailors Society, Lighthouse Ministries or Stellar Maris hand deliver a portable Wi-Fi unit to the captain of the ship for the duration of their stay in Vancouver. The port authority's extension of complimentary Wi-Fi will enable seafarers to connect with their loved ones anywhere in the world via a reliable Wi-Fi network.

This complimentary Wi-Fi program is one of the ways in which the port authority is working with seafarer welfare organizations to support seafarers' mental health and wellbeing.

The IMO's Day of the Seafarer recognizes the invaluable contribution seafarers make to international trade. For more information about the Day of the Seafarer, visit the IMO's event page [here](#).

Rolling Truck Age Program

In discussion with Transport Canada, the Vancouver Fraser Port Authority will defer implementation of the Rolling Truck Age Program by a final six months to April 3, 2023. Transport Canada indicated that a final adjustment to the program schedule would provide additional flexibility to better enable operators to comply with the program's requirements.

Approximately 80% of the 1,800 container trucks serving the Port of Vancouver are already compliant with the Rolling Truck Age Program. While less than a dozen trucks would have been impacted on September 15, the port authority continues to hear concerns from a small segment of the drayage trucking sector regarding access to compliant trucks.

Although the port authority has identified that a sufficient number of compliant trucks are currently available in B.C., it is offering this final extension to support a last cohort of trucking companies and owner-operators coming into compliance with these important standards that support clean air for local communities.

We thank the many trucking companies and owner-operators who have already brought their trucks into compliance with the program, supporting the communities they drive through every day.

Once the Rolling Truck Age Program is implemented in 2023, it will significantly reduce harmful air emissions from trucking activities in the region, supporting the region's air quality and residents' health. For more information about the program, visit <https://www.portvancouver.com/truck-rail/truck/truck-licensing-system/>.

World Maritime Day at Canada Place

An event to celebrate World Maritime Day was organized by the Vancouver Fraser Port Authority and was held at Canada Place on October 1. The free event featured live music and other performances, and fun activities that celebrate life in a port city.

World Maritime Day was established by the International Maritime Organization, with celebrations held internationally to recognize the importance of shipping safety, maritime security, and the marine environment. The theme for this year was "New technologies for greener shipping."



Connecting students to the Port of Vancouver

Did you know? We offer free educational field trip experiences for grade four to six students at the Port of Vancouver Discovery Centre, both in person and virtual. Learn more on our website [here](#) – and please feel free to share with the teachers in your network.

Port authority-led/funded projects

Centerm Expansion Project and South Shore Access Project

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:

- July 2019 – Project construction begins
- July 2021 – Centennial Road overpass construction complete
- August 2021 – Permanent closure of the Heatley Avenue overpass to vehicles in preparation for removal
- April 2022 – Permanent closure to pedestrians and cyclists of the Heatley Avenue overpass in preparation for removal
- April 2022 – Removal of the Heatley Avenue overpass
- April 2022 – Initial terminal capacity increase complete
- May 2022 – Waterfront road extension complete
- Summer 2022 – Heatley Avenue overpass removal complete
- Summer 2022 – Intermodal yard works complete
- Winter 2022 – On-terminal construction complete

- Early 2023 – Project construction complete

Status update:

- [August 2022](#) project update newsletter

Status update:

- Container Yard reconfiguration work is progressing well. Anticipated completion is December 2022
 - 100% of western expansion rubber-tire gantry (RTG) runway extensions have been handed over to DPW
 - Work in the eastern expansion area is ongoing
- Eastern expansion RTG extensions, paving, and reefer tower configuration underway
- Fuel facility commissioning complete
- Intermodal Yard (IY) eastward expansion is ongoing with anticipated completion in December 2022
 - RMG beam eastward extensions are ongoing
 - Intermodal rail eastward extensions are ongoing
- The Heatley Avenue overpass demolition began in July 2021. Demolition began on April 25, 2022 with DPW's former container operations facility at the foot of the overpass being demolished first
 - Application for extended work hours (for the demolition works for the Heatley Avenue overpass) submitted to PER and were approved
 - Weekend demolition work happened on May 28-29, June 25-26, July 9-10 and July 16-17
 - Above ground demolition occurred in stages, and completed as of mid-August 2022
 - Complaints have been minimal (less than 5 since demolition began)
 - Next steps include below ground (footing demolition) and Heatley-Powell intersection restoration
- Truck gates:
 - Handed the area over to DP World in December 2021
 - Commissioning complete in April 2022 and gates now in operation
 - Digital message board (DMS) installed at the end of April 2022; DP World undertaking final commissioning. DP World logo to be replaced and port authority logo to be removed. (Date TBC)
- Location of the new security perimeter fence at CRAB Park identified. Fence installation began this month and is anticipated to be completed in late September 2022
 - Signs installed at CRAB Park and near project area the first week of May 2022 to inform the public of the new security fence installation (update to signs under development as the fence area and date has been updated)
- South Access Road:
 - Asphalt paving, line painting and fence installation completed end of July 2022.
- Waterfront Road construction started in June 2022 (starting with the Main Street VACS)
 - Main Street VACS gate work is ongoing, with final commissioning expected in late September 2022
 - Ongoing civil and foundation works
 - Traffic detour through CANFISCO in place as required, based on construction activities
 - Utility works, curb/gutter/sidewalk construction, and general roadworks will start/continue in the coming weeks (Main Street to Mission to Seafarers portion is expected to be complete by late October 2022)
- Current project permit amended to expire on April 30, 2023

Commissioner Street Road and Rail Realignment Project

portvancouver.com/projects/road-and-rail/commissioner-street-road-and-rail-improvements-project

The project includes:

- Removal of the old Columbia Containers grain elevator (complete)
- Construction of a retaining wall (complete)
- Realignment of Commissioner Street near Columbia Containers (complete)

Anticipated timeline:

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

Status update:

- Construction began early March 2021 and now completed.
- [Commissioner Street Rail Expansion Project](#), led by CP, is not related to the Commissioner Street Road and Rail Realignment Project
 - The CP project underwent a [Project Environmental Review](#) (PER) by the port authority, and permit PER No. 21-042 was issued on May 13, 2022.
 - A construction notification was sent to the community and can be viewed on the PER project page [here](#).
 - More information about the Commissioner Street Rail Expansion Project can be found at cpr.ca/commissionerstreet. Questions about the project, should be sent to community_connect@cpr.ca
- Project completion event scheduled for September 23, 2022. Two components to the event:
 - **Public event:** The event will include informal remarks and a bus tour for EVPL, SSCLC and members of the public who have registered. The project team will also present the cheques to the two community groups receiving funds from the project.
 - **Trucker event:** A separate drive-through event is being coordinated for the truckers at the truck staging area on Commissioner Street to thank them for their patience during project construction. We will provide truckers with bottled water and packaged baked goods as a thank you.

Tenant-led/other projects

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

- Construction is scheduled to begin in late September and conclude in October 2023, and is anticipated to include 4 months of grading, drainage and structural work, followed by 3 months of track construction and crossing modifications. A construction notification was sent to the community and can be viewed on the PER project page [here](#).
- On May 13, 2022, a project permit was issued to Canadian Pacific (CP) to expand their existing rail infrastructure within the Commissioner Street transportation corridor between the Commissioner Street overpass (McGill Street) and Victoria Drive.

The project was approved subject to [40 permit conditions](#) CP must meet to ensure the project does not result in significant adverse environmental effects. The permit letter is available [here](#).

Works will commence following the Commissioner Street road realignment work being completed by the port authority. The construction schedule is anticipated to include 4 months of grading, drainage and structural work, followed by 3 months of track construction and crossing modifications. Works may be required to take place outside of regular construction hours.
- CP will 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.
- For more information, please visit CP's project website or contact them by email or by phone at 1.800.766.7912, as well as visit the port authority's Project and Environmental Review project webpage. .

Proposed Maintenance Supervisor Facility – Vanterm – PER No. 22-104

- In September 2022, GCT Global Container Terminals Inc. submitted a project permit application to develop a Maintenance Supervisor Facility – Vanterm, at 1300 Stewart Street.
- GCT Global Container Terminals Inc. proposes to install a modular building approximately 46 square metres to accommodate female supervisors Vanterm maintenance department. The building would include lockers and washroom facilities and would be mounted on existing asphalt and secured with tie downs. Excavation to approximately 2.5 metres below ground is proposed to install sanitary and water utilities and electrical would be installed overhead from the adjacent building.
- 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 September 15, 2022 and October 14, 2022.

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

- Project status:
 - An application for permit amendment 16-290-03 was submitted requesting to extend the expiry date of the approved permit up to July 31, 2023. The proposed extension was requested due to schedule delays, and works are limited to upland works.
 - Permit amendment 16-290-02 was issued on April 26, 2022 extend the expiry date of the approved permit from November 31, 2021 to July 31, 2022. The extension was requested due to schedule delays.
 - Construction is ongoing. 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.
 - Amendment -01 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

- The works intended to take place outside regular hours would not be proceeding until Aug 15, 2022, and will now be completed during regular work hours.

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.
- Construction is substantially complete. The anticipated completion is fall 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)