Port Community Liaison Committee – Delta | March 9, 2023

Business Update

December 2022 year-to-date

	Total Cargo	Auto	Coal	Grain	Potash	Foreign breakbulk	Container TEUs	Cruise*
YTD	1	+	1	1	1	1	←	1
Compared to 2021	-3%	-6%	6%	-23%	11%	8%	-3%	-24%*

- *Cruise volumes are compared to 2019 actuals.
- Increases over 2021 seen in coal (6%), potash (11%), sulphur (22%), petroleum products (6%), chemicals (9%) and foreign breakbulk (8%).
- Declines in autos (-6%), grain (-23%), and container TEUs (-3%).

General Updates

Centerm Expansion Project and South Shore Access Project

- Construction on the Centerm Expansion Project was completed at the end of December 2022.
- While construction of the terminal improvements is complete, work is ongoing to optimize operations to
 deliver the full capacity increase at Centerm. The full capacity gains are expected to be realized later this
 year, increasing the terminal's container handling capacity by two-thirds from 900,000 20-foot equivalent
 unit containers (TEUs) to 1.5 million TEUs.
- The Centerm Expansion Project and South Shore Access Project have been awarded the Institute for Sustainable Infrastructure (ISI) Envision Platinum award, the highest rated award by ISI. Read more here.
- Read the project's 2022 year-in-review newsletter here.
- During meeting: Watch project video

Provincial Emergency Exercise Program

• The port authority hosted the B.C. Government's 2023 Exercise Coastal Response which was held in our operations centre at Canada Place February 7 to 9, 2023. This large-scale training exercise brought together more than 78 agencies to test a coordinated emergency response to a major earthquake off the southern coast of B.C., focusing on the Lower Mainland. The exercise included First Nations, local, provincial, and federal agencies.

Port Authority Testing Low and Zero-Emission Fuels

The Vancouver Fraser Port Authority, together with partners from across the port community, are testing
various low- and zero-emission fuels and technologies at the Port of Vancouver as part of the port
authority's efforts to phase out all port-related emissions by 2050 in support of the Government of
Canada's goal to achieve net-zero emissions by 2050. Read more here.

2023-03-09 Page 1 of 5

Rolling Truck Age Program

 In September 2022, we advised implementation of the Rolling Truck Age Program would be deferred until April 3, 2023, to allow for truck owner-operators to source program-compliant trucks. However, in light of the current economic landscape and continued pandemic-related issues, we will again defer implementation of the program for no less than nine months. You can read more about this decision, and our work on the Rolling Truck Age Program, here.

Port Forward Initiative

- Background
 - Port Forward is a scenario planning initiative bringing together senior leaders from across the Greater Vancouver Gateway to explore possible futures. The initiative aims to draw on diverse perspectives to build a collective understanding of key drivers of change affecting all involved and the implication of these changes for the future
 - The participants taking part in this initiative are made up of senior leaders across the gateway, along with the port authority's own senior leadership, as well as emerging youth, community members, environmental NGO's, port customers, and all levels of government including indigenous leaders, among others.
- Scenario planning
 - A scenario is a story about what could happen an internally-consistent hypothesis about the
 future that is relevant, challenging, plausible, and clear. A scenario is not a story about
 what will happen (a forecast or prediction), nor a story about what should happen (a vision,
 proposal, or plan). Scenarios can be useful to generate and test strategic options in a dynamic
 and unpredictable environment.
- To date, two of three workshops have been completed, with the third workshop planned for April 2023.
 - Workshop 1 eight key uncertainties for the future of the gateway were discussed, which were also the building blocks to develop four high-level draft scenarios
 - Workshop 2 four draft scenarios were further refined and discussed to ensure each was a plausible story to tell
- Next steps
 - Workshop 3 finalize scenarios and begin to explore the potential implications of the different possible futures

Port authority-led/funded projects

Annacis Auto Terminal Optimization Project

Project website: portvancouver.com/annacisautoterminal

The project includes:

- Expanding two existing terminal rail yards for an additional 61 rail car spots
- Installing additional electric vehicle charging stations
- Replacing select terminal buildings with a new vehicle processing facility

Status update:

- Construction began in October 2022
- Rail construction is scheduled to be complete in March 2023
- The vehicle processing centre and EV chargers will be constructed in two phases. Design development continues to advance, with onsite work expected to begin in April 2023

Fraser Surrey Port Lands Transportation Improvements Project (Delta/Surrey)

Project website: portvancouver.com/frasersurreyupgrades

Project status:

- Procurement process is ongoing; RFP submission closed on January 13, 2023
- Consultation with Indigenous groups is ongoing
- Consultation continues with stakeholders and tenants through the detailed design process

2023-03-09 Page 2 of 5

Vancouver Fraser Port Authority Port update – March 9, 2023

The project includes:

- Extension of Timberland Road South as the arterial route for traffic to travel through the Fraser Surrey Port Lands
- Upgrades to the Timberland "Y" intersection to create a four-way intersection
- Railway crossing upgrades along Timberland Road to meet new federal standards
- Construction of an inbound container truck lane and vehicle access gates, managed and maintained by DP World Fraser Surrey
- Installation of overhead signage to direct vehicles
- Adding street lighting and closed-circuit television cameras, and integrating camera feeds into the port authority's operations centre

Roberts Bank Terminal 2 Project

Project website: www.robertsbankterminal2.com

Project status: awaiting environmental assessment decision from Government of Canada

Public statement on January 23, 2023: The Vancouver Fraser Port Authority welcomes the <u>federal minister of environment and climate change's "sufficiency" determination</u> regarding additional information the port authority provided for the Roberts Bank Terminal 2 Project.

With this determination, the minister has deemed the information provided on the project sufficient to support government decision making.

The additional information provided by the port authority, as part of a government information request, further demonstrated the project could be completed in an environmentally responsible manner. It included adding additional mitigation and adaptive management measures, and more monitoring.

Roberts Bank Terminal 2 will increase Canada's west coast container terminal capacity by 30% and is a critical piece of the puzzle for meeting Canada's growing trade needs, supporting economic prosperity, and ensuring Canadian consumers and businesses continue to reliably access the goods they need every day.

Ongoing collaboration with Indigenous groups has helped to design a project that is reflective of their priorities. The port authority has signed agreements with 24 Indigenous groups to deliver economic, cultural and environmental opportunities and initiatives specific to each community, ensuring project benefits are shared while continuing consultation with all identified Indigenous groups.

The Roberts Bank Terminal 2 Project will now move to the final stage of the federal environmental assessment process, which started in 2013. The port authority is hopeful a decision will be made by the Government of Canada in the near future.

Roberts Bank Terminal 2 community investment program

In October 2021, the port authority announced details of the Roberts Bank Terminal 2 Project community investment program, which will provide \$6 million to Delta organizations and students, should the project proceed.

The program has three components: a community fund, community grants, and an education fund. For the \$3.5 million community fund, organizations that support the Delta community may apply for a maximum of \$25,000 per year, in line with the port authority's existing community investment program. As part of the \$2 million community grants component, organizations that support the Delta community will be invited to submit grant proposals for a minimum of \$50,000 and will be selected based on specific criteria. The \$500,000 education fund will be made available to grade 12 students at public schools in Delta who are pursuing post-secondary training or education.

Funding will be distributed in phases. A total of \$500,000 from the community fund will become available should a positive project decision be received from the federal government. An initial amount of \$250,000 will be made available a few months after a positive decision, with subsequent amounts available in 2024. The balance of the community fund, community grants and the education fund will be made available once a final investment decision is made and will be distributed during project construction.

2023-03-09 Page 3 of 5

Tenant-led/other projects

DP World Fraser Surrey Inc. | Canola Oil Transload Facility

Project website: Projects - DP World Canada

Project status: permit application (PER No 22-017) under review

Project update: Between January 3 and January 30, 2023, the Applicant invited public comment on their proposed project. The Applicant hosted an online information session on January 16, 2023. The summary of the public engagement and consideration report of how feedback was considered will be posted on the applicant's website and on the port authority's website here.

Project description: DP World Fraser Surrey Inc. is proposing to redevelop a portion of its existing Fraser Surrey Terminal and Berth 10 to function as a canola oil transload facility. Redevelopment would result in a canola oil throughput capacity of approximately 1,000,000 tonnes per year. Project activities and components include:

- Canola loadout terminal at Berth 10, including construction of a concrete marine access trestle, loading platform, and a catwalk connection between Berths 9 and 10, all supported by approximately 40 piles total (approx. 35 in-water)
- Construction of ancillary loading deck and platform infrastructure, such as a marine loading arm and upgraded marine bollards and fenders
- Installation of two rail spur tracks (one replacement, one new) for rail receiving and unloading, including construction of railcar bottom offloading stations, unloading pumps, piping and control cables
- Construction of the canola storage facility comprised of:
 - Three carbon steel 15,000 metric tonne capacity storage tanks (18m high, 37m diameter)
 - · Elevated tank foundations, with associated ground improvement works
 - Vessel loading pumps
 - · Containment area with liners, precast walls, and foundations; and
 - New fire water loop with six hydrants

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

- Port authority-led infrastructure projects
- Other projects in the port Status of permit applications

Delta Community Office update



The Delta Community Office hosted nine Container Trail tours and two Port Adventure Family Tours in January and February. Although most tours are public and attract people from throughout the region, two were "private" tours for the Delta Heritage Society and Delta Marine Rescue Society. The family tours were held on January 27, a Delta School District professional development day.

On February 2, the speaker series hosted Jennifer McIntyre from the ECHO Program who presented on creating a quieter Salish Sea for at-risk whales. A total of 54 people attended the two sessions.

2023-03-09 Page 4 of 5

Usage report for Deltaport Truck Staging Facility

December 2022 to February 2023

	Total # of users	Daily average	Highest Usage	Date of highest
				usage
December 2022	3009	143.3	276	December 8
January 2023	3564	169.7	323	January 25
February 2023	3125	164.5	227	February 3

Activations report for December 2022 to February 2023

Dec 14- Staging lot was activated from 1402-1520 hrs due to a medical emergency.

Dec 21 – Staging lot activated from 0900-1605 hrs due to weather conditions (snow)

Jan 5 – Staging lot activated from 1422-1500 hrs due to security incident

Jan 18 - Staging lot activated from 0730-0910 hrs due to weather conditions (high winds)

Feb 3 – Staging lot activated from 1245-1545 hrs due to weather conditions (high winds)

Feb 28 – Staging lot activated from 0825-1017 hrs due to weather conditions (snow)

Other events of note

Jan 11 - CVSE commercial vehicle inspections occurred from 0915-1325 hrs

Feb 14 - CVSE commercial vehicle inspections occurred from 0900-1530 hrs

In addition, the facility is used for servicing or installing GPS on container trucks licensed to access container terminals. This occurs every Wednesday from 10:00 a.m. to 2:00 p.m. On average, there are five to ten trucks being serviced every week. The servicing used to occur at the Commissioner Street lot on port land in Vancouver. However, since the majority of truckers park their trucks south of the Fraser River, the Deltaport Truck Staging Facility is more convenient for the drivers and has more space.

2023-03-09 Page 5 of 5