Port Community Liaison Committee – Delta | June 1, 2023

Business Update

February 2023 year-to-date

	Total Cargo	Auto	Coal	Grain	Potash	Foreign breakbulk	Container TEUs	Cruise*
YTD			1		1	1	←	
Compared to 2022	14%	16%	-1%	120%	6%	-17%	-5%	n/a

- Increases seen for autos (+16), grain (+120%), potash (+6%), sulphur (+4%), chemicals (+7%).
- Declines in coal (-1%), foreign breakbulk (-17%), container TEUs (-5%), petroleum products (-6%), wood pellets (-19%), and canola oil (-10%).

2022 Year-End Statistics

• On May 1, 2023, the port authority released its 2022 year-end statistics. Additional information, including the full report, can be found here.

General Updates

Annual general meeting

The port authority's annual general meeting is on Tuesday, June 6 at 3:15 p.m. It is a virtual meeting. PCLC committee members should have received an invitation by email. If you did not receive an invitation, you may RSVP here.

Connect+ (Active Vessel Traffic Management (AVTM) Program)

- The Vancouver Fraser Port Authority is leading the strategic and operational planning of ship traffic (commercial ships with limited maneuverability) through the Port of Vancouver with the development of the AVTM Program
- We are working with Transport Canada, Canadian Coast Guard, Pacific Pilotage Authority, and industry, and engaging Indigenous groups, municipalities, community stakeholders, and the public to explore a range of opportunities to increase port efficiency and better manage the effects of commercial ship traffic bound for the Port of Vancouver on local communities and the environment

A five-pillar program:

- The AVTM program includes five integrated elements that the port authority will deliver in stages to support the evolution of ship traffic management:
 - Centralized scheduling system: We are building a centralized, standardized tool for digitalized port call
 management to prioritize and sequence ships accessing the port that will improve transparency, efficiency, and
 reliability for all port users
 - **Anchorage management:** We are developing an anchorage management framework to reduce anchorage usage and transits, and a code of conduct to reduce community effects from ships at anchor

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- **Supply chain collaboration and incentives:** We are encouraging collaboration to support efficiency within the Port of Vancouver by incentivizing sustainability performance in the supply chain
- Port call optimization: We are improving the predictability of ship arrival times through the development of
 the centralized scheduling system, which will support better planning and scheduling of port resources (e.g.,
 tugboats, marine pilots, labour, service suppliers), minimizing potential disruptions and supporting the resilience
 of the supply chain
- Port community system: We are establishing a neutral and open digital platform enabling secure
 information exchange between supply chain stakeholders to enhance port efficiency, productivity, and
 competitiveness

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:

- On-terminal rail construction completed at the end of March 2023
 - <u>Project update</u> newsletter issued April 28, 2023
 - Watch a video of the rail improvements here
 - May 2, 2023 news release is <u>here</u>
- The vehicle processing centre and EV chargers will be constructed in two phases
 - Onsite ground improvement work expected to begin in April 2023
 - Ground densification to begin in May 2023
 - o Postcard issued to addresses within 700 m radius of project site

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

Project website: portvancouver.com/frasersurreyupgrades

Project status:

- Procurement process is ongoing—RFP submission closed in January and proposals are being evaluated
- Consultation with Indigenous groups is ongoing
- Consultation continues with stakeholders and tenants through the detailed design process

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: received approval from Government of Canada

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- On April 20, 2023, the Vancouver Fraser Port Authority welcomed the Government of Canada's decision to approve the Roberts Bank Terminal 2 Project following a rigorous environmental assessment, which started in 2013.
- While the federal government's decision represents a significant milestone, there are still several key
 steps to complete before construction can begin. Next steps to advance the project include obtaining
 regulatory approvals and permits (such as a Fisheries Act Authorization), ongoing collaboration with
 Indigenous groups, assessing market conditions, undertaking procurement, and preparing for a final
 investment decision.
- We anticipate the terminal will be operational in the early 2030s.
- For more information about the project, please <u>visit our website</u>, the <u>Government of Canada's website</u>, or for information about the decision you can visit <u>IAAC's public registry</u> to read the government's full decision statement and project conditions.

Tenant-led/other projects

DP World Fraser Surrey Inc. | Canola Oil Transload Facility

Project website: Projects - DP World Canada
Project status: permit issued (PER No 22-017)

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 was posted on the applicant's <u>website</u> and on the port authority's website <u>here</u>.

Project description: DP World Fraser Surrey Inc. will 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

TDK Metro Terminals | Annacis Island Distribution Hub & Grain Handling Facility

Project website: TDK Expansion Project | TDK Metro Terminals Ltd. (tdklogistics.com)

Project status: permit application (PER No 21-098) under review

Project description: In April 2023, TDK Metro Terminals submitted a project permit application to upgrade the existing TDK Logistics site (at 480 Audley Boulevard on Annacis Island) in Delta. The proposed project is on federal lands managed by the Vancouver Fraser Port Authority. Project activities and components include:

- Demolition of an existing warehouse building
- Reconfiguration of truck gate and container yard, including construction of gate entrance and exit buildings
- Construction of two new rail tracks at the end of the existing Southern Railway of British Columbia (SRY) spur track, to accommodate a total of 20 rail cars
- Ground improvement works using Rammed Aggregate Pier (RAP) ground densification methods, extending to a depth of approximately 15 metres

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- Installation of mobile grain handling operation (using mobile grain conveyors)
- Associated miscellaneous works including utility removals and installations, removal and installation
 of fencing and lighting installation
- Installation of below grade canola oil transmission and recycle lines to connect storage tanks to the marine trestle
- Development of ancillary facilities including, control building, Motor Control Centre, security facility and vehicle parking
- Various associated utility installations, relocations and removals

Construction is expected to take approximately 20 months. Should the proposed project be approved, construction is expected to last 12-18 months and would take place during standard hours.

Public engagement period: Between May 18 and June 15, 2023, the Applicant is inviting public comment on their proposed project. All public comments should be sent directly to the Applicant. Please submit your feedback about the proposed project by visiting the Applicant's project website.

Summit Earthworks | Derwent Way Soil Transfer and Barge Loading Facility

Project website: Coming Soon - Derwent Way - Summit West - Summit Earthworks

Project status: permit amendment under review (PER No. 16-271-01)

Project description: In April 2023, Summit Earthworks Inc. (the Permit Holder) requested to extend the validity of PER No. 16-271 and do a minor modification to the scope of the approved project located at 430 Salter Street, New Westminster, B.C., on federal lands and waters managed by the Vancouver Fraser Port Authority. The Permit Holder is requesting to extend the validity of the permit PER No. 16-271, which is currently set to expire on April 30, 2023. In addition, the permit holder seeks authorization to install a water main to service the site.

Public comment period: As part of the <u>Project and Environmental Review</u> for the proposed amendment under the Impact Assessment Act, the proposed amendment is posted on the <u>Canadian Impact Assessment Registry</u> <u>with</u> an opportunity for public comment between April 19 and May 18, 2023.

Deltaport Truck Staging Facility usage report

	Total # of users	Daily average	Highest Usage	Date of highest
				usage
March 2023	3787	165	268	March 1, 2023
April 2023	3312	184	308	April 12, 2023
May 2023 (up to May 19)	2599	173	292	May 11, 2023

Delta Truck Staging Activations for period of March 1 to May 19, 2023

April 20, 2023 – Activated for 20 minutes from 1345 - 1405 hrs. due to high winds

Other events of note

April 3, 2023 – Used by Commercial Vehicle Safety and Enforcement (CVSE) for vehicle inspections from 1100 - 1505 hrs.

Delta Community Office update

The Delta Community team welcomes Marc Testa as the new community engagement specialist and we welcome Jessica Leung as our summer student. We have planned a busy summer of tours, events, and guest speakers.

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