



PORT of
vancouver

Vancouver Fraser
Port Authority

Port update









North Shore Waterfront Community Liaison Committee

Naomi Horsford

Manager, Municipal and stakeholder relations

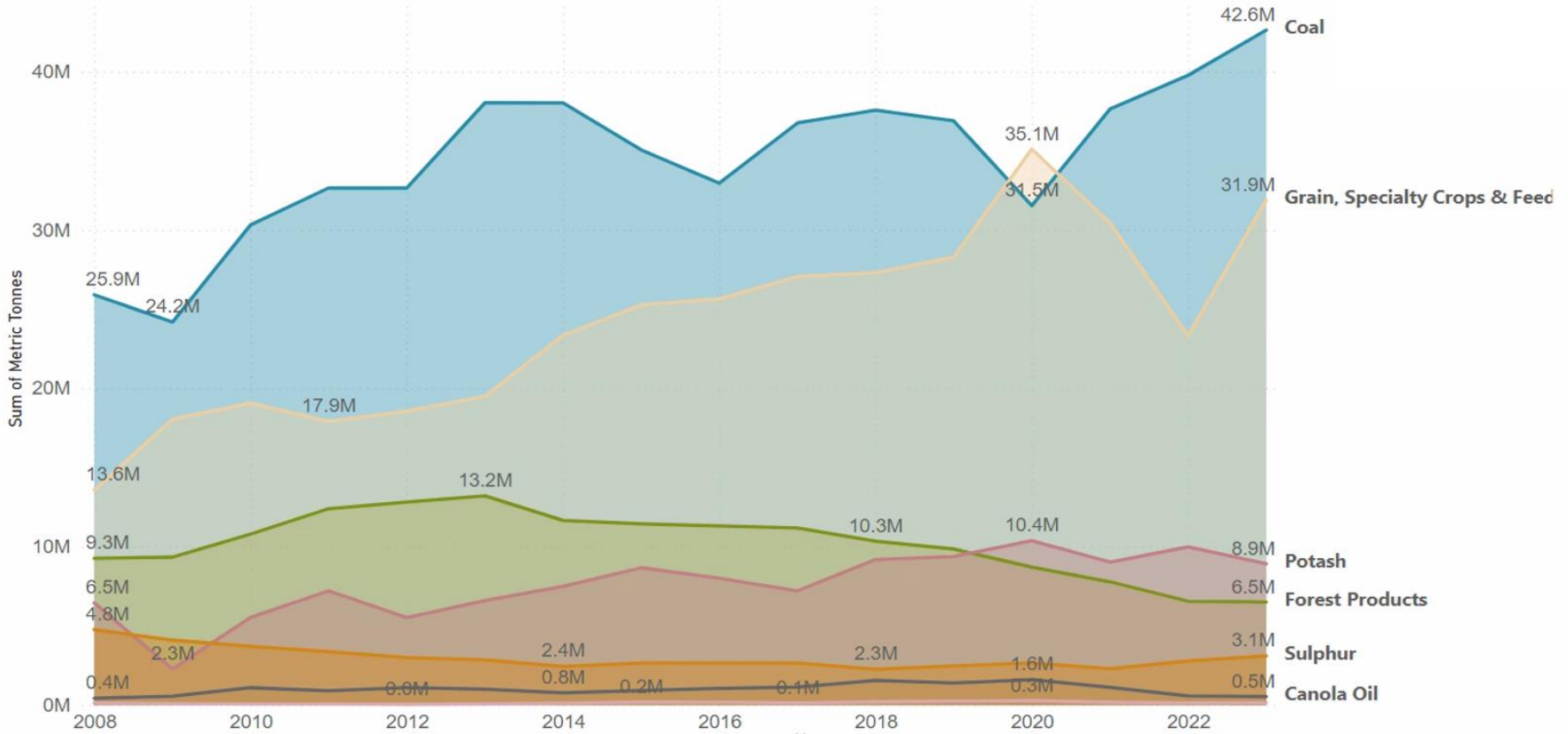
March 14, 2024

Business update – December 2023 year-to-date

	Total cargo	Auto	Coal	Grain	Potash	Foreign Breakbulk	Container TEUs	Cruise
YTD								
Compared to 2022	6%	36%	7%	39%	-11%	-26%	-23%	53%

- 2023 highlights:
 - Total tonnage achieved a record at 150.4mmt, driven by record foreign dry bulk tonnage
 - Cruise passenger volume set a new record at 1.24 million passengers, surpassing the 2002 record of 1.13 million
 - Record-breaking coal volumes at 42.6mmt, exceeding 2022 records of 39.8mmt

Business update - Metric tonnage by commodity and year



General updates

- Coordinated emergency response exercise
 - In January, the port authority took part in an emergency response exercise to simulate a significant oil spill in Coal Harbour
 - The exercise was organized by Western Canada Marine Response Corporation and Parkland Corporation
- Update on Bill C-33
 - Bill C-33 aims to help strengthen the port system, marine security, and railway safety in Canada
- Start of cruise season
 - The first cruise ship of the season, the Disney Wonder, arrived in Vancouver on March 11
 - Record passengers expected in 2024



Port authority-led projects and initiatives updates

Active Vessel Traffic Management (AVTM) Program

2023

- We rolled out a ship transit scheduling system in the Second Narrows (October)
 - We scheduled 350+ ship transits using the system to date in this key trade area
 - We will expand the use of the system to the First Narrows (Lions Gate area) in 2024

2024

- We will install navigation aids (range lights and a sector light) near Berry Point. The navigation aids will:
 - Increase situational awareness and transit safety in eastern Burrard Inlet
 - Enable nighttime east bound transits and help reduce the need to anchor (and associated dwell times) for ships calling marine terminals east of the Second Narrows Rail Bridge

Tenant-led/ other projects

- **Seaspan Vancouver Drydock | Waterlot Expansion (PER No. 20-189)**
 - Permit issued – Category C. Construction status: TBD
 - No updates at this time
- **Sesapan ULC | Ship Load-out Gravel Bed and Shoreline Protection (PER No. 17-407)**
 - Permit amendment issued – Category C. Construction status: Ongoing
 - No updates at this time
- **Seaspan ULC | Outfitting Pier Extension (PER No. 20-034)**
 - Permit issued – Category C. Construction status: Ongoing
 - In December 2023, Seaspan submitted a request to amend the project permit:
 - An amendment to permit condition 27 to allow remaining works to be conducted 24/7 for the duration of the project;
 - An extension to the approved project permit PER 20-034, which has an expiry date of October 31, 2024, as more time is needed to complete the Project.

Tenant-led/ other projects continued

- **Richardson | Railyard Expansion (PER No. 21-057)**
 - Permit issued – Category C. Construction status: Ongoing
 - No updates at this time
- **Neptune | Berth 2 Shiploader and Sheetpile Wall Replacement (PER No. 21-068)**
 - Permit application under review – Category C
 - No updates at this time
- **Vancouver Fraser Port Authority | TCZ-1 current sensor and shed installation (PER No. 21-122-01)**
 - Permit amendment issued – Category B
 - On January 24, 2024 an amendment was issued to Vancouver Fraser Port Authority's Marine Operations department
 - The amendment approved the extension of the expiry date for the approved TCZ-1 current sensor and shed installation, located in Burrard Inlet, at First Narrows
 - The request is intended to align the project schedule with another construction project at Pembina Wharves Terminal as they finish their marine dock upgrades

Tenant-led/ other projects continued

- **Burrard Yacht Club Breakwater Replacement (PER No. 22-149)**
 - Application in progress – Category B.
 - The Burrard Yacht Club plans to replace the existing western wooden breakwater with a purpose-built concrete breakwater at their waterlot situated at 10 Gostick Place, North Vancouver, BC. There is no expected construction after hours.
- **Vanpile Maintenance Dredging (PER No. 24-013)**
 - Application in progress – Category B.
 - Vanpile intends to conduct maintenance dredging of up to a maximum of 8,000 cubic meters per year at the mouth of Lynn Creek, just south of their waterlot adjacent to 20 Brooksbank Avenue, North Vancouver, BC. No after-hours construction is expected.