



NOTICE

EAST DOCK REBUILD CONSTRUCTION

January 4, 2016 - Squamish Terminals (SQT) is issuing this Notice as part of our East Dock Rebuild construction project (estimated completion late summer 2016). While SQT continues to operate normally with its one dock operation (up to 24/7), we wish to advise our neighbours that construction activities for the dock rebuild will include the following:

Densification (to continue through January 31, 2016)

- Scope of Work – To densify the ocean floor for the purpose of meeting seismic building code requirements.
- Noise Mitigation / Marine Protection - Densification has been designed as “Vibro Densification”, which is significantly quieter than impact driving timber densification piles. This activity will take place prior to driving piles during both day and evening shifts, to ensure works are completed within the environmental window to protect marine life and habitat.

Impact Pile Driving (from mid-January to mid-April 2016)

- Scope of Work – Installation of steel pipe piles into the ocean floor to support the new dock. 120 high capacity steel pipe piles are being utilized to minimize the total number of piles required. Most of the piles were imported directly to SQT by vessel to minimize trucking and maximize local work.
- Noise Mitigation / Marine Protection - Steel piles will be installed to as deep as possible with vibration techniques, and impact driving will be utilized to final drive and seat piles. At present there is no planned impact pile driving outside allowed bylaw hours. A similar test program was conducted earlier in June 2015. To protect marine life and habitat from underwater sound levels a bubble curtain will be installed around the pile driving, and the work will be monitored by a hydrophone to ensure sound levels are kept within acceptable limits.

Other Construction Work (to continue through late summer 2016)

- Other low-noise work (deliveries, welding, densifying, and other typical construction related tasks) will continue during both day and evening shifts Monday through Saturday.
- As presently planned, most construction materials will arrive at SQT via barge, but some will be trucked to SQT during the daytime, within noise bylaw hours.

The construction project is being conducted in accordance with applicable Best Management Practices, and is governed by comprehensive health and safety, and environmental management plans. SQT and its contractors will do everything possible to ensure the dock construction work is performed as efficiently and unobtrusively as possible. If anything changes to the above we will update and redistribute this Notice.

We wish to apologize in advance for any inconvenience this may cause our neighbours. For all other East Dock Rebuild updates (posted weekly) or to contact SQT with any questions or concerns please visit:

www.sqterminals.com/news-resources-links/dock-rebuild-updates/

District of Squamish Noise Bylaw www.squamish.ca/our-services/bylaws-and-enforcement/