

Collaboration yields results: Squamish Streamkeepers

Contributed by Dr. Jonn Matsen, Co-Chair and Herring Coordinator, Squamish Streamkeepers



Since 2006, with support from Squamish Terminals, Department of Fisheries & Oceans, and Telus, the Squamish Streamkeepers have been wrapping pilings under Squamish Terminals' protective East and West docks to improve herring spawning habitat (for a more detailed history on how this project came to be, visit www.sqterminals.com/community/involvement/squamish-streamkeepers).

Today there are two 450 foot long float lines, about 200 timber pilings of the inner 4 rows under the East dock and about 100 concrete pilings under the West dock that have been wrapped by Streamkeeper volunteers. The wrapped pilings are intertidal and after the herring eggs laid on these pilings hatch out, the ups and downs of the tides and slapping of the waves soon clean the herring glue and egg cases off. The pilings get re-spawned two to three times from late January and into early April, with the majority of spawn in February and March.

Because of this partnership, the Howe Sound herring run is seeing positive results with millions of eggs hatching out each year and juvenile herring schools have been observed leaving Howe Sound for the open sea. Various wildlife has been found feeding in Howe Sound and are believed to be benefiting from the return of the herring. In fact, most recently we had a spectacular day when the entire community had an opportunity to witness hundreds of dolphins and about 30 orcas patrolling Howe Sound for their respective food sources; and it all starts with the herring.

With this in mind, the Streamkeepers continue to look for ways to enhance and expand the herring spawning area under the Terminal's docks as well as other areas. The Streamkeepers recently took their model to False Creek for a spawning experiment, which was also successful. This summer the Streamkeepers will be wrapping an additional 300 pilings at Squamish Terminals. Each wrapped piling can hold one million eggs and will be spawned at least twice per year, which would add a total of 600 million herring fry annually to Howe Sound.

For more information or to see how you can get involved, visit the Squamish Streamkeepers online at www.squamishstreamkeepers.net.



Photos courtesy of Squamish Streamkeepers

Our business at a glance

Squamish Terminal (SQT) is a deep-water, break-bulk terminal, situated at the north end of Howe Sound - just 32 nautical miles north of the Port of Vancouver. SQT has been in operation since 1972.

With an intermodal transportation infrastructure (including access to rail, ocean and truck), 2 berths, 3 warehouses, specialized handling equipment and an experienced team, SQT efficiently imports and exports cargo worldwide.

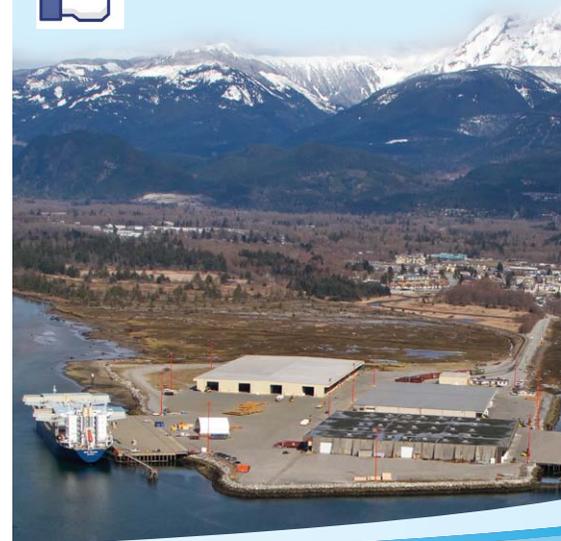
SQT is a wholly owned subsidiary of Grieg Star Shipping AS (based in Bergen, Norway).

Break-bulk cargo refers to goods that must be loaded individually, not in shipping containers or in bulk as with potash and grain.



Stay connected with Squamish Terminals and 'LIKE' us on facebook where we share vessel schedules, Tides community newsletters, open house announcements, and more!

www.facebook.com/squamishterminals.com





Shoreline cleanup 2014 Save the date!

We will be hosting our 4th annual Great Canadian Shoreline Cleanup on Wednesday, Sept 24th from 4 pm - 6 pm.



The area we cover includes the Squamish Spit around the oceanfront up to and including Cattermole Slough, Nexen Beach and the Mamquam Blind Channel. The Great Canadian Shoreline Cleanup is a national event which takes place every September. Canadians from across the country head to their shorelines to support this nationwide cleanup initiative. We encourage everyone to join us! Registration is currently available online at www.shorelinecleanup.ca/en/og/use-code/4A555C-107221. For more information on how you can get involved, email us at shoreline@sqterminals.com.

Fact File

SQT Fish Pens 2014

Did you know...the Department of Fisheries & Oceans delivered 200,000 Chum to Squamish Terminals fish pens in Spring 2014? Once released, these fish are expected to return to Howe Sound in 2018.



New development: tug mooring facility

SMIT is pleased to announce that it will locate a Tug Mooring Facility at Squamish Terminals to service its customers' harbour towage needs in the Howe Sound area and beyond. "We are thrilled to be able to better serve the needs of our customers by working with Squamish Terminals and positioning tugs at their location", says Frans Tjallingii, President of SMIT Marine Canada and its subsidiary companies. The Tug Mooring Facility will be operational by mid-summer 2014.

"We are pleased to have SMIT, one of the premier harbour towage operators, as an industry partner. Over the past several years all the tug assists have been coming from the Vancouver harbour. To have a dedicated harbour towage service in the area is a very positive move, and is both a cost-effective and efficient option for all deep-sea vessels calling Squamish Terminals," says Ron Anderson, President & CEO of Squamish Terminals.

SMIT has a proud tradition of over 170 years of service in the global maritime sector. The company has earned an excellent reputation by combining expertise and experience with the provision of high-quality maritime services in almost 50 locations around the world where SMIT is active. SMIT maintains the highest standards in respect of Safety, Health, the protection of the Environment and Quality.



Courtesy of Mike Zelt

Both SMIT and Squamish Terminals are certified members of Green Marine.



Tours of Squamish Terminals

Would you like to get a personal view of what we do at Squamish Terminals? Well you can! We welcome students, organizations and other groups to contact us to arrange a tour. We also plan on hosting a public tour sometime this fall... stay tuned for more details. To inquire about a tour of Squamish Terminals, please send a request to tides@sqterminals.com.



A member of the community

Support Centrepoint

We owe it to ourselves to support Sea to Sky Community Services in building Centrepoint, a new community services building in downtown Squamish.

Sea to Sky Community Services (SSCS) is one of the largest, most impactful charities in the Sea to Sky Corridor, helping thousands of children, families and adults a year. SSCS' work with a child boosts that child's capabilities and self-esteem. SSCS' work with adults helps them to feel better about themselves and improve their lives. Its work results in happier homes, more cohesive communities, safer streets and better classroom and work environments – which helps every one of us.

And the time to get involved is now. The organization is asking the community to support its capital campaign. The community phase of the campaign, which runs until August 16, aims to raise \$160,000. If the effort is successful, the organization will be able to begin site works and then construction. Soon, Centrepoint will be open, supporting community groups, children, families and adults.

To find out how to donate, visit www.BuildingOpportunities.ca.



Squamish Community Foundation – Vital Signs

The Squamish community is invited to participate in the Squamish Community Foundation (SCF), 2014 Vital Signs (VS) survey. VS is an annual community check-up conducted by community foundations across Canada that measures the vitality of our cities/communities, identifies significant trends, and assigns grades in at least ten areas critical to quality of life. In 2011, the SCF produced the first VS report for Squamish. This report covered 11 key issues that through community input were felt to be important to the health of the community. The Foundation is working on a second Squamish VS report for release in October 2014, and they need everyone's help.

In this local survey, Squamish residents will be asked to rank areas/indicators relevant to the community of Squamish from most important to least important. It will take approximately 10 minutes to complete the questionnaire. Participation in this survey is voluntary and for more information visit www.squamishfoundation.com.



SQUAMISH
COMMUNITY
FOUNDATION

Our own Doug Hackett is one of SCF's Board of Directors and Youth Committee Co-Chair.

Bike to work week: May 26th – June 1st 2014

Join Squamish Terminals and 20,000 others, and discover the benefits of riding your bike instead of driving your car to get to places. Get fit, feel great, enjoy fresh air, de-stress, and have fun! Register for Bike to Work Week and ride your bike just once during Bike to Work Week from May 26 - June 1 and you could win prizes! For more information visit www.biketowork.ca/squamish.

MISSION

Squamish Terminals is a leading break-bulk cargo handling facility delivering superior services, while continuously improving all aspects of the business for the benefit of our stakeholders.

We succeed through our **PEOPLE** and our **VALUES**...

SUSTAINABLY

business and environment

RESPONSIBLY

customers, employees, partners, community, and environment

SAFETY

employees, environment, and cargo

QUALITY

maintaining the highest standards

INTEGRITY

communicating openly and honestly

VISION

To be a diversified, efficient, and sustainable marine transit facility, providing first class cargo services to and from world markets.

HMCS Oriole

Squamish Terminals welcomed the crew of the HMCS Oriole recently when they arrived to pick up a group of Squamish Sea Scouts for a tour of Howe Sound before sailing down to Vancouver. The HMCS Oriole is the oldest and longest serving commissioned ship in the Royal Canadian Navy (RCN). Launched in 1921 and commissioned into the RCN in 1952, Oriole excels in her mission of providing leadership training for junior officers/sailors and visiting ports of call as a goodwill ambassador for the RCN.



'Two First Mates'

Congratulations to two local elementary students for achieving first place at the recent Squamish Culture & Heritage Festival in their age category. Both students toured our terminal and grilled Joe Webber, our VP of operations, for information to prepare an outstanding presentation. Your hard work and effort paid off!



Home port



Kerry Webster *Retired March 2014*

Kerry worked in the waterfront industry for 43 years and was a Foreman at Squamish Terminals for 14 years. We thank Kerry for his dedication and wish him an enjoyable retirement.

Kent Warwick (L) presents Kerry with photo of Squamish Terminals

Stephanie Jamieson *Retired May 2014*

Stephanie's journey at Squamish Terminals began over 38 years ago, in 1975. Stephanie began working as our Lumber Clerk in the Traffic Department; back in the day when we did everything on paper. She held this position until early 1977, when she took over the position of Traffic Co-ordinator; one of the first women in this type of role in the waterfront industry. Stephanie loved being part of the team and Squamish Terminals' development over the years. We wish to congratulate Stephanie on this major milestone, and extend our warmest wishes for the future.



Lindsay Kingston *Joined April 2014*

Lindsay has joined Squamish Terminals in the Traffic Department and most recently worked for Neptune Terminals in North Vancouver. Lindsay, together with her young family, has lived in Squamish for 8 years. Being from a small town in Northern Alberta, she loves the strong sense of community in Squamish. Not to mention, having to rarely shovel snow, being able to play slo-pitch in April, and have flowers blooming while her family in Alberta are still scraping the frost off their cars.

Health and safety week

MAY 4 – 10, 2014 was designated as this year's North American Occupational Safety and Health (NAOSH) Week. This is an annual event that is in its eighteenth year. The event involves employers, workers, and occupational health and safety specialists as a means of promoting injury and illness prevention in the workplace and is dedicated towards supporting and recognizing healthier, safer workplaces across North America. Squamish Terminals participates in this annual event by doing a health & safety tip of the day, safety demos and drills, safety talk, healthy lunch for all employees and safety related door prizes. For more information, visit www.naosh.ca/english/.

Contact us

We are eager to hear your feedback about this edition of "Tides". Please email us at tides@sqterminals.com with suggestions, feedback or to arrange a tour of SQT. We also invite you to sign up for the e-newsletter version of "Tides" @ www.squamishterminals.com and like us on facebook @ www.facebook.com/squamishterminals.