



## Meeting summary notes

### North Shore Waterfront Liaison Committee

<b>Meeting:</b>	#6
<b>Date:</b>	December 10, 2020
<b>Time:</b>	6:00 p.m. – 8:00 p.m.
<b>Location:</b>	Online meeting
<b>Chair:</b>	Charlene Grant, General Manager Corporate Services, District of North Vancouver (3/3 meetings)
<b>Vice chair:</b>	Karen Obeck, Director Property, Facilities and Security, Seaspan (3/3 meetings)
<b>Attendees:</b>	<p><b>Community representatives</b></p> <ul style="list-style-type: none"> <li>• Doug Ausman, City of North Vancouver</li> <li>• Liane McKenna, City of North Vancouver</li> <li>• Kathy Heise, District of North Vancouver</li> <li>• Jamiann Questa, District of North Vancouver</li> <li>• Michael Evison, District of West Vancouver</li> </ul> <p><b>Municipal representatives</b></p> <ul style="list-style-type: none"> <li>• Charlene Grant, District of North Vancouver</li> <li>• Natalie Roizman, District of West Vancouver</li> </ul> <p><b>Organizational representatives</b></p> <ul style="list-style-type: none"> <li>• Lindsay Brumwell, CN Rail</li> <li>• Lisa Dooling, Neptune Terminal</li> <li>• Karen Obeck, Seaspan</li> <li>• Kris Neely, Seaspan</li> <li>• Cliff Stewart, Vancouver Fraser Port Authority</li> <li>• Kim Stegeman-Lowe, Western Stevedoring</li> </ul> <p><b>Guests</b></p> <ul style="list-style-type: none"> <li>• Gary Olszewski, Natural Gas Specialist, Vancouver Fraser Port Authority</li> </ul>
<b>Regrets:</b>	Naomi Horsford, Vancouver Fraser Port Authority Ania Mafi, District of West Vancouver (alternate) Jeanette O'Brien, Western Stevedoring (alternate) Larry Orr, City of North Vancouver Alex Tunner, District of West Vancouver

Agenda topic	Discussion/Action items
<b>1. Presentations</b>	
<p>1. Vancouver Fraser Port Authority – Natural Gas as a marine fuel and bunkering with Vancouver by Gary Olszewski</p>	<p>Gary provided an overview of the port authority’s plans to accommodate <a href="#">liquefied natural gas for bunkering and as marine fuel with the Port of Vancouver</a></p> <ul style="list-style-type: none"> <li>• The Port of Vancouver is growing, which will inevitably change emission levels. The port authority is focused on reducing GHG levels in the marine sector as it is the largest source within the port.</li> <li>• Emissions reduction through the use of liquid natural gas (LNG) as a marine fuel is just one example of the port authority endeavouring to reduce GHG levels</li> </ul> <p><b>Discussion highlights:</b></p> <ul style="list-style-type: none"> <li>• The risks of using natural gas as fuel for vessels is comparable to conventional fuel risks as the LNG gas tank is located in the same area as current fuel tanks on conventional vessels</li> <li>• Potential LNG spills differ than oil; LNG will evaporate very quickly, will not leave residual and will require significantly less clean-up</li> <li>• Looking to Fortis BC to build additional liquefaction capacity to benefit port authority and users. Availability and sufficient capacity would be an incentive for LNG ship visits to Vancouver. Increased throughput of natural gas within the Fortis system would also enable a cheaper LNG rate for the port authority and general natural gas users in the region.</li> <li>• The port authority is currently involved in a lot of stakeholder engagement to ensure users will come through Vancouver</li> <li>• LNG bunkering would involve a small bunker vessel filling up at the jetty and then servicing the vessel within a week. LNG’s cryogenic nature means that it can’t be stored long before it’s “boiled off.”</li> <li>• It is anticipated that LNG bunkering would follow current bunkering rules and would be allowed in English Bay</li> <li>• LNG vessels act similar to other conventional carriers; similar routes, same safety requirements</li> </ul>
<p>2. Section of new vice-chair</p>	<ul style="list-style-type: none"> <li>• As per the rotation amongst municipal, industry and community representatives, community member Jamiann will be our incoming vice-chair, beginning with the next meeting.</li> </ul>
<p>3. Selection of 2020 annual donation recipients</p>	<ul style="list-style-type: none"> <li>• At the end of the year, the NSWLC is able provide a donation towards a charity/charities of the group's choosing. This year, the committee decided to focus on organizations that can provide direct services to those most impacted this year due to COVID-19. The following groups were suggested at the December 10 meeting: <ul style="list-style-type: none"> <li>– West Vancouver Foundation’s Food Security Program for vulnerable seniors (West Vancouver)</li> <li>– North Shore Family Services’ Christmas Bureau offering support to low-income families, singles and seniors (North and West Vancouver)</li> <li>– North Shore Family Services’ COVID-19 support to families through the crisis (North and West Vancouver)</li> <li>– Harvest Project’s COVID-19 support to families in Need (North Vancouver)</li> <li>– Tsleil-Waututh’s Christmas Family Food Hamper program and toy drive for Tsleil-Waututh families in need (Tsleil-Waututh Nation)</li> <li>– Splitting donation amongst two of the above groups</li> </ul> </li> </ul>

Agenda topic	Discussion/Action items
	<ul style="list-style-type: none"> <li>• After the meeting, a link to an online poll was sent via email. Based on member votes, this year the NSWLC will support the North Shore Family Services' COVID-19 support to families</li> <li>• With additional support from Neptune, Seaspan and Western Stevedoring, a total of \$3,500 will be donated to the North Shore Family Services</li> </ul>
4. Approval of the Terms of Reference	<ul style="list-style-type: none"> <li>• Minor edits were suggested to clarify text in sections 3 (composition and membership) and section 5 (length of terms)</li> <li>• Alycia will revise and circulate by email for approval</li> </ul>
5. Roundtable	<p>Community:</p> <ul style="list-style-type: none"> <li>• As many festivals were cancelled, the City of North Vancouver has invested in more holiday lighting. This has been a welcomed mood booster.</li> </ul> <p>Indigenous community:</p> <ul style="list-style-type: none"> <li>• The committee welcomed Carleen Thomas to her first meeting. Carleen provided an introduction about herself and a brief overview on the Tsleil-Waututh Nation.</li> </ul> <p>Municipal:</p> <ul style="list-style-type: none"> <li>• The District of North Vancouver is focused on sea level rise. They also shared that there has been more public participation in virtual council meetings. The district also noted how they continue to be creative and innovative in servicing the community differently in a socially distance environment.</li> <li>• The District of West Vancouver is focused on coast planning, particularly for sea level rise and protection of the shore line. Public consultation is scheduled for early 2021.</li> </ul> <p>Industry:</p> <ul style="list-style-type: none"> <li>• Western Stevedoring shared that the expansion land at Lynnterm has been completed and works at Mountain Highway underpass will likely begin in January.</li> <li>• Seaspan has received an occupancy permit for their renovations undertaken at 10 Pemberton and has recently undergone alarm testing in the shipyard for a new mass notification system. They are also pleased to have had such a positive community response regarding the collaboration on a parklet opportunity in the City of North Vancouver.</li> <li>• Neptune continues with their construction projects focused on steelmaking coal upgrades and recently had very large pieces of equipment delivered. To allow for safe construction, coal handling has been low, but movement of potash continued.</li> <li>• CN shared that they continued to see record grain movements. Nearly all their furloughed staff have returned.</li> <li>• The port authority shared that the record amount of grain being shipped through the Port of Vancouver year-to-date would feed almost 200 million people around the world. October 2020 cargo volumes show that containers are already back to within 1% of 2019 volumes. The port authority provided additional <a href="#">updates</a> regarding:                         <ul style="list-style-type: none"> <li>- NYK's first LNG fueled and data smart vessel makes inaugural call</li> <li>- Land Use Plan engagement and amendments</li> <li>- Maplewood Marine Restoration Project</li> <li>- Enhancing Cetacean Habitat and Observation (ECHO) Program</li> <li>- Neptune Terminals coal capacity project</li> </ul> </li> </ul>

Agenda topic	Discussion/Action items
6. 2020 survey	<ul style="list-style-type: none"> <li>• Members were encouraged to complete the annual survey, to help give the port authority an understanding of how they felt about the committee in 2020 and if there is any room for improvement to ensure the committee continues to be a worthwhile forum for all members.</li> <li>• The survey link will be sent via email, after the meeting</li> </ul>
1. Committee admin	<ul style="list-style-type: none"> <li>• Next meeting venue, date and time               <ul style="list-style-type: none"> <li>- 2021 dates to be sent in the new year</li> </ul> </li> </ul> <p><b>Future presentations of interest:</b></p> <ul style="list-style-type: none"> <li>• Oceanwise’s PollutionTracker program</li> <li>• Tsleil-Waututh water quality and wave assessment partnerships</li> <li>• North Shore Emergency Management Office’s initiatives for emergency preparedness</li> <li>• Port of Vancouver and national corridor air quality emissions</li> <li>• Sewage plant in North Vancouver</li> <li>• New North Vancouver Museum project</li> <li>• ECHO program Burrard Inlet initiatives</li> <li>• BC Marine Terminals Operators Association (BCMTOA) overview</li> </ul>

## Action items

Action Item	Lead	Status
Connect with Department of Fisheries and Oceans to learn about precautions in place to protect orca calves	Alycia	In progress
Update committee terms of reference and send to committee for review.	Alycia	In progress
Online brainstorming session for ways for committee to participate in more community outreach	Alycia	2021
Future presentation to council in 2020 - deferred	Alycia	Ongoing