

MEETING NOTES

Port Community Liaison Committee - Delta

Meeting:	# 46
Date:	Thursday, February 28, 2019
Time:	Breakfast: 7:30 am Meeting: 8:00 am – 10:00 am
Location:	Delta Community Office (5225A Ladner Trunk Road, Ladner)
Facilitator/ Chair:	Michelle LeBaron
Coordinator	Mandy Ellis
Attendees:	<p>Members:</p> <p>Community Representatives Roger Emsley, Tsawwassen Mark Gordienko, Tsawwassen Dennis McJunkin, North Delta Patrick Thompson, Tsawwassen Leslie Abramson, Ladner</p> <p>Organizations Greg Andrew, Westshore Terminals Garry Shearer, Delta Chamber of Commerce Tom Corsie, Vancouver Fraser Port Authority Marko Dekovic, Global Container Terminals Kate Hagmeier, Environmental Representative Bernita Iversen, City of Delta Garry Shearer, Delta Chamber of Commerce Gord Westlake, B.C. Rail Company Noel Roddick, Delta Farmers' Institute Michelle LeBaron, facilitator</p> <p>Vancouver Fraser Port Authority Tanya Hawke, Vancouver Fraser Port Authority Mandy Ellis, Vancouver Fraser Port Authority</p> <p>Guests Ronald Ydenberg, Biological Sciences, Simon Fraser University</p>
Regrets:	Robert McCandless, Tsawwassen Frank Rogers, Tsawwassen Chief Bryce Williams, Tsawwassen First Nation

#	Agenda item
1. Introductions	
1.1	Michelle introduced Garry Shearer, Delta Chamber of Commerce and Ronald Ydenberg, Simon Fraser University. Michelle asked members to share one thing they appreciate about the committee or its meetings. Members mentioned openness, broad information sharing, generous hosting and the camaraderie of the group.
2. Presentation	
2.1	<p>Ronald Ydenberg, Simon Fraser University Presentation on Biofilm Dynamics during Western Sandpiper (WESA) Northward Migration</p> <p><u>Q&A highlights</u></p> <ul style="list-style-type: none"> Noel asked about the low muskrat population in the Fraser River Delta. Ron spoke to the continent-wide phenomenon that with DDT no longer in use (1972), bald eagles that were once threatened with extinction recovered, and began to prey on small mammals such as muskrats. Peregrines, osprey, etc. also suffered. Regarding a question from Roger about the report by Environment and Climate Change Canada on biofilm, Ron disagreed that the negative impact of RBT2 would be immediate, irreversible, continuous and not mitigable. Given the data, Ron stated that there is considerable certainty about how the proposed RBT2 project would affect hydrodynamics. The most important changes on biofilm will be a slight change in distribution of salinity, which is always variable. Ron said that, in his view, a small salinity shift relative to the natural amount of variability will make little difference, and spoke to engineering mitigations. Gord asked about WESA foraging in the causeway area. Ron referred back to the foraging slide in his presentation and clarified where droppings are concentrated from foraging WESA. Gord asked about sediment deposition prior to the causeway existing. Ron noted the direction of flooding, and stated he believes there would be muddy sediment to where the ferry jetty is now. Ron said that the eelgrass habitat has benefited as a result. Given the newness of research into biofilm, Bernita asked whether there is now a need for increased caution with respect to the proposed RBT2 project. Ron said there will still be lots of food sources, and referred back to the slide in his presentation on the five guidelines that scientists follow for providing scientific advice. Garry asked if science and engineering can help create biofilm levels in addition to natural phenomena. Ron responded that biofilm needs a source of nutrients, which comes from sediments, sunlight and water as they come and go. At Roberts Bank, these come from the tide, twice a day. Other mechanisms can create a similar effect, such as Prairie Lake in Edmonton, AB, where a wetted

	<p>edge creates biofilm (grows very generously).</p> <ul style="list-style-type: none"> • Leslie noted that about 20 birds were found dead in Tsawwassen by Tatsu Shores. Ron was not familiar with this specific event, but noted that winter could play a part. [It was later discovered that a toxin put down a drain had killed the birds.] • Noel asked about the large number of shorebirds on agricultural land. Ron said they are dunlins, eating animals in the fields. • Kate asked whether shorebirds will be forced into a smaller foraging area should the proposed Roberts Bank Terminal 2 project be built. Ron noted this is a very technical question and depends in part on whether additional mudflat will be created. Kate asked about feeding opportunities at Roberts Bank, and whether the WESA would skip it altogether on their northward migration. Ron said that the feeding opportunity is quite large and that there are a number of mudflats, so it is unlikely that the WESA would skip Roberts Bank altogether.
3. General Business	
<p>3.1</p>	<p>Deltaport Terminal, Road and Rail Improvement Project (DTRRIP) track construction and 72nd Street Crossing</p> <ul style="list-style-type: none"> • Gord Westlake provided an update on the DTRRIP track construction project. <p><u>Q&A highlights</u></p> <ul style="list-style-type: none"> • Tom asked if there is a whistle cessation aspect of the project. Gord responded there is not, and noted that there are five existing at-grade crossings in Delta.
<p>3.2</p>	<p>2019 meeting schedule and planning</p> <ul style="list-style-type: none"> • Michelle provided a quick overview of the year-end interviews, reporting that almost all committee members participated and that the contributions were very helpful and appreciated. • Michelle read from the list of priorities and topics identified by members during the interviews, and asked if there are any other topics PCLC would like to hear about. • Noel noted that the South Arm Jetty Tidal Marsh project would be of interest from Delta farmers' points of view. Tom said that VFPA should be meeting with DFI on this, if they aren't already. This is a HEP project that is important to the intake for Westham. ACTION: VFPA to follow up with HEP team. • Leslie noted that she would be interested to receive information on safety and fire boats. • Kate noted she would be interested to receive a presentation from Tsawwassen First Nation. • Garry noted that he would be interested to receive information on port economic impacts. • Dennis noted he would be interested to receive information on traffic issues related to the impact of development at Fraser Surrey Docks.

4. Correspondence	
4.1	<p>Community - General & PCLC email</p> <ul style="list-style-type: none"> There were no enquiries to report since the December 6, 2018 PCLC meeting.
5. Reports	
5.1	<p>Port update, Tom Corsie</p> <ul style="list-style-type: none"> See port update document. <p><u>Q&A highlights</u></p> <p>Tsawwassen Container Examination Facility</p> <ul style="list-style-type: none"> Kate asked whether the facility will operate 24/7. Tom said that it is not certain how things will ramp up. <p>Deltaport Truck Staging Area</p> <ul style="list-style-type: none"> Kate noted there is a berm at 41b Street, where container trucks attempt a very dangerous u-turn. Trucks' speeds on Deltaport Way were also discussed. Tom noted that illegal or dangerous driving should be reported to law enforcement, but that VFPA operations can also follow up with TLS license holders if provided with specific information (licence plate, specific date and time and location of incident). <p>Deltaport shore power</p> <ul style="list-style-type: none"> Marko noted that there is delay due to transformer malfunction, and that GCT Deltaport is working with engineers to resolve the issue.
5.2	<p><u>Committee member enquiries</u></p> <ul style="list-style-type: none"> Mandy provided an update on committee member enquiries.
5.3	<p><u>Delta Community Office report</u></p> <ul style="list-style-type: none"> Tanya spoke to recent and upcoming events.
6. New Business	
6.1	<ul style="list-style-type: none"> Marko offered to speak to GCT's comments on the sufficiency of information to the CEAA RBT2 Review Panel if there is interest from the committee, or from a few members. Roger and Kate said they would be interested.

Meeting	Agenda Ref #	Action Item	Responsible	Due Date
46	3.2	VFPA to follow up with HEP team regarding South Arm Jetty Tidal Marsh project and engagement with DFI.	Mandy E.	Complete
44	3.1	Review Terms of Reference and provide suggested changes to Michelle for review and feedback.	Mandy E.	Complete
44	7.1	Invite presenter on the Fraser River Estuary and the Western Sandpiper to a future meeting.	Mandy E.	Complete
43	5.2	Follow up with project team regarding report referenced in response to member enquiry.	Mandy E.	Complete

PORT COMMUNITY LIAISON COMMITTEE - DELTA | MEETING AGENDA

40	5.1	Presentation to PCLC regarding ECHO Program Vessel Slowdown Trial once results have been received.	Mandy E.	Scheduled for December 2019 meeting
35	2.2	Provide formal presentation on salinity study and next steps.	Leisa L.	Future meeting
33	4.1	Presentation to PCLC regarding the Fraser River including the port's jurisdiction and long-term strategies.	Mandy E.	Complete