



Deltaport  
3rd Berth Project  
Community Liaison  
Committee

**Deltaport Third Berth Project Community Liaison Committee (DCLC)**

**Meeting Notes**

Date	February 28, 2008
Times	6:00 – 9:00pm
Location	Tsawwassen Golf and Country Club

**Meeting facilitated by:** Charles Holmes, notes by Amanda Blair

**Members Present:** Bernita Iversen, Teresa Cooper, Leslie Abramson, Carl Nygren, Linda McKay, Robert Butler, Steve Bayley, Vic Rivers, Clint Morgan, Allan Baydala, Roger Emsley, Farida Bishay, Colin Donaldson, Andrew Bak, Byng Girard

**Regrets:** Alan Cadwell, Michael Owen

**Guest:** Steve Kinsey for Noise Sub-Committee presentation

**Others:** Mike Schneider

**Staff in Attendance:** Naomi Horsford, VFPA

**Desired Meeting Results:**

1. Confirmation of the DCLC Terms of Reference
2. Agreement on next steps with all correspondence
3. Understanding of all actions and outcomes since last meeting
4. Understanding of current state of Noise and Communications sub-committees
5. Understanding and agreement on the general process changes made
6. Understanding and agreement on next steps with the website
7. Agreement on agenda items for the next meeting

**Meeting Summary – Committee Process**

Topic	Decision	Action/ Recommendations	Due Date/ Status
<b>DCLC Members Absent</b>	<ul style="list-style-type: none"> <li>• This point in the meeting is the opportunity for members to articulate any</li> </ul>	<ul style="list-style-type: none"> <li>• None</li> </ul>	<ul style="list-style-type: none"> <li>• None</li> </ul>



**Deltaport  
3rd Berth Project  
Community Liaison  
Committee**

	issues/comments from previous meetings where they were absent.		
<b>Terms of Reference</b>	<ul style="list-style-type: none"> <li>• TSI and VFPA will continue to have voting positions within DCLC.</li> <li>• Members absent from meetings are not permitted to vote.</li> <li>• DCLC agrees to change the Terms of Reference to reflect quorum as 10 people.</li> <li>• DCLC agrees to maintain the Terms of Reference to reflect majority needed to pass a vote as 75% of voting members.</li> <li>• DCLC agrees that communicating on Deltaport matters outside of the scope of DCLC is permissible. All committee members are committed to bringing issues regarding DCLC or DP3 to the committee.</li> <li>• DCLC agrees that the committee will continue to not have a public spokesperson and all public communication will come from Amanda Blair as Recording Secretary.</li> </ul>	<ul style="list-style-type: none"> <li>• Under Duties and Responsibilities in the Terms of Reference, Naomi will add an additional <i>i</i> added that outlines how the committee communicates with the community.</li> </ul>	<ul style="list-style-type: none"> <li>• March 15,2008</li> <li>• Ongoing</li> </ul>
<b>Process for Recommendations</b>	<ul style="list-style-type: none"> <li>• All recommendations coming forward from Sub-Committees will be brought to DCLC and agreed on by the committee as a whole.</li> <li>• All information pertaining to recommendations coming forward is to be distributed 5 days in advance in order to vote at the meeting.</li> </ul>	<ul style="list-style-type: none"> <li>• None</li> </ul>	<ul style="list-style-type: none"> <li>• None</li> </ul>



Deltaport  
3rd Berth Project  
Community Liaison  
Committee

	<ul style="list-style-type: none"> <li>• Until an issue has been voted on by the committee, pertaining material will be circulated in draft format.</li> <li>• No existing recommendations need to be revisited.</li> <li>• If individuals who are not present want to bring forward an issue they can forward it with a recommendation for a vote while he/she is not present if it is time sensitive; however, the preference is for the committee member to bring issues forward to the next meeting at which he/she is present.</li> <li>• DCLC agrees that items that are posted to the website will have the last review by the Communications Sub-Committee prior to being posted.</li> <li>• DCLC is comfortable having recommendations drafted by individual members and circulated in between meetings via email indicating feedback deadline date. One step will be added where Amanda will send the final draft of the recommendation with an advisory that it will be sent within 3 business days unless she is advised otherwise.</li> <li>• DCLC agrees that it will continue with the existing process for recommendation writing and will have Amanda circulate hardcopies via the post.</li> </ul>		
--	--	--	--



**Deltaport  
3rd Berth Project  
Community Liaison  
Committee**

<b>Open Meetings</b>	<ul style="list-style-type: none"> <li>DCLC will continue to work on other venues for face to face engagement with the public; however, the majority express that DCLC meetings are not the place for it.</li> <li>Regular DCLC meetings will not be opened to the public</li> </ul>	<ul style="list-style-type: none"> <li>None</li> </ul>	<ul style="list-style-type: none"> <li>None</li> </ul>
<b>Website</b>	<ul style="list-style-type: none"> <li>DCLC agreed to have the DCLC website go live on February 29, 2008.</li> <li>DCLC agreed for the Communications Sub-Committee to place an ad in the Optimist announcing the new website.</li> </ul>	<ul style="list-style-type: none"> <li>Mike Schneider to proceed with the website launch.</li> </ul>	<ul style="list-style-type: none"> <li>February 29, 2008</li> <li>Ongoing</li> </ul>

**Meeting Summary – Issues**

<b>Topic</b>	<b>Decision</b>	<b>Action/Recommendation</b>	<b>Due Date/Status</b>
<b>Noise</b>	<ul style="list-style-type: none"> <li>DCLC is in support of the Noise Sub-Committee circulating its draft report to the committee at large.</li> <li>The Noise Sub-Committee agrees to add the additional recommendations from DCLC to its report.</li> <li>DCLC is in support of the Noise Sub-Committee moving forward with recommendations to VFPA</li> </ul>	<ul style="list-style-type: none"> <li>Andrew Bak to work with the Noise Sub-Committee to draft additional recommendations.</li> <li>Noise Sub-Committee to add additional recommendations to their report</li> <li>Allan (VFPA) to confirm with Darrell Desjardin the possibility of doing a summer noise study and confirm the duration.</li> <li>Noise Sub-Committee to circulate its draft report to DCLC.</li> <li>DCLC to make comments on the report for the next meeting.</li> </ul>	<ul style="list-style-type: none"> <li>April 15,2008 Ongoing</li> <li>April 15,2008 Ongoing</li> <li>April 15,2008 Ongoing</li> <li>April 20,2008 Ongoing</li> <li>April 25,2008 Ongoing</li> </ul>



**Deltaport  
3rd Berth Project  
Community Liaison  
Committee**

<b>Wildlife</b>	<ul style="list-style-type: none"> <li>John Cummins Wildlife Questions that are within scope to go to VFPA</li> </ul>	<ul style="list-style-type: none"> <li>Amanda to circulate the Hansard John Cummins Wildlife Questions to VFPA via Naomi for comment before the next meeting.</li> <li>Naomi will target to have the answers regarding the caissons and the John Cummins questions provided by the next meeting.</li> </ul>	<ul style="list-style-type: none"> <li>March 1,2008 Complete</li> <li>April 25,2008 Ongoing</li> </ul>
-----------------	---	---	--

**Welcome**

Background:

- Steve Kinsey is a guest for the first part of the meeting including the Noise Sub-Committee presentation as a community member giving input to the work of the Noise Sub-Committee.

Agreements:

- Agenda modifications: The Noise Sub-Committee presentation has been moved to the beginning of the Reports section in order to accommodate the guest. The Communications Sub-Committee does not have an update outside of the website discussion scheduled in the Business section.
- Steve Bayley agrees to be the timekeeper for today's meeting.

Actions:

- None.

**Review Actions from Last Meeting**

<b>Action</b>	<b>Responsible</b>	<b>Status</b>
<i>Bring a draft letter to CN to the next DCLC meeting for approval</i>	<i>Noise Sub-Committee</i>	<i>In today's report</i>



**Deltaport  
3rd Berth Project  
Community Liaison  
Committee**

<i>Review noise report further and consolidate Recommendations</i>	<i>Noise Sub-Committee</i>	<i>In today's report</i>
<i>Draft a letter to the committee regarding the frequency and location of the next Open Houses</i>	<i>Linda McKay</i>	<i>Complete</i>
<i>Draft a letter regarding truck traffic parking</i>	<i>Alan Cadwell</i>	<i>Carried forward</i>

**Update on Recommendation Correspondence**

<b>Recommendation</b>	<b>Recipient</b>	<b>Copy</b>
Additional mobile air quality monitoring	Ken Reid – Metro Vancouver	George V. Harvie
Air quality monitoring at Deltaport	Allan Baydala - VFPA	None
Expand SAC data review	Darrell Desjardin Paul Kluckner	Township of Langley City of Langley City of Surrey West Panorama Ridge
Train noise	George V. Harvie – Corp of Delta	BC Railway Company Township of Langley City of Langley City of Surrey West Panorama Ridge



Deltaport  
3rd Berth Project  
Community Liaison  
Committee

Update:

- The above letters have been sent since the last DCLC meeting.
- DCLC has not received correspondence back in response to these recommendations.
- VFPA response to the Air Quality Monitoring at Deltaport in the VFPA update to follow.

Action:

- Communications Sub-Committee to check the DCLC Post Office Box prior to each meeting.

**Information Exchange since Last Meeting**

Updates:

- There has been no email directed to DCLC that has been received since the last meeting.

Agreements:

- None.

Actions:

- None.

**Updates from Members not Present**

Background:

- Traditionally, this has been the time where updates from DCLC members not present at the meeting are brought up.

Agreements:

- Going forward this will also be the opportunity for members who have missed previous meetings to raise outstanding issues.



Deltaport  
3rd Berth Project  
Community Liaison  
Committee

Outstanding Issues:

- Proposed Wildlife Management Area
  - Caissons and the wind storm
  - Hansard Questions – John Cummins
- 

**Reports**

Noise Committee Update

Background:

- The Noise Sub-Committee has been working with VFPA and BKL to review a noise study that was completed in the summer of 2007 by BKL in regards to Berth 3 noise.

Update:

- The Noise Sub-Committee has prepared a full report in response to last summer's BKL report. It suggests distributing it in draft to the entire DCLC to review.

Presentation:

- BKL Highlights: Study Objectives – Determine whether or not ambient noise levels in the residential community along English Bluff had increased due to recent construction activity. The report tried to identify the noise, its levels and its source. The second objective was to identify the origin of the low frequency noise which has frequently led to complaints by some of the residents, particularly during night-time hours.



Deltaport  
3rd Berth Project  
Community Liaison  
Committee

- BKL Highlights: Results - Noise Levels:

Source	Limit	Observation	Comments
"Bylaws"	55 dBA (day) 45 dBA (night)	>55, <10% time >45, ~50% time	Night time noise exceeds criterion 50% of the time
CMHC	Leq(24)=55 dBA	49.9 dBA	Criterion not exceeded; may not be applicable as designed to address traffic noise which decreases at night
ISO	Ldn=55 dBA	54.5 dBA	Health Canada recognizes this criterion. Criterion not exceeded; but no room for additional noise inputs.
EUB	???	???	Penalty applies to 4 of 335 h where >20 dB difference between dBA and dBC scales

- BKL Highlights: Results - Noise Sources
  - Columbia dredge not significant source of noise, based on extrapolation
  - Insufficient data to ID ships primarily responsible or not
  - "Whining" source unclear; resident suggested conveyor, but port info does not suggest this, but suggests possibly ship
  - Difficult to correlate resident observation with collected noise monitoring data, so ID source was not possible



- BKL Highlights: Recommendations
  - Conduct follow-up study
  - Longer duration (June-September)
  - Objective to ID noise sources
  - Consider using residents to record during periods of high noise, rather than continuous monitoring
  - Obtain data on train and ship activity
  - Summer student

Noise Sub-Committee Recommendations:

- BKL respond to Noise Sub-Committee questions/comments
- BKL update the report
- Support new study for 2008
  - Entire port complex
  - Port address offending sources
  - Assess equipment prior to use
  - Study period June 1 to September 30
- Noise Sub-Committee to have input re terms of reference / study design
- Contact appropriate agencies regarding:
  - What specific agencies are responsible for noise criterion which apply to the port
  - What existing Health Canada criterion is, and when revised are to be published



Deltaport  
3rd Berth Project  
Community Liaison  
Committee

- For a future report, the Noise Sub-Committee requests an Executive Summary and bulleted Conclusion in order to facilitate deriving conclusions from the study.

Discussion:

- Mr. Kinsey reports that nighttime nuisance noise impacts Bluff residents on a frequent basis.
- Q: Is the concern construction or operating noise?
- A: It is difficult to know what the source is; therefore, the sub-committee suggests doing another study to look at the entire Port.
- Q: Are there any days when the Port does not operate? Christmas, Labour Day, New Year's?
- A: A committee member suggests that BKL do a baseline test on a day when there is no Port activity in order to facilitate determining the impact of the Port more accurately.
- Q: Has there been any spectral analysis? Is it possible to profile the Port at a reliable distance in order to determine spectrum.
- A: A committee member recommends that this should be added to 2008 study recommendations.
- Q: Why is summer the choice for the study timeframe?
- A: This is the time that residents are most aware of the noise due to being outside more often and having windows open etc. Also the Port is busy due to seasonality with incoming merchandise for the holiday season.
- Q: How can we get BC Ferries involved with the study? There are impacts from the other activities in the area.
- A: This would be accounted for in a baseline study.
- It is suggested that the Port complete a noise inventory and any mitigating actions that can be done prior to an additional study.



Deltaport  
3rd Berth Project  
Community Liaison  
Committee

- The Noise Sub-Committee is concerned about how to communicate back to the community on the report and issues.
- Allan (VFPA) asks if Sub-Committee has access to resources at VFPA. The Noise Sub-Committee confirms that they have had support from resources at VFPA.

Agreements:

- DCLC is in support of the Noise Sub-Committee circulating its draft report to the committee at large.
- The Noise Sub-Committee agrees to add the additional recommendations from DCLC to its report.
- DCLC is in support of the Noise Sub-Committee moving forward with recommendations to VFPA

Actions:

- Andrew Bak to work with the Noise Sub-Committee to draft additional recommendations.
- Noise Sub-Committee to add additional recommendations to their report
- Allan (VFPA) to confirm with Darrell Desjardin the possibility of doing a summer noise study and confirm the duration.
- Noise Sub-Committee to circulate its draft report to DCLC.
- DCLC to make comments on the report for the next meeting.

Vancouver Fraser Port Authority Update

Please refer to Appendix A – page 20 of meeting notes

Discussion:

*Hwy 17:*



**Deltaport  
3rd Berth Project  
Community Liaison  
Committee**

- VFPA is still in discussion with Delta Police about the offenders parking on Hwy 17. MOT is not able to share the data it has collected due to privacy reasons.
- There is concern that there are always trucks parked along Hwy 17. There is a suggestion is to have a 1-800 on the back of the truck for community members to call in and report offenders.
- There is a suggestion to investigate why trucks are parking where they are not supposed to. Perhaps there is a way to improve the reservation system to address the root cause.

*Winter Storm and Caissons:*

- What is the impact of the caissons?
- What damage is being done while they are grounded?
- What damage could be done when they are brought up?

*Hansard Questions – John Cummins Wildlife Questions:*

- (a) how many acres (or hectares) of farm land will be used for Roberts Bank port and rail related developments now underway or under study;
- (f) did the Vancouver Port Authority undertake to work jointly with the Tsawwassen Band to ensure the removal of the Agricultural Land Reserve designation from the farmland and, if so, why and what alternate measures did it put in place to protect farmland adjacent to the Roberts Bank port, rail and highway expansion;
- (g) did the Vancouver Port Authority agree to jointly develop with the Tsawwassen Band a container handling facility on the farmland protected by the B.C. Agricultural Land Reserve designation and, if so, why did the Vancouver Port Authority enter into such an agreement rather than develop container handling facilities further inland in a less environmentally sensitive area;
- (i) has the Vancouver Port Authority considered the secondary destruction of farmland and wildlife habitat from the expanded rail yards and the



Deltaport  
3rd Berth Project  
Community Liaison  
Committee

construction of the container storage area on the environmentally sensitive lands adjacent to Roberts Bank and, if so, what measures has it put in place to protect farmland and the ability of wildlife now making use of the area to continue to be able to rely on these farmlands;

- (j) how much farmland and wildlife habitat will be destroyed as a result of the rail yards and rail line expansion both on the farmland and Deltaport Causeway as part of the Roberts Bank port expansion and how much will be destroyed as a result of the related highway construction;
- (k) did the Vancouver Port Authority consider the use of less environmentally sensitive land further inland for the storage of containers as well as the unpacking and reshipment of the containers and, if so, what are the options considered and why did it not adopt such options for the port;
- (l) what part of the farmland adjacent to Roberts Bank is available for the wintering of migrating waterfowl of the Pacific flyway and how many birds did the farmland adjacent to Roberts Bank support in the winters of 2005, 2006 and 2007;
- (m) has the Canadian Wildlife Service and Environment noted snow geese and trumpeter swan crowding in the over wintering areas adjacent to Roberts Bank;
- (p) was culling of the snow geese and trumpeter swan population considered as an option and, if so, how many birds would have to be culled due to the loss of farmland and wildlife habitat to the Roberts Bank port development;
- (u) did the Vancouver Port Authority agree to support efforts to remove the Wildlife Management Area designation or to refrain from so designating water lots at Roberts Bank and, if so, did the Port request the Province to refrain from making the Wildlife Management Area designation and, if not, has the Port requested the Province to designate the remainder of the Roberts Bank area a Wildlife Management Area and, if not, why;
- (v) has the Vancouver Port Authority received from B.C. the water lots identified in the Memorandum of Agreement and, if so, which water lots were received;



Deltaport  
3rd Berth Project  
Community Liaison  
Committee

Agreements:

- None.

Actions:

- Amanda to circulate the Hansard John Cummins Wildlife Questions to VFPA via Naomi for comment before the next meeting.
  - Naomi will target to have the answers regarding the caissons and the John Cummins questions provided by the next meeting.
- 

**Business**

Terms of Reference

Background:

- There are currently only 17 members of DCLC since Mike Schneider has stepped down.
- Quorum is defined as enough people present to have a binding vote.
- DCLC originally set quorum at 14 people. There are often only 11-13 people present at any given meeting; therefore, the figure for quorum is being revisited.
- There is no proposal to change the percentage of voting members needed in order to pass a vote. It is currently 75%.

Discussion:

- One committee member has suggested that TSI and VFPA should not have a voting position at DCLC. The rest of the committee is comfortable having these members vote as the group wants them to remain involved and it feels confident with the 75% level for a majority in order to pass a vote.
- Voting by absentee members: The group does not want absent members voting. It is seen as a personal choice to miss a meeting.



Deltaport  
3rd Berth Project  
Community Liaison  
Committee

- There are different views within DCLC about the reputational impact that individual actions have on the committee with respect to public communications (ie. letters to editor).. The Committee recognizes that any member of the committee can and will express their views regarding Deltaport; however, it is hoped that if they are expressing views on a topic that is under discussion by DCLC they will inform the committee in advance as a courtesy.
- Everyone is committed to bringing issues regarding DCLC or DP3 to the committee.

Agreements:

- TSI and VFPA will continue to have voting positions within DCLC.
- Members absent from meetings are not permitted to vote.
- DCLC agrees to change the Terms of Reference to reflect quorum as 10 people.

*DCLC Vote: 15 in favour, motion carried*

- DCLC agrees to maintain the Terms of Reference to reflect majority needed to pass a vote as 75% of voting members.

*DCLC Vote: 14 in favour, 1 opposed, motion carried*

- DCLC agrees that communicating on Deltaport matters outside of the scope of DCLC is permissible. All committee members are committed to bringing issues regarding DCLC or DP3 to the committee.
- DCLC agrees that the committee will continue to not have a public spokesperson and all public communication will come from Amanda Blair as Recording Secretary.

Action:

- Under Duties and Responsibilities in the Terms of Reference, Naomi will add an additional *i* added that outlines how the committee communicates with the community. (eg Committee related topics/discussions will only be



communicated to the community if previously reviewed and agreed upon by DCLC. There is no specific spokesperson, the Recording Secretary will disseminate any communication on behalf of committee.)

### Process for Recommendations

#### Background:

- DCLC has recently adopted the procedure of circulating all recommendations in hardcopy via the mail. This discussion is intended to review that process.

#### Agreements:

- All recommendations coming forward from Sub-Committees will be brought to DCLC and agreed on by the committee as a whole.
- All information pertaining to recommendations coming forward is to be distributed 5 days in advance in order to vote at the meeting.
- Until an issue has been voted on by the committee, pertaining material will be circulated in draft format.
- No existing recommendations need to be revisited.
- If individuals who are not present want to bring forward an issue they can forward it with a recommendation for a vote while he/she is not present if it is time sensitive; however, the preference is for the committee member to bring issues forward to the next meeting at which he/she is present.
- DCLC agrees that items that are posted to the website will have the last review by the Communications Sub-Committee prior to being posted.
- DCLC is comfortable having recommendations drafted by individual members and circulated in between meetings via email indicating feedback deadline date. One step will be added where Amanda will send the final draft of the recommendation with an advisory that it will be sent within 3 business days unless she is advised otherwise.



Deltaport  
3rd Berth Project  
Community Liaison  
Committee

- DCLC agrees that it will continue with the existing process for recommendation writing and will have Amanda circulate hardcopies via the post.

Actions:

- None.

Open Meetings

Background:

- After suggestion from Delta City Council, DCLC has been considering opening DCLC meetings to the public as well as options for increasing community engagement with the committee.
- Last meeting, due to a lack of quorum, a soft vote was taken in regards to opening the meeting. The majority present were not in favour of opening the meetings.

Agreements:

- DCLC will continue to work on other venues for face to face engagement with the public; however, the majority express that DCLC meetings are not the place for it.
- Regular DCLC meetings will not be opened to the public

*DCLC Vote: 12 in favour, 3 opposed, motion carried*

Website

Update:

- The questions posted by community members on the website will not be answered with a direct response. Straightforward answers will be directed to resources already posted. Otherwise the question will be acknowledged and brought to the next DCLC meeting.



Deltaport  
3rd Berth Project  
Community Liaison  
Committee

- For community questions that are out of scope the response will acknowledge receipt, address that the issue is out of scope and point the individual to potential resources.
- The Issues Tracking Document will be updated before every DCLC meeting and reposted to the site.
- Other suggestions for advertising venues: Corporation of Delta website, Surrey/Delta Leader, Chamber of Commerce newsletter, Ad on Cable TV, Municipal Sign Boards repeatedly, notice through VFPA's Project Advisory email list.

Agreements:

- DCLC agreed to have the DCLC website go live on February 29, 2008.  
*DCLC Vote: 15 in favour, motion carried*
- DCLC agreed for the Communications Sub-Committee to place an ad in the Optimist announcing the new website.  
*DCLC Vote: 15 in favour, motion carried*

Actions:

- None.

Truck Traffic Data

Background:

- Colin was requested to report on updated figures of truck traffic through the Deltaport.

Update:

- 1300 transactions a day, which is 1000day/300night.
- Roughly 1.47 transactions per truck; therefore, it is approximately 900-950 trucks a day (1800 to 1900 single truck trips)



Deltaport  
3rd Berth Project  
Community Liaison  
Committee

- Starting March 30<sup>th</sup> more information will be available with the implementation of a new reservation system model at the terminal.

Agreements:

- None.

Actions:

- None.

**Determine Business for Next Meeting**

Business:

- Roberts Bank Rail Corridor Presentation
- Website
- Noise Sub-Committee



**Deltaport  
3rd Berth Project  
Community Liaison  
Committee**

**Appendix A: Vancouver Fraser Port Authority Update**

**Construction Update**

Construction Schedule:

- Completion is still anticipated for fall 2009. Updated schedule made available. So far, there are no significant changes to the overall schedule, although some sequencing changes have been approved to keep the project on schedule.
- The marine works contractor (DCL) continues to find it difficult to obtain Canadian dump barges for portions of the work.

Wind Storm Aftermath:

- The contractor (DCL) is still finalizing the details of its plan to refloat, repair and reposition the six caissons on site that were adversely affected by the Nov 11-12, 2007 storm. DCL is developing a methodology for on-site repairs of the two that were damaged. This plan is subject to approval by DFO and VFPA. If that methodology is technically and environmentally acceptable, those two caissons may not have to be taken to Esquimalt drydock for repairs, as previously assumed.
- The damaged sheet piles have been removed and replaced with new ones.

Pile Driving/Placement and Densification Testing:

- The sheet pile placement seems to be proceeding satisfactorily, following the placement of the wooden piles, although progress is slower than anticipated.

The mattress rock densification has taken more trials than anticipated to come up with the required results. As a result, there has been more "pile driving" densification testing than anticipated. The mattress rock densification is progressing. To date, significant testing milestones have been achieved through substantial completion of testing in two out of six densification production testing areas, and testing in the original six verification trial areas (total of 52 tests). Additional "pile driving" densification testing is still outstanding, including a new testing calibration set of 6 tests to define the acceptance criteria in the north end of



Deltaport  
3rd Berth Project  
Community Liaison  
Committee

the caisson trench (different mattress construction than in the south), and an estimated 44 production and remediation tests (including an allowance to make up rejected tests) is also expected. Approximately 50 tests are still anticipated.

Columbia Dredge:

- The Columbia Dredge is currently not on site. She is scheduled to return in mid-July for an estimated 3-week period to place the remainder of the new terminal fill. Depending on progress with completion of the tied bulkhead, installation of a second containment dike for terminal fills and the relocation of Seaspan's tug facility, the dredging may commence as soon as mid-June.
- This dredge has been outfitted with additional mufflers and we do not anticipate significant noise impacts on the community from dredging. VFPA environmental monitors will increase monitoring of noise during this time period.

**Environmental Update**

Habitat Compensation:

- *Offsite compensation:* nothing new to report since last meeting.
- *Log debris removal and salt marsh creation:* The log removal phase is now complete. The culvert installation and tidal channel extension is scheduled for May 2008.
- *Caisson refugia:* A number of caissons have been stored at the construction site since last year, where the November storm event resulted in some of them being partially embedded in the sea bed. These and the remaining caissons are tentatively scheduled for installation in April or May 2008, subject to successful recovery and repair.
- *Subtidal reefs:* Equipment availability continues to be an issue. Equipment will not be available until October 2008.
- *Sandbar stabilization:* DFO agreed to a conceptual design for the dendritic channel modification component in May 2007. Final design approval requires baseline information, which will be collected in March, April and May of 2008.



Deltaport  
3rd Berth Project  
Community Liaison  
Committee

Final design is under way. The construction schedule is contingent on DFO approval; if this is obtained in time, the works will likely be initiated in the summer of 2008.

- *East Causeway:* Geotechnical issues have made it impossible to implement the lock block wall component of the original plan, requiring redesign with sheet piles replacing the lock blocks. Materials could not be delivered by water because a suitable barge ramp near the site is not available and delivery via the construction site would have caused significant interference with construction activities. VFPA has been unwilling to truck the materials through Delta, which is the only alternative that would have allowed timely material delivery. A possible barge berth location at the tug basin is still being evaluated, and the construction schedule will be updated based on the results. VFPA is currently waiting for regulatory approval from DFO for the barge berth.

**Adaptive Management Strategy (AMS)/ Scientific Advisory Committee (SAC)**

- The draft annual AMS report is currently being worked on and it is anticipated that it will be ready to send to SAC for review sometime in April.
- SAC will need a few months to review, provide comment and approve the annual AMS report before it is available for public review. It is our hope that it will be available for public and First Nations release in June. The next meeting of SAC will be in March where they will review the 2007 - Q4 AMS Report.

**Delta Air Quality Monitoring Station**

- Metro Vancouver is working on final costing and MOU agreement.

**Ocean Disposal Incident**

- Nothing new to report. Environment Canada has not concluded their investigation.



Deltaport  
3rd Berth Project  
Community Liaison  
Committee

### **BCEAO DP3 Post-Certification Working Group Meeting**

- The BC Environmental Assessment Office (BCEAO) DP3 Working group met on February 13, 2008 to review project construction status to date.
- This meeting and submission of information was not a requirement of the EAO but rather was an initiative of the VFPA to communicate and seek feedback on project construction, delivery on the BC Environmental Assessment Certificate Commitments and Assurances, statutory authorizations and approvals and consultation.
- The next required submission of project compliance information to the BCEAO is four weeks prior to start of operation (fall 2009). Working group participants in attendance included BC Environmental Assessment Office, Environment Canada, Canadian Environmental Assessment Agency, Fraser Health Authority, Corporation of Delta, BC Ministry of Environment, BC Ministry of Transport, Integrated Land Management Bureau and Tsawwassen First Nation.

### **Transportation Update**

#### Highway 17

- *Commercial lane restriction:* VFPA posted the notification on our web portal and handed out copies of notification to drivers at Deltaport. In addition, all Truck Licensing System (TLS) license holders were notified.
- *Corridor improvements:* 90% design drawings are under review by MoT and Delta Engineering. The project is still on schedule for mid 2008 completion.

### **General Items**

#### Truck Licensing System - New Opacity and Truck Age Requirements

- As noted in the previous update, VFPA extended the deadline dates for environmental requirements of the mandatory TLS, regarding opacity and truck age. License holders now have until March 31, 2008 to submit opacity test results. VFPA considered stakeholder feedback from license holders and



Deltaport  
3rd Berth Project  
Community Liaison  
Committee

testing facilities in determining the new deadlines. The extension was required to allow testing facilities to accommodate the trucking fleet.

- Truck owners will be handed a notice everyday for the month of March (a FINAL NOTICE) reminding them of the deadline. Any truck that does not meet the requirements set out by VFPA will be suspended from having access to port terminals effective midnight April 1. Trucks older than 1989 will be not be allowed access to port property for good if they do not have a certified emission reduction retrofit measure approved by March 31.

Port Operations Traffic Monitoring Program

- The VFPA Land Operations and Security Department has received approval to fund a part-time position and vehicle for the Port Operations Traffic Monitoring Program (POTMP). The process for hiring for this position is underway and program implementation should begin in spring.
- Delta Police are able to provide us with statistics for street specific search criteria.
- HWY 17 and Deltaport Way are considered priority areas and VFPA will be requesting information on these locations.
- This information would be used to focus the POTMP truck education campaign. It is also a goal to have this information to feed into the VFPA's TLS system.
- If committee members have other locations that are of concern to community members, please feel free to let us know.

North West Ports Clean Air Strategy

- VFPA is preparing for consultation in spring with regards to the North West Ports Clean Air Strategy. The ports of Tacoma and Seattle have conducted their consultation. Now that VFPA is an entity covering a larger geographic area, VFPA can move forward with consultation on the Strategy in Spring 2008.



Deltaport  
3rd Berth Project  
Community Liaison  
Committee

***Response to Recommendations from DCLC***

*Recommendation in DCLC Notes (January 17, 2008): It is recommended that VFPA assess the feasibility of purchasing and establishing localized monitoring at the Port.*

*(Letter sent to Allan Baydala from DCLC, dated January 25, 2008)*

*Response:*

The VFPA has committed \$150,000.00 for Metro Vancouver to set-up the comprehensive permanent air quality monitoring station in Delta that will be linked to the Metro Vancouver region-wide ambient air quality monitoring program. As you know from the last meeting, the Metro Vancouver led the technical working group to select the Tsawwassen location for this new station.

At this time, VFPA would like to defer making a decision on purchasing and establishing additional localized criteria specific air quality monitoring equipment in order to focus on the establishment of the permanent air monitoring station in Delta. The permanent air quality monitoring station will provide Metro Vancouver and the VFPA with important ambient air quality data, which will help to establish further priorities for additional air quality monitoring and/or emission reduction measures for port-related activity. The VFPA remains committed to working with Metro Vancouver on the issues of port-related air emissions throughout the Lower Mainland and in Delta, and is willing to revisit this recommendation in the future.

*Recommendation in DCLC Notes (January 17, 2008): To have SAC compare current data to the original environmental assessment from 2003/2004.*

- *Letter sent to Darrell Desjardin, VFPA and Paul Kluckner, EC, dated January 18, 2008*

*Response:*

The Adaptive Management Strategy (AMS) was developed based on the environment site assessment data collected in 2003 to 2004 as part of the DP3 environmental assessment. This data was thoroughly reviewed and signed-off by



Deltaport  
3rd Berth Project  
Community Liaison  
Committee

regulators as part of the harmonized provincial – federal comprehensive review of the DP3 Project.

Under the AMS Agreement with Environment Canada, the VFPA presents quarterly monitoring data from five key areas of study to the Scientific Advisory Committee (SAC) following each sampling period. The SAC reviews the quarterly data for trends and makes recommendations for any applicable actions. In addition, the AMS also includes an annual program review whereby each year's monitoring results are tabulated, reviewed, and compared against the thresholds identified in the AMS. The Annual AMS Report, which will include recommendations for any actions or changes to the Detailed AMS Workplan, will be submitted to the SAC for their review and comment.

The primary focus of the SAC is to review the monitoring data and evaluate whether negative eco-system trends are occurring and whether they are attributable to the Deltaport Third Berth Project. If the Scientific Advisory Committee (SAC) determines that the existing data is insufficient to make such an evaluation, they may make recommendations for changes to the existing AMS program, which could include additional evaluation of historical data.

Note that once accepted by the SAC, the completed Annual Report will be made available to the public and First Nations. The proposed timeframe for this report to be released is June 2008.

The DCLC request for additional data review will be addressed in the following ways:

- Considering that extensive baseline knowledge exists for the Roberts Bank inter-causeway area, the contextual summary of the pre-project conditions will be presented in the Annual AMS Report to be reviewed by SAC; and
- The SAC is aware of DCLC's request for additional data review, and will consider the request during their review of the Annual AMS Report.

We are confident that DCLC's questions can be addressed through the above courses of action.