

# Canaport LNG Project Canaport Community Environmental Liaison Committee (CCELC)

Minutes of Meeting CCELC # 14  
Tuesday October 11, 2005

Red Head United Church Hall  
Saint John, N.B.

6:10pm to 9:10pm

[\(as amended and approved\)](#)

## Committee Present:

- Barton, Dianna Enterprise Saint John
- Dalzell, Gordon SJ Citizens Coalition for Clean Air
- Debly, Teresa Resident
- Griffin, Dennis Co-chair of CCELC, resident
- Griffin, Glenn Resident
- Hunter, Roger Resident
- Long, Warren Co-chair of CCELC, Irving Oil
- Macaulay, David Resident
- MacKinnon, Claude ACAP Representative
- Perry, Yvonne Resident
- Rogers, Kathy Member
- Roy, Beth Resident
- Smith, Elsie Resident
- Thompson David Member
- Turner, Rick Saint John Board of Trade

## Committee Absent:

- Armstrong, Stu Resident
- Court, Ivan City of Saint John Councillor
- Daigle Dawn Resident
- Johnston, Jan Resident
- Lyttle, Dwain Resident
- Malcharek, Rainer Bayside Power
- McIntosh, Andy Resident
- Melanson Don Resident
- Quinn, Kevin Bay Pilots & Marine Consultants
- Thompson, Jean Resident

**Resources:**

- |                    |                                    |
|--------------------|------------------------------------|
| • Caines, Crystal  | Fundy Engineering & Consulting     |
| • Forsythe, Fraser | Fundy Engineering & Consulting     |
| • Keating, Brian   | Department of Fisheries and Oceans |
| • Parker, Jennifer | Irving Oil Ltd                     |
| • Walker, Carolyn  | NBDELG                             |

**Observers:**

Approximately 4-6 observers were in attendance throughout the meeting.

**Opening Remarks:**

The meeting commenced at 6:10 pm with Warren Long opening the meeting, welcoming all returning members and resources.

**Introductions/Attendance:**

Brian Keating from the Department of Fisheries and Oceans (DFO) was introduced and welcomed as a resource to the meeting to speak on the Red Head Marsh restoration project.

**Review of Agenda:**

The meeting agenda as circulated was reviewed and revised to include guest Brian Keating, from DFO to speak at the beginning of the meeting, and all other scheduled topics would follow. Additionally, the following items were added to the agenda as requested from the members;

- October 5, 2005 Globe and Mail article (permits and plans outstanding)
- Past public meetings of Canaport LNG and Maritime North East Pipeline.

**Review & Approval of minutes of August 8<sup>th</sup> meeting:**

The minutes of the meeting of August 2005 (meeting #13) were reviewed and approved as amended (moved Gordon Dalzell, seconded by Dianna Barton) with the following revisions;

- Page 5; the government is currently revising the CEPA act, not the Air Quality Act.
- As stated in the minutes of meeting #13, observers will not be allowed to speak during the meetings. There was some confusion around this topic as an observer was granted permission to speak at the last meeting.

**Review of Action Items Arising from August 18<sup>th</sup> meeting:**

- (13-1) John Cornwell's comments on the Riley video were distributed with the August 8 meeting minutes.
- (13-2) Minutes and handouts will be double sided beginning with these minutes.

- (13-3) Copies of the Summary of Public Involvement are available upon request at the office of Fundy Engineering.
- (13-4) Minutes will continue to be recorded in narrative style; individual members may request to have their name recorded on a comment/question.
- (13-5) Canadian Environmental Protection Act (CEPA) will be discussed at future meeting.

*ACTION 14-1: Look over the air quality legislations (Clean Air Act and CEPA) and discuss at the February's meeting when the EPC will be in place*

- (13-6) Website error has been fixed.
- (13-7) EIA link is now posted on the Canaport LNG website.
- (13-8) Rainer absent at the August 8<sup>th</sup> meeting. This action item will be carried forward to the next meeting.

*ACTION 14-2: Get update from Rainer on the October 3, 1989 incident mentioned in his presentation from August's meeting (to see if the ignition source from the boat that ruptured the pipeline can be determined).*

- (13-9) This action item will be carried forward.

*ACTION 14-3: Canaport LNG/Fundy to continue to look into who would be held accountable if an accident occurred on the RoW that is on an individual's property.*

It was previously requested that the minutes posted on the Canaport LNG website be attached using HTML format along with the current PDF format to accommodate those who do not have the computer capabilities of opening PDF documents. This request was asked again to accommodate all committee members.

*ACTION 14-4: Jennifer to look into getting minutes posted in HTML format on the Canaport LNG website.*

**New Business:**

Brian Keating, Habitat Manager with DFO, spoke on the background and rationale for the Red Head Marsh restoration. According to DFO, Red Head Marsh has been a concern for a number of years. The water control structure that was originally built within the marsh was built incorrectly; which resulted in trapping large volumes of sea water. The denser sea water would sink to the bottom and the resulting action of bacteria in the sea water consumed the dissolved oxygen in the water. This lack of dissolved oxygen in turn caused harm to the fish and aquatic life. The water control structure also caused other problems such as siltation of the marsh and blocking fish passage. After review by DFO and Ducks Unlimited (DU) it was agreed that the best option was to develop an open passage to the marsh.

As a result of the steam diversion at the Canaport LNG site and the required Harmful Alteration Disruption and/or Destruction (HADD) authorization, it was required by DFO that a compensation plan be put in place to compensate for the loss of habitat. Canaport LNG agreed to provide funding to facilitate the Red Head Marsh restoration (removing the water control structure, and returning the marsh to its natural state as a salt water environment.)

DU proceeded by removing the dam structure. Due to the difficulty in getting their equipment near the water, they were unable to remove the clay plug. If the clay plug does not naturally wash out, DU has committed to return and remove the plug.

Since the restoration, DU conducted a flight survey where they observed a number of blue heron & yellow legs and were very pleased with the restoration results thus far.

The DU observation on the increased presence of birds brought up concerns among the committee members. Some members feel the restoration project will have negative impacts to the marsh. One member voiced his disappointment with having no chance for public input on the decision for the restoration project. Brian Keating noted that there would be another HADD arising from the marine aspect of the LNG Project and if there were any ideas on projects, to bring them forth to DFO. Other concerns about the marsh arose such as the pollutants that currently are present as a result of industry, the stream diversions upstream of the marsh resulting in lower water levels, the dredging of the marsh when the water control structure was first installed and the sheet pilings that were left in place upon the removal of the water control structure.

In closing, Brian Keating stated that it may take a few years for the marsh to recover, but there will be positive changes over time. Brian also asked the committee to let him know if there are any concerns relating to the marsh that they would like to see addressed by DFO.

*ACTION 14-5: Individual committee members may address their concerns with DFO on any other issues mentioned above in relation to the marsh. The committee will follow up with DFO and DU on the work that was done, and the progress of the natural restoration.*

#### **NBDELG Monthly Status Reports:**

Carolyn Walker, compliance officer with NBDELG, provided an environmental status report update for September - October 2005.

Updates included;

- EIA Registration for the Canaport Pond & Contiguous Alder Wetland was approved.
- Photo Essay on the WWII Bunkers was accepted by the Heritage Branch.
- The revised Consequence Analysis was accepted.
- Phase II Approval to Construct was issued (July).
- HADD permit was received for the Removal of Canaport Pond on September 19, 2005. Warren indicated that with the removal of Canaport Pond, the removal of the association wetlands around the pond is also necessary. Removing the wetlands requires that compensation be provided for the loss of the wetland habitat. Warren welcomed any input for compensation ideas for loss of the wetlands. Several suggestions came forth including Mispec River, or providing Mispec Park with funding to build a [community center building](#). Compensation usually has to be like for like habitat, but Carolyn Walker will look into the possibility of directing the compensation into other projects.

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*ACTION 14-6: Carolyn to check with NBDELG to see if compensation for the wetland removal could be used on projects other than like habitat (i.e. Mispec Park)*

- Environmental Compliance (Environmental Protection Plan, Tracking Database, Beginning of blasting and notification sent to residents <blast phone number 657-5840>, Total Suspended Solids Results).
- Traffic Monitoring report submissions to begin again with the start of Phase II construction. With the mention of traffic monitoring, a member voiced their concern with the Red Head Road and effect of heavy traffic, and stressed the importance of addressing these concerns to the city (poor condition of the roads, unsafe roads for heavy traffic and large vehicles & pedestrians).

*ACTION 14-7: Committee to approach City with concerns about heavy traffic and large vehicles traveling the Red Head Road and determine their plans for maintaining the road and potential plans for an alternate route.*

- The appointment of the Canaport LNG Limited Partnership Environmental Compliance Officer has been determined. Crystal Caines of Fundy Engineering will be the new Canaport LNG Limited Partnership Environmental Compliance Officer.
- NBDELG has received several public inquiries relating to the project. A member suggested making the public inquiries publicly available for viewing. Carolyn is currently looking into this.

Copies of the above mentioned documents (i.e. Environmental Protection Plan, Heritage Resource Photographic Essay) are available for viewing at the NBDELG office in Saint John (8 Castle Street) and at Fundy Engineering office

(27 Wellington Row). If anyone would like to receive the environmental compliance reports via email, contact Carolyn Walker.

### **Canaport Community Connections:**

Feedback was given to the subcommittee on the local newsletter distributed in the summer, and was well received. A couple of concerned citizens contacted CCELC members, and their concerns were addressed to their satisfaction by the CCELC members contacted.

### **Upcoming activity on site:**

- An overview of the permits and plans to be applied for and received were reviewed as a result of the Globe and Mail article on October 5, 2005. The Environmental Impact Assessment for the whole LNG project was just one aspect of the permitting process, and was the first approval needed to proceed with the project. Prior to the project commencing, there are various other permits that need to be obtained including an Approval to Construct, a HADD, WAWA, Building Permits, Navigable Waters Permit, etc. Where the project has taken a phased approach (i.e. Phase I Site Clearing, Phase II Grubbing, Stripping and Site Leveling), it may be necessary to obtain the previously mentioned permits more than once for each particular phase. For example, an Approval to Construct was received for both Phase I and Phase II of the Project, and will be required for Phase III.
- To date, permits relating to onshore facilities have not yet been applied for.

Other work that has been going on at the site includes;

- Monitoring wells have been installed
- Baseline noise monitoring was conducted
- Grubbing & blasting underway

*ACTION 14-8: Plan and conduct a site visit prior to the end of the year for committee members and observers. Those wishing to attend are to contact Fraser Forsythe at 674-9417.*

### **Open House:**

Several members of the committee commented on the Canaport LNG open house hosted in September. The majority of members who attended found the open house very informative and well organized. General consensus indicated that the people staffing the booths were well-informed, audio & visuals were very interesting and was overall very beneficial. [Gordon Dalzell](#) suggested having brief presentations followed by a question/answer period for upcoming open houses.

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Members who attended the Maritimes North East (M&NE) Pipeline Open House found the function wasn't as informative with little literature and not as well organized. A couple of the members asked for copies of the pipeline route and were informed that the material would be sent to them. The member has still not seen the material requested.

*ACTION 14-9: Jennifer Parker will contact M&NE to determine why interested members have not received the maps they requested.*

The route of the pipeline was brought forth to the committee. Warren clarified that Canaport LNG only received approval for the pipeline route originating from Canaport to the Refinery. No decision has been made whether or not to use the pipeline route approved from Canaport to the Refinery. Repsol has asked M&NE to transport gas from the Canaport facility to Maine. The open house for the M&NE pipeline was one of the first steps in the pipeline process and additional opportunities for public involvement will be provided. It was the suggestion of one member to obtain copies of the application to the National Energy Board and the EIA study and raise issues and concerns with the Board and the NBDELG concerning the M&NE pipeline proposal.

*ACTION 14-10: Request M&NE present to the committee at a future meeting to get clarification on where pipeline will go.*

Jennifer Parker commented on the Canaport LNG open house and was pleased with the 175 people turnout. Plenty of positive feedback was received, and they are looking into having another open house in the spring.

**Other issues/questions arising:**

Q; How will the LNG Project benefit the citizens of Saint John?

*ACTION 14-11: Prepare and discuss at the next meeting, the benefits the LNG project will have on the citizens and the city of Saint John.*

Q: What size of tugboat is needed to handle a supertanker? If we obtain the tugboats from PEI, will they be up to standard?

*ACTION 14-12: Determine what size tugboat is needed to handle a supertanker, and will the tugboats potentially to be used from PEI be up to standards?*

A member voiced his concern on the safety audits to be performed and being performed at Canaport LNG, what they consist of and how safe they actually are.

*ACTION 14-13: Provide presentation on CSA Z267-01 design standard "Liquefied Natural Gas (LNG) Production Storage and Handling"*

## **Fishermen's Meetings:**

David provided the committee with a brief update on the meetings with DFO and Transport Canada Marine Safety (TCMS). They have had two meetings over the last four weeks discussing the exclusion zone requirements for the LNG terminal. The meetings have not discussed compensation at this point. David expects to meet again in another two weeks.

One member expressed their concern on the lack of public involvement on the development of the exclusion zones, and would like to see more updates given to the committee.

*ACTION 14-14: Roger to provide regular updates on the development of the exclusion zones from their meetings with DFO and TCMS*

Given that a couple of committee members have resigned from the committee, it was asked if the committee could now accept new members. Warren Long reasoned that the present size of the committee was very productive, and as such no more members will be added to the committee. There was considerable debate on this topic, with some members opposed and some supportive of keeping the committee size as it stands.

The next meeting date is scheduled for **Monday November 14, 2005**, at the Church Hall of the Red Head United Church 6:00 – 9:00 pm.

Subsequent meetings scheduled for **Monday December 12, 2005** at the Church Hall of the Red Head United Church 6:00 – 9:00 pm.

**Adjourned:** 9:10 pm

Submitted F Forsythe  
Fundy Engineering & Consulting  
e-mail: [fraser.forsythe@fundyeng.com](mailto:fraser.forsythe@fundyeng.com)

## **Attachments:**

Revised August 2005 Meeting Minutes

Table of Actions/Responsibilities

## Table of Actions/Responsibilities

| Action # | Action  | Responsible Party      | Due Date           |
|----------|---|------------------------|--------------------|
| 14-1     | Look over the air quality legislations (Clean Air Act and CEPA) and discuss at the February's meeting when the EPC will be in place   | CCELC                  | February's meeting |
| 14-2     | Get update from Rainer on the October 3, 1989 incident mentioned in his presentation from August's meeting (to see if the ignition source from the boat that ruptured the pipeline can be determined).  | Rainer Malcharek       | November 14        |
| 14-3     | Canaport LNG/Fundy to continue to look into who would be held accountable if an accident occurred on the RoW that is on an individual's property.   | Canaport LNG/Fundy Eng | November 14        |
| 14-4     | Jennifer to look into getting minutes posted in HTML format onto the Canaport LNG website   | Jennifer Parker        | November 14        |
| 14-5     | Committee member individuals to address their concerns with DFO on any other issues mentioned above in relation to the marsh. The committee will follow up with DFO and DU on the progress of the restoration and the work to be done on the marsh. | CCELC                  | Ongoing            |
| 14-6     | Carolyn to check with NBDELG to see if compensation for the wetland removal could be used on projects other than like habitat (i.e. Mispec Park)  | Carolyn Walker         | November 14        |
| 14-7     | Committee to address city with concerns of heavy traffic and large vehicles traveling the Red Head Road and determine their plans for maintaining the road and potential plans for an alternate route.  | CCELC                  | TBD                |
| 14-8     | Plan and conduct a site visit prior to the end of the year for committee members and observers. Those wishing to attend are to contact Fraser Forsythe at 674-9417.   | Fundy Eng/CCELC        | November 12        |
| 14-9     | Jennifer Parker will contact MN&E to determine why interested members have not received the maps they requested.  | Jennifer Parker        | November 14        |
| 14-10    | Request MN&E present to the committee at a future meeting to get clarification on where pipeline will go.   | Fundy Eng              | TBD                |
| 14-11    | Prepare and discuss at the next meeting, the benefits the LNG project will have on the citizens and the city of Saint John.   | Canaport LNG/Fundy Eng | November 14        |
| 14-12    | Determine what size tugboat is needed to handle a supertanker, and will the tugboats potentially to be used from PEI be up to standards?  | Canaport LNG/Fundy Eng | November 14        |

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| 14-13    | Provide presentation on CSA Z267-01 design standard "Liquefied Natural Gas (LNG) Production Storage and Handling" | Canaport<br>LNG/Fundy Eng | TBD      |
| 14-14    | Roger to provide regular updates on the exclusion zone discussed at their meetings with DFO and TCMS              | Roger                     | Ongoing  |