

Canaport LNG Project Canaport Community Environmental Liaison Committee (CCELC)

Minutes of Meeting CCELC # 36
Tuesday 14 August 2007
Red Head United Church Hall, Saint John, N.B.
Meeting 6:05 pm – 8:35 pm

Approved as Amended

Committee Present:

- Armstrong, Carol Resident
- Brown, Alice Resident
- Dalzell, Gordon SJ Citizens Coalition for Clean Air
- Debly, Teresa Resident
- Forsythe, Fraser Co-Chair (Canaport LNG)
- Griffin, Glenn Resident
- Hunter, Roger Resident
- Johnston, Jan Resident
- MacKinnon, Claude ACAP Representative
- Perry, Yvonne Resident
- Smith, Elsie Resident
- Thompson, Jean Resident

Committee Absent:

- Armstrong, Stu Co-chair of CCELC, Resident
- Bruce, Patrick Member
- Court, Ivan City of Saint John Councilor
- Griffin, Dennis Resident
- Malcharek, Rainer Bayside Power
- Melvin, Keith Enterprise Saint John
- Rogers, Kathy Member
- Roy, Beth Resident
- Sherman, Peter Resident
- Thompson, David Member
- Turner, Rick Saint John Board of Trade

Resources:

- Forsythe, Joel Fundy Engineering
- Hogsden, Kristy Fundy Engineering
- O'Brien, Kevin City of Saint John
- Van der Veen, Carolyn Canaport LNG

- Walker, Carolyn

NBDENV

Opening Remarks:

The meeting commenced at 6:05 pm with Fraser Forsythe opening the meeting and welcoming all returning members and resource attendees. Stu Armstrong was away on holiday this week. Fraser Forsythe asked any members with comments on the CCELC Annual Report to hand them to Kristy Hogsden.

Review & Approval of minutes from June 11th meeting:

The minutes of meeting #35 on 9 July 2007, were approved with no changes required. Fraser Forsythe confirmed that John McCann (Saint John Harbourmaster) will not be able to attend a meeting until September or October.

The minutes were approved; motioned by Claude MacKinnon and seconded by Yvonne Perry. Approved minutes will be posted to the Canaport LNG website (www.canaportlng.com) and the Fundy Engineering website (www.fundyeng.com).

Business Arising from Previous Meeting

1. Fiberoptics line- Fraser Forsythe confirmed that the fiberoptics line to the LNG site is only used for communication purposes and that an alternative system (i.e., cell phone service) could be used for emergency communications once the site is operational. Currently, Aliant and Rogers are putting up equipment on the newly constructed cell phone tower on Red Head Mountain, which will improve communications in the area.

Q1. (Glenn Griffin) In the event of an emergency will Emera, located in Dallas and Fredericton, have the ability to control and operate valves along the pipeline?

A1. (Fraser Forsythe) That is a question for Emera, who will be asked to be present at next month's CCELC meeting to make a presentation on the pipeline and answer such questions.

Q2. (Glenn Griffin) Can ICS, a subcontractor on site, explain the fiberoptics?

A2. (Fraser Forsythe) ICS are not responsible for electronics on the site. Telco installed the fiberoptics.

2. Traffic Monitoring- Fraser Forsythe presented a comparison of traffic volumes on Red Head Road and Red Head Secondary Access Road for the month of June. Mean daily traffic levels continue to be higher on Red Head Road than on the RHSAR. Mean daily truck traffic levels, however, in mid-June were higher on Red Head Secondary Access Road, which is a trend that should continue now that the road is paved and the private portion south of the Proud Road intersection will be paved.

Q3. (Claude McKinnon) What percentage of traffic is heavy traffic?

A3. (Fraser Forsythe) Approximately 25%.

Q4. (Yvonne Perry) When do you expect the peak in traffic?

A4. (Fraser Forsythe) In the fall of this year (November- December).

Glenn Griffin commented that traffic should use the new road. Fraser Forsythe agreed. Glenn Griffin also indicated that he is concerned about traffic and school children on Red Head Road. Fraser Forsythe stated that the new road has not yet been handed over to the City of Saint John due to delays created by the City curb/sidewalk work and Aliant & Rogers cabling re-location.

Q5. (Teresa Debly) What are the delays?

A5. (Fraser Forsythe) Telco and Aliant needed to get the lines and poles down.

3. Update on Red Head Secondary Access Road- Fraser Forsythe provided an update on paving and construction activities. The intersection at Cottage Road and Old Black River Road will be paved by end of the week. Delays were caused by unfinished curbing activities which were the responsibility of the City. The Red Head Road/Alignment B intersection will be fine graded and paved this week. A four week delay in the completion of this work was due to delays with Aliant and Rogers moving the lines. The handover date to the City has been set for 24 August. The City of Saint John is responsible for lighting and road signs, so the road will not likely open officially until September. Light conduits and guardrails are part of the contract and must be finished before handover.

Q6. (Teresa Debly) What is the name of the road?

A6. (Kevin O'Brien) The Red Head Secondary Access Road will be called Bayside Drive and the section presently described as Alignment B will be named after the community is given opportunity to provide input.

Jan Johnston expressed concern about a hole in the gravel portion of the section of Red Head Road under construction at the bottom on Alignment B. The transition from gravel to asphalt is really rough. Fraser Forsythe indicated he has spoken to Marc Duguay (Project Manager) about fixing this problem.

4. Sound Monitoring- Fraser Forsythe reported that sound monitoring is currently being conducted at 2 locations (Carol Armstrong's residence and on the LNG site). Two expensive sound monitors (~\$6000 each) have been stolen from the site at Mispec Beach and monitoring will not continue there. The Department of Environment has been notified of this change in the monitoring program. The new monitoring site is located off the interior Canaport Access Road to the site near the high voltage terminal. It is sited to obtain ambient sound levels from construction activities on the site.

Q7. (Carol Armstrong) What is the fenced in equipment on Red Head Road beyond Canaport?

A7. (Fraser Forsythe) It is possibly air quality monitoring equipment to support baseline data collection for the EIA for the new refinery proposal. It does not belong to Canaport.

Q8. (Gordon Dalzell) Why was monitoring done at Mispic Beach?

A9. (Fraser Forsythe) Baseline monitoring was conducted at Mispic Beach in 2005 as a requirement of the Project EIA and the Department of Environment indicated it would be a good location to monitor during pile driving activities.

Carol Armstrong indicated that she was bothered by noise from the site that woke her last night (August 10) after midnight at 12:41, 12:46, and 1:02. Glenn Griffin inquired if pile driving can be done at night. Fraser Forsythe indicated that pile driving can happen 24 hours a day as long as sound levels are below required limits. Glenn Griffin expressed his concern about the quality of life for residents, particularly families trying to sleep at night with loud construction noises. Gordon Dalzell inquired if the Department of Environment could look at the conditions of the Approval to Construct and revise the hours for pile driving activities. Fraser Forsythe indicated that sound monitoring and reporting to the Department of Environment will continue and pile driving will continue within the required guidelines. Sound levels measured must be below the criteria of 65 dB(A) for the period 07:00-22:00 and 60 dB(A) for the period 22:00-07:00 set by the DENV. This is as outlined in condition # 64 of the Approval to Construct.

Action Item 36-1: Obtain sound monitoring data from Carol Armstrong's residence for August 10th and report information to CCELC members.

Carolyn Walker stated that the sound exceedences in June were isolated events and were just over the limits (e.g., 60.8 decibels over limit of 60.0 decibels).

Q10. (Glenn Griffin) Why can't pile driving only been done during the day?

A10. (Fraser Forsythe) Weather conditions and equipment scheduling of the contractor's two pile drivers.

Gordon Dalzell indicated that he believes sound monitoring should continue at Mispic Beach. Fraser Forsythe stated that Canaport will not put another sound monitor at that location because of repeated vandalism and equipment loss.

Q11. (Teresa Debly) What is the timeline for pile driving?

A11. (Fraser Forsythe) Pile driving will continue into November and some pile driving may be required next spring for the mooring dolphins.

NBDENV Monthly Status Report

Carolyn Walker provided Environmental Status reports for July- August to all members in attendance. The Department continues to receive monitoring reports on a regular basis. She indicated that one total suspended solids (TSS) exceedence was reported on the site on 20 July 2007, following a heavy rain

event. Two spills were reported (28 June 2007 on site and 23 July 2007 on Red Head Road); appropriate remedial actions were taken immediately. A table highlighting the approved portion of the wetland compensation plan for the projects was included in the report. Four sound monitoring exceedences were reported at the nearest residential receptor. Public inquiries related to the projects were regarding sediment levels in Bean Brook and the spill on Red Head Road.

Q12. (Jan Johnston) Where was the spill on Red Head Road?

A12. (Carolyn Walker) Across from the Harbourview subdivision.

Q13. (Yvonne Perry) Who does the sound monitoring?

A13. (Carolyn Walker) The work is done by Fundy Engineering.

Joel Forsythe explained how data is collected and downloaded from the sound level monitoring meter. 360 data points would be collected in one hour and a 1 hour LEQ is calculated. LEQ means equivalent sound pressure level. The 1 hour LEQ values are compared to the limits set by the Department of Environment to determine if an exceedence occurred.

Glen Griffin commented that he reported the spill on Red Head Road and that fire trucks were out the day of the spill and the city swept the road the following day. He stated that oil pooled on the side of the road, one of the pools was near his neighbour's driveway. He is concerned about the three nearby wells (2 shallow, 1 deep) and oil seeping into the ground. He believes a soil test is required. Carolyn Walker stated that the spill was lubricating oil and that the Department of Environment Inspector (Margaret Neill) who was at the site reported that soil sampling was not required based on visual inspection of the site. If oil is not seen on the surface of the soil, then the soil would not be tested. This case has been closed. However, Carolyn Walker will bring this information back to the Regional Director and follow-up as necessary. Teresa Debly asked if spilled oil on asphalt was a problem. Carolyn Walker indicated that lubricating oil does not permeate asphalt and it is essentially vegetable oil for cars, so it is not considered an environmental problem.

Q14. (Glenn Griffin) Is there a conflict between Fundy North and Ducks Unlimited for compensation from the projects?

A14. (Fraser Forsythe) No. the onshore and offshore compensation plans are different. The table Carolyn Walker reported is for wetland compensation based on the onshore work. This does not effect compensation for the offshore work.

A resident at the meeting expressed his concerns about the section of Red Head Road between his house and Peter Sherman's house which has been damaged by construction activities. Carolyn Van der Veen indicated that this needs to be reported to the City of Saint John for repair. Kevin O'Brien asked for the address of the residence (1447 Red Head Road), so that City can come and inspect the

section of road and determine if repair is required and what the appropriate repair technique would be. The resident also indicated that dust levels were a nuisance at the present time. Carolyn Van der Veen stated that she will follow up on this concern with the contractor.

Canaport Update

Fraser Forsythe provided updates on the onshore and offshore components of the project.

Onshore: Total progress is reported at 47% complete which is right on target. Work is being done in 2- 10 hour shifts per day. Over 8 km of welding is being completed for the roof of tank #1. Photos of the main control room and tanks were shown.

Offshore: Total progress is reported at 67% complete. A considerable amount of work is being done at the dock site, where parts are being fabricated and delivered to the site for installation. The first span out to the unloading dock will be placed this week. Photos of the trestle bases and offshore construction area were shown. The pile driving work is being done offshore.

Yvonne Perry requested an updated list of contractors working on the site and asked if the welders are local. Fraser Forsythe indicated the average number of workers on site ranges from 400- 450 per day and that 85% of the workers are local people, including the welders from Lorneville Mechanical.

Action Item 36-2: Provide an updated list of contractors currently working on site.

Gordon Dalzell shared a personal negative perspective about the visual impact of the Project on Mispic Beach. Teresa Debly asked what colour the tanks will be painted. Carolyn Van der Veen indicated that there are currently discussions around lessening the visual impact of the tanks and that it is part of the SNC-CENMC contract to paint the tanks. Teresa Debly suggested that murals be painted on the tanks. Gordon Dalzell stated that within the EIA the aesthetic impacts of the project were expected to be minimal. Teresa Debly inquired if the tanks will be lighted for safety reasons. Fraser Forsythe responded that Transport Canada only requires lighting for approach to the pier and not for the tanks.

Gordon Dalzell asked information on Canaport LNG that was being sent out to LNG websites and what the worldwide perspectives were on this project. Fraser Forsythe stated that he attended an LNG conference in Barcelona in April and that a presentation about Canaport LNG was delivered. Carolyn Van der Veen indicated that the site has received international visitors and she receives calls from international reporters. Some of this information is available publicly through media sources in North America and Europe.

Members Statement

Gordon Dalzell indicated that information regarding new developments in Red Head was available on-line from the Planning and Development Committee of the City of Saint John (www.saintjohn.ca). One document is related to an amendment to the Municipal Development Plan and the other to development of a gravel pit. Gordon Dalzell also acknowledged the Canaport Connections article about the positive role of the CCELC.

New Business

Q15. (Carol Armstrong) When will construction on the Emergency Access Road begin?

A15. (Fraser Forsythe) We are still waiting for EIA approval of the project, but work will begin immediately following approval. A WAWA permit is also required for wetland impacts.

Q16. (Carol Armstrong) Is it possible to put a sign in front of the Canaport driveway to alert drivers that it is the Canaport LNG site?

A16. (Carolyn Van der Veen) We can consider this.

It was noted that Don Melanson, Dawn Daigle, Kevin Quinn, and Dwain Lyttle have resigned as members of the CCELC in the past year. Fraser Forsythe indicated that there is no requirement for number of members on the committee, however if names are brought forward for new potential members, they will be considered. A site visit will be set up for mid- September. The date of this tour will be decided at the September CCELC meeting. The list of on-going action items will be updated, however some items will not be addressed until appropriate times (e.g., prior to operation of the facility). Teresa Debly requested a list of all publicly acknowledged gifts and donations, as listed in the newspaper, made by Canaport LNG to the community. Carolyn Van der Veen stated that Canaport is not required to give out all information to the public.

Adjourned:

8:35 pm

Submitted by: Fundy Engineering

Next Meeting Date:

Tuesday 11 September 2007

Attachments:

Table of Outstanding Action Items- August 2007

Traffic Update- July 2007

NBDENV Monthly Status Report- July-August 2007

Table of Actions/Responsibilities – August 2007

Action #	Action	Responsible Party	Due Date
36-1	<i>Obtain sound monitoring data from Carol Armstrong's residence for August 10th and report information to CCELC members.</i>	Fundy Engineering	24 Aug 07
36-2	<i>Provide an updated list of contractors currently working on site.</i>	Canaport	11 Sept 07