

Canaport LNG Project

Canaport Community Environmental Liaison Committee (CCELC)

Minutes of Meeting CCELC # 23
Monday, July 10, 2006
Approved as Amended

Red Head United Church
6:05 pm – 9:35pm

Committee Present:

- Armstrong, Carol Resident
- Armstrong, Stu Co-chair of CCELC, Resident
- Brown, Alice Resident
- Court, Ivan City of Saint John Councilor
- Dalzell, Gordon SJ Citizens Coalition for Clean Air
- Debly, Teresa Resident
- Griffin, Dennis Resident
- Griffin, Glenn Resident
- Hunter, Roger Resident
- Johnston, Jan Resident
- MacKinnon, Claude ACAP Representative
- Malcharek, Rainer Bayside Power
- Perry, Yvonne Resident
- Rogers, Kathy Member
- Roy, Beth Resident
- Sherman, Peter Resident
- Smith, Elsie Resident
- Thompson David Member

Committee Absent:

- Barton, Dianna Enterprise Saint John
- Bruce, Patrick Member
- Long, Warren Co-chair of CCELC, Irving Oil
- Lyttle, Dwain Resident
- Macaulay, David Resident
- Quinn, Kevin Bay Pilots & Marine Consultants
- Turner, Rick Saint John Board of Trade
- Thompson, Jean Resident

Resources:

- Forsythe, Fraser Canaport LNG
- McLaughlin, Gary Fundy Engineering

- Peterson, David Department of Environment NB
- Van der Veen, Carolyn Canaport LNG

Opening Remarks:

The meeting commenced at 6:05 pm with Co-Chair Stu Armstrong welcoming the guest presenters from both Emera (who made a presentation on the Brunswick Pipeline) and SNC-CEMC (who made a presentation on the Canaport LNG bidding process).

Review & Approval of minutes from June 12th meeting:

The minutes of meeting #22 were reviewed and a motion to table the minutes to the next meeting was put forth by Teresa D. and seconded by David T. (Motion carried).

Members Statement:

Gordon D. mentioned that the scoping document for the Brunswick pipeline is now available online at the National Energy Board website. The link and the directions for the Environmental Impact Assessment for the Brunswick Pipeline are as follows:

www.neb-one.gc.ca

- ENGLISH
- Regulatory documents
- Facilities – “Gas”
- Emera
- 2006-05-23 Application for Brunswick Pipeline Project (GH-1-2006)
- Preliminary submissions
- 06-05-05 NEB- Brunswick Pipeline Project – Draft Environmental Assessment Scoping Document (A12021)

Q1: Peter S. asked if there were any plans to resurface the Red Head Road as a result of the increase truck traffic due to the Canaport LNG site development.

A1: There have been no plans to date.

A motion was put forward by Peter S. and seconded by Ivan C. that a letter be drafted from the committee and forwarded to the Common Clerk before 3PM Thursday 13 July 2006, stating the committee’s position;

“Due to the heavy truck traffic traveling to the Canaport LNG terminal, the existing Red Head Road has suffered significant damage. We request the city and the province to fund the repairs to the road surface as soon as the new secondary access road, now called the Mispes road, is completed”.

This motion was carried.

Action 23-1: Draft letter to present to Common Council, on behalf of the committee, requesting funding to repair the road surface on the Red Head Road.

David T. informed the committee that he spoke with Kevin Perry from the Department of Transportation from the Province of New Brunswick (DOT), concerning the heavy truck traffic on the road. DOT have been performing weekly monitoring on the Red Head Road for the weight restrictions. The committee may contact 658-3005 (NB Department of Public Safety Compliance and Regulatory Services Branch) if they have any concerns relating to heavy truck traffic and the monitoring being performed.

Business Arising from Previous Meetings:

Report on Action Items

22-1: SNC – CEMC made a presentation on the bidding process and presented information on the economic benefits to local contractors at this meeting.

22-2: This action is to be tabled onto the Table of Outstanding Action Items.

22-3: The city has made application for funding in regards to performing further water studies.

22-4: Emera has agreed to provide 25 CD copies.

22-5: An update is to be presented at the August meeting.

A motion was put forth by Ivan C., and seconded by Beth R., that an individual be held accountable and report back monthly on the progress of the fishermen and DFO negotiations. This motion carried.

Action 23-2: Provide a monthly update regarding the status of the negotiations between DFO and the fishermen.

22-6: The repair to the blocked culvert was completed.

22-7: Fraser F. has spoken with Terry Totten from the City of Saint John and has confirmed that enter / exit signage will be installed along the Red Head Road. Fraser F. estimates the signage will extend from Rocky Corner to the Canaport entrance.

22-8: A newsletter is scheduled for August, and will touch on safety concerns.

SNC-CEMC Presentation on Bidding Process

As a result of action item 22-1 that originated from June's meeting, SNC-CEMC gave a presentation to the committee on their bidding process. The following are some of the questions raised throughout the presentation.

Q2: Can you give us a number regarding the size of a projectile that would damage the LNG storage container?

Action item 23-3: SNC- CEMC to provide information regarding the size and mass of a projectile that could potentially damage the LNG storage tanks.

Q3: Upon completion of construction, who inspects the facility?

A3: Department of Public Safety per CSA standard Z270 / AT1620.

Action item 23-4: Provide the details of the Province of NB guidelines for monitoring the LNG operation after startup.

Q4: Were all of the subcontractors interviewed regarding contracting opportunities at the LNG site?

A4: Yes, all of the contractors were interviewed.

Q5: Were the building trades from the Saint John area contacted regarding the available skill sets from within our community for the project?

A5: A meeting with all trades was held on 6 May 2006, and subsequent meetings will be held on a monthly basis from now on.

Q6: Did you meet with the Carpenter's Union and are you following their prescribed wage scale?

A6: Yes, we did meet with the Carpenter's Union and we will work within the collective agreement per the labour contract.

Q7: What is your schedule for pouring the tanks?

A7: We will be pouring through the fall and shutting down in Dec/Jan depending on the weather. We have a concrete manufacturing plant on site to aid our production output and we expect to finish pouring in late May 2008.

Q8: What about aggregate raw material for the concrete mix?

A8: Aggregate will be trucked into the site. The aggregate from onsite is used as backfill. The tank pour concrete mix must be controlled aggregate for quality assurance.

Q9: Who is the aggregate supplier for the tank pour mix?

A9: Negotiations are still underway, and this information will be disclosed regarding the award of this contract once the details have been finalized.

Action item 23-5: Disclosure of the award of the aggregate supply contract once the details are finalized.

Q10: Can you disclose who the subcontractors are beyond the list of awards that was released to date?

A10: The additional contractors are; Gardner Electric, Brunswick Electric, Opron Maritimes, and Marque Construction.

Q11: What about any non-unionized work?

A11: Gulf Operators, who are performing the civil work, will be handling this independently.

Q12: Can we look into reducing the speed in the 50 KM/hr zones to 40KM/hr?

A12: Canaport will look into the possibility.

Action item 23-6 Canaport LNG to explore the possibility of reducing the speed on the road signs to 40 KM/hr.

Q13: What about the demand for water on the site for the construction activities such as the continuous concrete pour for the LNG storage tanks?

A13: Water will be obtained from the two wells onsite. There are restrictions in place which limits the quantity of groundwater used per day (50 m³/day).

Q14: What about parking for the workers during the construction phase?

A14: There is enough space onsite to provide ample parking.

Q15: What about the danger as a result of the uncertainties at startup?

Action 23-7: Presentation to be made on the start up phase for the Canaport LNG facility.

Q16: Will the vehicles of the workers onsite be using the Red Head Road or the new Mispic Road?

A16: The workers will be asked to use the new Mispic Road.

Emera Brunswick Pipeline Presentation

A copy of the Emera Brunswick Pipeline presentation was distributed at the meeting. If a member did not receive a copy of the presentation and wishes to obtain a copy, additional copies can be obtained by contacting Fundy Engineering.

Q17: Ivan C. raised the question as to why a water route could not be used for the pipeline.

A17: Although there are challenges, a water route from a technological perspective is possible; however, there would be additional project costs and uncertainties related to the schedule.

Q18: Have Emera spoken with the Saint John Horticultural Society (the group that oversees Rockwood Park)?

A18: Emera have spoken with the Society and have discussed a list of possible park improvements.

Q19: Alice B. inquired about the possibility of using a tunnel.

A19: A tunnel route for the pipeline would be more difficult and expensive; making the project not feasible.

Q20: Gordon D. asked about preventing security and safety considering the fact that the pipeline is covered to a 3'-4' depth.

A20: This depth exceeds the code for cover. A dial-before-you-dig system is also active in Saint John. In addition, the rural segment of the existing pipelines is flown weekly (monitored), and the urban portion of the pipeline is inspected daily.

Q21: Beth R. asked how long it takes to complete the construction of the pipeline.

A21: Emera are working to the same completion date for the pipeline project as the LNG facility for construction.

If there are any additional questions for Emera regarding the pipeline, please feel free to submit them to the Fraser F. and Emera will undertake to reply.

New Business

NBDENV Monthly Status Report

David P. remarked from the SNC-CEMC presentation that full containment tanks were an improvement to the original design and that catastrophic failure was an issue addressed in the consequence analysis.

David P. presented the committee with the Environmental Compliance Status Report for June 2006, noting that the most relevant compliance issues are those pertaining to construction initiatives and the tracking of compliance based on the conditions laid out in approval to construct, the commitments made in the Environmental Protection Plan, and the Environmental Impact Statements. This report was provided to the members at the meeting. For copies of the report, please contact David Peterson from DENV or Fundy Engineering.

Q22: Can committee members receive the Environmental Protection Plan (EPP)?

Action item 23-8: Post the EPP on the Fundy Engineering website (www.fundyeng.com).

Q23: What are the fill specifications for the design of an RCU80 roadway?

A23: Proper fill material is used per the specs, and the clearing and grubbing materials debris is relocated to a designated spoils pile.

Q24: Are there permits required for the temporary piles to be installed for the offshore work?

A24: The HADD is pending for the pier structure and no permit is required for the temporary piling. In addition, the new design (temporary pile driving) has less impact on the marine environment.

Q25: Would it be possible to have Kiewit, Weeks & Sandwell (KWS) make a presentation at a future meeting regarding the offshore portion of the work?

Action item 23-9: KWS will be asked to make a presentation on the offshore portion of the Canaport LNG project.

Q26: Based on the blasting incident onsite, have the work details changed to help prevent any future incidences?

A26: Yes, work details have changed. In addition, Workplace Health & Safety Commission are involved in the investigation.

Action item 23-10: Obtain contact information for Brian Keating (the Area habitat manager for the Department of Fisheries and Oceans) for the CCELC committee.

Fisherman Meeting Update:

Nothing to report.

LNG Site Update:

Fraser F. provided a project update for the LNG facility. Work is underway with 75-100 men onsite. The tank walls construction is scheduled to begin in August 2006. The site blasting incident has been a focus of a lot of attention.

Regarding the offshore portion of the work, work is scheduled to mobilize the week of July 10-15th for the installation of the temporary piles.

Carol A. commented on 3 incidences with large rocks that were most likely lodge in truck tires leaving the Canaport site.

Action item 23-11: Instruct security guards at the gate house to check equipment for large rocks wedged within their tires as they leave the site.

Mispec Road Update:

Grubbing south of the Proud Road is substantially complete. Drilling and blasting to begin by the Canaport entrance the week of July 10-15th. Clearing is underway north of the Proud Road and the Wetland / Watercourse Alteration (WAWA) permits have been received for the water crossings although work has yet to commence in these areas.

Other Issues:

A request was made asking Irving Oil Limited to send a report in writing to the committee on land acquisitions in the Red Head area.

The next meeting is scheduled for **Tuesday**, August 8.

Adjourned: 9:35 pm

Submitted by:

Fundy Engineering

Attachments:

Table of Actions/Responsibilities – July 2006

Table of Outstanding Action Items (July)

Traffic Update – June 2006

Table of Actions/Responsibilities – July 2006

Action #	Action	Responsible Party	Due Date
23-1	<i>Draft letter to present to Common Council, on behalf of the committee, requesting funding to repair the road surface on the Red Head Road.</i>	Fundy Engineering on behalf of CCELC	13 July 2006
23-2	SNC- CEMC to provide information regarding the size and mass of a projectile that could potentially damage the LNG storage tanks.	Canaport LNG through SNC – CEMC	8 August 2006
23-3	<i>Provide a monthly update regarding the status of the negotiations between DFO and the fishermen.</i>	Fishermen / Canaport LNG	ongoing
23-4	<i>Provide the details of the Province of NB guidelines for monitoring the LNG operation after startup</i>	Fundy Engineering	8 August 2006
23-5	<i>Disclosure of the award of the aggregate supply contract once the details are finalized</i>	Canaport LNG	When awarded
23-6	<i>Canaport LNG to explore the possibility of reducing the speed on the road signs to 40 KM/hr</i>	Canaport LNG	8 August 2006
23-7	<i>Presentation on the start up phase for the Canaport LNG facility</i>	Canaport LNG through SNC-CEMC	To be determined
23-8	<i>Post the EPP on the Fundy Engineering website (www.fundyeng.com)</i>	Fundy Engineering	8 August 2006
23-9	<i>KWS will be asked to make a presentation on the offshore portion of the Canaport LNG project</i>	Canaport LNG / Fundy Engineering	Presentation to be determined
23-10	<i>Obtain contact information for Brian Keating (the Area habitat manager for the Department of Fisheries and Oceans) for the CCELC committee</i>	Fundy Engineering	8 August 2006
23-11	<i>Instruct security guards at the gate house to check equipment for large rocks wedged within their tires as they leave the site.</i>	Canaport LNG	8 August 2006