

Canaport LNG Project

Canaport Community Environmental Liaison Committee (CCELC)

Minutes of Meeting CCELC # 50
Monday, 4 May 2009
Red Head United Church Hall, Saint John, NB
Meeting 6:00 pm – 9:15 pm

APPROVED AS AMENDED

Committee Present:

- Armstrong, Carol Resident
- Armstrong, Stuart Co-chair of CCELC, Resident
- Brown, Alice Resident
- Dalzell, Gordon SJ Citizens Coalition for Clean Air
- Debly, Teresa Resident
- Forsythe, Fraser Co-Chair (Canaport LNG)
- Garnett, Vern Resident
- Griffin, Dennis Resident
- Griffin, Glenn Resident
- Johnston, Jan Resident
- MacKinnon, Claude ACAP Representative
- McNeill, Pam Resident
- Perry, Yvonne Member
- Smith, Elsie Resident
- Thompson, David H. Fundy Baykeeper
- Turner, Rick Saint John Board of Trade

Committee Absent:

- Court, Ivan Mayor of Saint John
- Hunter, Roger Resident
- Melvin, Keith Department of Energy
- Rogers, Kathy Member
- Thompson, David Member

Resources:

- Forsythe, Joel Fundy Engineering
- Norton, Erin Fundy Engineering
- O'Brien, Kevin City of Saint John
- Provost, Murielle SJ Emergency Management Organization
- Moar, Nancy SJ Emergency Management Organization
- Sergeant Joe Ferrar Saint John Police Force
- Van der Veen, Carolyn Canaport LNG

Observers: ~ 15 people

(1) OPENING REMARKS:

The meeting commenced at 6:05 pm with Fraser Forsythe welcoming everyone. Fraser Forsythe introduced Sergeant Joe Ferrar of the Saint John Police Force. New CCELC member David H. Thompson was welcomed.

Teresa Deby noted that the Agenda was reduced to 2 hours. Teresa Deby suggested the representative from the Saint John Police Force present first.

Sergeant Joe Ferrar stated that he was not in attendance to make a presentation but to answer questions the CCELC may have regarding evacuation procedures.

Fraser Forsythe added that Murielle Provost and Nancy Moar of the Saint John Emergency Management Organization were not present at this time as they were scheduled to speak at 6:45 pm.

Teresa Deby requested clarification about whether Keith Melvin was a representative of the Department of Energy or Enterprise Saint John.

Action 50-1: Confirm with Enterprise Saint John if they will have a representative in the CCELC. Canaport LNG to clarify which organization Keith Melvin is representing at the CCELC meetings.

The agenda was approved.

Q1: (David H. Thompson) Does the City have a representative?

A1: (Fraser Forsythe) Yes. Kevin O'Brien.

Q2: (David H. Thompson) Does the Province have a representative?

A2: (Fraser Forsythe) Yes. Emilie Day from the Department of Environment.

Review & Approval of Minutes from Meeting #48 (9 March 2009):

The minutes of meeting #48 on 9 March 2009 were approved, motioned by David H. Thompson and seconded by Rick Turner, with the following changes:

- Page 2: Question 8, Carol Armstrong asked if there are any lights on the flare stack.
- Page 5: Teresa Deby stated that she would like the following text included prior to Action 48-3:

Fraser Forsythe said that you can look at the Fundy Engineering website for updated CCELC minutes.

Teresa Debly replied that nowhere in the literature distributed to the community does it say to look at Fundy Engineering's website.

Fraser Forsythe said if someone in Bangladesh were looking for this information maybe they couldn't find it.

Teresa Debly stated "You are condescending and manipulative. I'm not talking about Bangladesh, but the people of Red Head and Saint John that want this information. For example, John Chillibeck of the Telegraph Journal asked why nothing new had been posted since June 2008."

Fraser Forsythe replied I will not apologize so let's move on to the next item on the agenda.

- Page 5: Fraser Forsythe would like to include that the wording of the previous text is Teresa Debly paraphrasing Fraser Forsythe, and not Fraser Forsythe's words.

Teresa Debly then asked Fraser Forsythe if he did not remember making his comments about Bangladesh. Fraser Forsythe said he couldn't remember. Then Teresa Debly asked the Committee members if they recalled Fraser Forsythe's remarks about Bangladesh. Carol Armstrong, Gordon Dalzell, Glen Griffin, Dennis Griffin, Jan Johnson, Alice Brown, Pam McNeill all indicated positively that Fraser Forsythe had mentioned Bangladesh.

Review & Approval of Minutes from Meeting #49 (14 April 2009):

The minutes of meeting #49 on 14 April 2009 were approved, motioned by Claude MacKinnon and seconded by Carol Armstrong, with the following changes:

- Page 4: Question 24, Jan Johnson and Pam McNeill asked to know exactly when the first ship will be arriving.
- Page 5: Question 29 regarding the security cameras in the guardhouse, was asked by Jan Johnson not Pam McNeill.
- Page 6: Question 41 was asked by Vern Garnett and should read "How many lightning rods are located on the top of each tank?" The answer being eight lightning rods.

(2) BUSINESS ARISING FROM PREVIOUS MEETING:

Action Items from Meeting #48 – 9 March 2009

- 48-1 Mercaptan Material Safety Data Sheet (MSDS) was distributed to the CCELC members in the minutes package from Meeting #49.
- 48-2 Gordon Dalzell has contacted Brunswick Pipeline's General Manager, Rob Belliveau, in regards to Mr. Belliveau making a presentation to the CCELC updating pipeline mercaptan injection, frequency of loading, etc. Mr. Belliveau has requested a written invitation to the CCELC meeting.

Action 50-2: Send written invitation to Brunswick Pipeline's General Manager, Rob Belliveau, regarding Mr. Belliveau making a presentation to the CCELC updating pipeline mercaptan injection, frequency of loading, etc.

- 48-3 As of 4 May 2009, the CCELC Meeting Minutes posted to the Canaport LNG website are up to date.
- 48-4 A letter was sent to John Stubbert of the NBDENV on 17 March 2009 requesting that the CCELC be able to provide input and comment on Canaport LNG's Approval to Operate permit. A copy of this letter was distributed to the CCELC members in the minutes package from Meeting #49.
- 48-5 Reviewing the EIA document determined there is no content relating to foreign workers.
- 48-6 It was followed up with SNC regarding their snow removal practice. It appears that some snow was inadvertently placed in an area that resulted in some melting snow running into the bay. This concern was relayed to the EPC contractor.
- 48-7 The tanks are going to be painted this summer using a monorail crane around the perimeter with swing staging and spray. The roofs of the tanks will be painted a light grey colour.

Action 50-3: CLNG to determine what type of paint is being applied to the tanks and provide the MSDS to the CCELC.

- 48-8 On National Worker's Day (April 28th) there was a moment of silence primarily in memory of those that have passed as a result of work related accidents.

Meeting #49 – 14 April 2009 (Bus Tour)

- 49-1 The evacuation alarm has not yet been tested.

Action 50-4: CCELC members will receive written notice (via courier and email) informing them when the evacuation alarm will be tested once a test date is known.

49-2 An exact date of the arrival of the first shipment of LNG is not yet known.

Action 50-5: CCELC members will receive written notice (via courier and email) informing them the week the first shipment of LNG is expected to arrive, and subsequently confirm within 48 hours of its arrival.

Approved minutes will be posted to the Canaport LNG website (www.canaportlng.com) and the Fundy Engineering website (www.fundyeng.com).

Q3: (Gordon Dalzell) I received an invitation to a special announcement at the Imperial Theatre. Does this have to do with the arrival of the first ship?

A3: (Carolyn Van der Veen) No, the announcement is not related to the arrival of the first ship, environmental issues or to the operation of the terminal.

Q4: (David H. Thompson) Will you specify what the special announcement is? What is it?

A4: (Carolyn Van der Veen) No, we are hosting an event on May 16th at the Imperial Theatre that is being held by invitation where the announcement will be made. The announcement is not relevant to the CCELC committee, and it doesn't pertain to the operations of the Terminal. A press release will be sent out afterwards.

Q5: (Teresa Debly) What's the current situation about confrontation against foreign workers? Is there any insulation work on site?

A5: (Fraser Forsythe) Yes.

Dennis Griffin commented that there was an information picket-line earlier that day. Picketers were holding signs that stated "no foreign workers". They were not disturbing other work, as they would have signed an agreement regarding no work stoppage.

Q6: (Teresa Debly) What is an information picket line? Is it union workers that participate?

A6: (Fraser Forsythe) No. It is a group that want to get access to union work. There was no lock out.

Carolyn Van der Veen: Since 2005, there have been discussions with the Union that 250 insulators would be required by the spring of 2008. All of the available Canadian insulators were hired after a call for insulators was made across Canada. We had to supplement the required numbers of workers from Poland. Our sub-contractor obtained a Labour Market Opinion (LMO) from Services Canada to bring the required Polish workers in to complete the insulation work at the terminal.

Q7: (Teresa Debly) The Canadian insulators get paid \$32 an hour compared to \$18 for the Polish workers. Why aren't the Polish workers getting paid the same amount as the Canadian workers?

A7: (Fraser Forsythe) I'm not aware of their wages. The wages are up to the contractor.

Teresa Debly put forward the motion for the CCELC chairs to request that Canaport LNG find out the wages of the Canadian and Polish insulators. This motion was seconded by Pam McNeill. Motion carried. There were two nay sayers.

Motion I: CCELC chairs to request that Canaport LNG find out the wages of the Canadian and Polish insulators.

Fraser Forsythe commented that with respect to the CCELC this is not a relevant topic.

Gordon Dalzell commented that it is a relevant topic, stating that the EIA document includes a section about Labour Relations.

Fraser Forsythe stated that while Canaport LNG can request the wage information, it does not guarantee that the contractor will be forthcoming.

Carolyn Van der Veen stated that under original EIA, the construction of the LNG facility was expected to create up to 500 jobs maximum. Last fall, at its peak there were 1,600 workers at the site, of which 98% were Canadian, and 85% were from New Brunswick and Saint John. In terms of employment, there has been a positive impact for Saint John.

Q8: (Glen Griffin) Can you provide some clarification about what the EIA refers to as a potential earthquake zone?

A8: (Fraser Forsythe) The EIA identified the site as a certain classification of a seismic zone. As I understand, this classification equates to building to certain Canadian building code standards with reference to the National Research Council.

Gordon Dalzell commented that there is a well known fault line in the area that passes from Alma down Union Street.

(3) SAINT JOHN EMERGENCY MANAGEMENT ORGANIZATION (SJ EMO)

At ~6:55 pm Fraser Forsythe introduced Murielle Provost (Emergency Preparedness Manager, SJ EMO), Nancy Moar (Communications Officer, SJ EMO), and Sergeant Joe Ferrar (Saint John Police Force).

Q9: (Teresa Debly) Just before we start, are the observers permitted to ask questions?

A9: (Fraser Forsythe) If the committee doesn't have any objection to that, then yes.

No objection from the committee to allow the observers to ask questions, however it was requested they state their names prior to asking questions in keeping with the meeting records.

Q10:(Glen Griffin) When will we be interrupted by the resurfacing of the Red Head Road?

A10: (Kevin O'Brien) It was proposed.

Murielle Provost began by addressing the committee that she, Nancy Moar, and Sergeant Joe Ferrar were present to answer the committee's questions to the best of their abilities.

Murielle Provost gave an overview of what the Emergency Management Organization (EMO) is and what they do. The four cornerstones of emergency management are mitigation, preparedness, response, and recovery. Emergency management deals with natural hazards (i.e., weather related, geological hazards, and infectious diseases), as well as human induced hazards such as transportation incidents.

Saint John EMO has two groups of partnerships: 1) partners within the municipality (ie. Police Force, Fire Department, City Planning & Facilities management); and 2) exterior partners (ie. not for profit organizations, industry, the community at large, etc).

The municipality has been enhancing the City's evacuation plan since January. This work includes locating reception centres and emergency shelters, evacuation routes, identifying hazards as well as schools, nursing homes, etc. Nancy Moar is the SJ EMO's public information officer issuing information to the public. Sergeant Ferrar is with the Saint John Police Force which is the lead agency to coordinate an evacuation.

David H. Thompson stated that first and foremost the committee needs a copy of the plan in order to know exactly how it's going to work. When Point Lepreau issued their evacuation plan 15 years ago, there were three major items that were overlooked and then changes were made. David H. Thompson put forward the motion for the City of Saint John to provide the CCELC with a copy of their evacuation plan. Gordon Dalzell seconded motion. There were two nay sayers.

Motion II: The CCELC to request a detailed copy of the following items for review and comment: 1) the City of Saint John municipal evacuation plan from Saint John Emergency Management Organization, and 2) the Canaport LNG Emergency Management Program.

Gordon Dalzell stated that he was surprised the plan has not yet been completed.

Fraser Forsythe stated that the Canaport LNG Emergency Management Program (EMP) is one of the EIA conditions. Canaport LNG has been working with the Saint John Fire Department since July 2008.

Murielle Provost added that the EMP is compliant with Canadian Standard Association Z1600, and the draft has been reviewed by Saint John EMO, the Saint John Fire Department, the Saint John Police Force, and New Brunswick EMO.

Gordon Dalzell commented that the Brunswick Pipeline Emergency Response Plan was submitted to National Energy Board, and opened to the community for input and comment.

Fraser Forsythe stated that this process is not set up that way.

Q11:(Gordon Dalzell) What's the definition of an approved shelter? Are there different designations?

A11: (Murielle Provost) I can't speak to Brunswick Pipeline's Emergency Response Plan. In EMO terminology, a 'reception centre' would be set up by an organization like Red Cross to manage temporary services. An 'emergency shelter' is used when one can't return home and requires overnight accommodations. The guiding principles are to register with the Canadian Red Cross, and generally encourage residents to go with family and friends; however, those with limited resources stay at an emergency shelter.

Q12: (Yvonne Perry) What about other ways of notifying people that don't have access to the internet? Newspapers, advertisements? How will you get that info out?

A12: (Murielle Provost) We're working on a strategic action plan, and I'm hearing that people want me to come into their community. Our goal is by the end of June to have an evacuation plan, the website, evacuation routes, database, reception and emergency shelters in place by then.

Nancy Moar added that they can also send out flyers to the communities.

Q13:(Vern Garnett) Reverse emergency call?

A13: (Nancy Moar) Digital phone, analogue, Sentinel, break into some TV.

David H. Thompson suggested to look at the Point Lepreau plan for evacuation.

Murielle Provost commented that there are protocols in place to respond to all kinds of risks and hazards. During previous flooding events, the EMO had gone door to door notifying residents, also have made announcements on the radio.

Gordon Dalzell commented that it's important to make use of new technologies.

Nancy Moar agreed and added that the SJ EMO is looking into technologies such as EM-Net which has the ability to cut into broadcast, posting information with the weathernetwork as well as a program which allows you to self-subscribe to receive notifications.

Gordon Dalzell brought up the Emergency Response public information booklet from Brunswick Pipeline that is brief and informative.

Murielle Provost indicated that SJ EMO has launched a baseline assessment of Saint John residents through a city-wide survey on emergency preparedness. The results of this study are aimed at strengthening individual and city-wide emergency awareness and preparedness. The survey can be accessed online, as well as hard copies were distributed throughout the community.

Q14:(Linda Stoddard) Has Chief Simonds signed off on Canaport LNG's Emergency Management Program?

A14: (Fraser Forsythe) No, he has not.

Q15: (Linda Stoddard) Then how can a tanker come in?

A15: (Fraser Forsythe) It is a tight schedule; however, we're working on completing the Emergency Management Program per the EIA condition that it falls under.

Q16: (Myrna Pearson) That's great, but if a catastrophic event happens at 2am, then what?

A16: (Murielle Provost) There should be an understanding of what planning processes need to be put in place, and know how to work with community at large. For example, in other communities they have started a telephone tree line in order to alert the neighboring residents.

Sergeant Ferrar added that if an evacuation were in order, the Saint John Police Force would be at the residents' doors.

Connie Morrell stated that it doesn't matter if there is a catastrophic event, because we're done.

Fraser Forsythe replied that there is science behind construction of the facility, and that the residents are located at a safe distance.

David H. Thompson stated that that was Fraser's opinion, and not the opinion of many people. The residents want to know there's a good plan in place, and notification is a big thing.

Fraser Forsythe stated that the process involves SJ EMO, NB EMO, and the Saint John Fire Department.

David H. Thompson stated that there should be resident contribution, as oftentimes it's only local people that know certain things.

Gordon Dalzell commented that it's not good enough [for local residents not to be involved] and that the lack of transparency in the process disappoints him in Canaport LNG and EMO. Although the residents aren't experts in emergency management they are experts in their own lives. Constructive criticism would be a positive thing.

Fraser Forsythe reiterated that Canaport LNG is following the process of the EMO.

Q17: (Jan Johnson) As a resident, when can I see the municipal evacuation plan?

A17: (Murielle Provost) I'll have to go back to my colleagues to discuss this request. I'm not sure of the protocols.

Stu Armstrong suggested the possibility of SJ EMO conducting an open house (not as part of the CCELC) about the evacuation plan, providing information to the residents.

David H. Thompson replied that open houses not a good way to provide information. People wander in and out and don't get the same information.

Murielle Provost noted that when developing a contingency plan, they take an all-hazards approach. The Plan is to address an evacuation, not designed to specifically address an LNG incident.

David H. Thompson said that it might be that this plan isn't good enough for this community. Let's look at the plan. May involve the Mayor if necessary.

Fraser Forsythe stated that the process Canaport LNG is taking to have the EMP approved is the process outlined by the regulators.

Q18:(Jim Hunter) I live out in Mispic, outside of the City boundaries. Will the RCMP be contacting me in an emergency?

A18: (Murielle Provost) As part of the protocol, the police would be in touch with the RCMP if there were a major incident.

Q19:(Jim Hunter) How are they going to get to Mispic?

A19: (Murielle Provost) May consider shelter in place, meaning stay where you are.

Q20: (Teresa Debly) Have you been to Mispic?

A20: (Murielle Provost) Not as yet.

Q21:(Gordon Dalzell) Can you provide information about Dennis Griffin's comments from the previous month about the electrical code standards onsite? I find that disturbing.

A21: (Fraser Forsythe) The electrical installations fall under the responsibility of the Department of Public Safety, Chief Electrical Inspector. There are safety standards in place and the Inspector who is certified will inspect the systems. If they do not meet the code, then they will be brought up to code.

Linda Stoddard commented that this is the second public meeting discussing the evacuation plan and the overriding message is that people are panicked from one end of the city to the other. If you take anything away from these meetings, it's that the panic is unbelievable.

Betty Shannon commented that non-information is fear.

Q22:(Connie Morrell) What if the 911 line is overloaded?

A22: (Sergeant Ferrar) It can only receive so many calls, after that you'll get a busy signal.

David H. Thompson put forward the motion for the CCELC to invite the SJ EMO back after reviewing the evacuation plan and having had time to review. Seconded by Alice Brown. Motion carried.

Motion III: The CCELC to invite the Saint John Emergency Organization and representative from the Police Force to another CCELC meeting

subsequent to the committee having received and reviewed the municipal evacuation plan.

(4) UPDATES:

NBDENV Monthly Status Reports:

No representative from the Department of Environment was present and no status report was received prior to the meeting.

Canaport Site Update:

As previously noted, the start up date for the facility is still a moving target. There is currently insulating work being completed on the cryogenic piping (the DCS system, and insulating at the pier part as of fire water system). The overall construction stands at 96.3% complete, and they are closing in on a start date.

Q23: (Gordon Dalzell) What about the Public Safety sign-off?

A23: (Fraser Forsythe) We pressure test piping and are currently 85% complete of this. This is just one requirement from DPS.

Q24: (Glen Griffin) Can you explain the use of sea water for the fire system?

A24: (Fraser Forsythe) There is a 3,000 m³ fresh water reserve for the fire water system. Once the system is in use and the pressure lowers to a certain level, sea water is brought into the system. The water is used to keep adjacent structures cool, as well as for water spray curtains which lowers the thermal temperature.

(5) MEMBER'S STATEMENT:

Dennis Griffin noted that the Irving Refinery is looking for new members. Also, there have been advertisements posted for the Marsh Creek clean up. Dennis Griffin would like to see Canaport LNG clean up the Red Head area. There is a lot of waste on the roadside resulting from the workers.

Carolyn Van der Veen stated that over 200 people have now signed up for Marsh Creek clean up for May 9. Canaport LNG has organized two clean ups in the Red Head area in the past (2007 and 2008). If that would be of interest, we'd be happy to have employees participate.

Gordon Dalzell commented that there was a suggestion in the April minutes about Captain Soppitt of the Saint John Port Authority submitting a report to the CCELC about exclusion zones. Gordon Dalzell was disappointed a presentation was never made.

Action 50-6: Request report from the Saint John Port Authority concerning bylaws related to exclusion zones in the Saint John Harbour and on increased traffic in the waterways as a result of the LNG Project activities.

Q25: (Carol Armstrong) What was brought into the site late Thursday night that required a police escort? Is there crushing going on onsite? Is this for the Crude Terminal? Is this related to the sound monitor being put back on my property?

A25: (Fraser Forsythe) Not sure about the equipment, possibly for crushing. Putting the sound monitor back in place isn't related to that though, it's simply to continue with the monitoring requirements of the Department of Environment.

Q26: (Glen Griffin) What are the exclusion zones?

A26: (Fraser Forsythe) The exclusion zone is 300 m when a ship is on the berth. When a ship is in transit, it's 0.5 nautical miles ahead and at the stern. When no ship is on the berth, then the exclusion zone is 90 m.

Q27: (Andy Young) Has the Emergency Access road been paved yet? Will it be paved before the terminal opens?

A27: (Fraser Forsythe) No it hasn't been paved yet, and it likely won't occur before the facility starts up.

Q28: (Andy Young) Is the wetland compensation plan available on the website?

A28: (Fraser Forsythe) No, it is with the regulators for review and has yet to be approved.

Q29: (Carol Armstrong) What's happening with the possibly privatization of the Red Head Road?

A29: (Fraser Forsythe) This is the first I've heard of this.

Action 50-7: Kevin O'Brien to ask the City about rezoning / privatizing of the Red Head Road.

ADJOURNED:

9:15 pm

Submitted by: Fundy Engineering

NEXT MEETING DATE:

To take place at the Red Head Church on Monday, 8 June 2009 at 6:00 pm

ATTACHMENTS:

Table of Outstanding Action Items

Table of Actions/Responsibilities – May 2009

Action #	Action Item	Responsible Party	Due Date
50-1	Confirm with Enterprise Saint John if they will have a representative in the CCELC. Canaport LNG to clarify which organization Keith Melvin is representing at the CCELC meetings.	CLNG	8 June 2009
50-2	Send written invitation to Brunswick Pipeline's General Manager, Rob Belliveau, in regards to Mr. Belliveau making a presentation to the CCELC updating pipeline mercaptan injection, frequency of loading, etc.	CLNG	8 June 2009
50-4	CLNG to determine what type of paint is being applied to the tanks.	CLNG	8 June 2009
50-3	CCELC members will receive written notice (via courier and email) informing them when the evacuation alarm will be tested once a test date is known.	CLNG	TBD
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50-6	Request report from the Saint John Port Authority concerning bylaws related to exclusion zones in the Saint John Harbour and on increased traffic in the waterways as a result of the LNG Project activities	CLNG	8 June 2009
50-7	Kevin O'Brien to ask the City about rezoning / privatizing of the Red Head Road.	Kevin O'Brien	8 June 2009

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