Canaport LNG Project Canaport Community Environmental Liaison Committee (CCELC)

Minutes of Meeting CCELC # 85 Monday, 8 September 2014 Red Head United Church Hall, Saint John, NB Meeting 6:10 pm –8:05 pm

APPROVED

Committee Present:

- Armstrong, Carol
- Dalzell, Gordon
- Debly, Teresa
- Forsythe, Fraser
- Johnston, Jan
- McNeil, Pam
- Thompson, David H.

Committee Absent:

- Perry, Yvonne
- Silliphant, Craig
- Smith, Elsie
- Thompson, David
- Turner, Rick

Resources:

- Caines, Crystal
- O'Brien, Kevin
- vin City of
- Dubee, Cathy

Observers:

Resident SJ Citizens Coalition for Clean Air Resident Co-Chair (Canaport LNG) Resident Resident Fundy Baykeeper

- Member ACAP Resident Member Saint John Board of Trade
- Fundy Engineering City of Saint John Department of the Environment

(1) OPENING REMARKS:

The meeting commenced at 6:10 pm with Fraser Forsythe welcoming everyone. Cathy Dubee was welcomed as David Peterson's replacement from the Department of the Environment. The agenda was approved.

In light of the potential Red Head United Church closing at the end of the year, a formal update on Canaport LNG's role in helping out the Red Head United Church in the past, as well as potentially helping out in the future was requested.

Action 85-1: Provide a summary of Canaport LNG's role to date in helping out Red Head United Church, and whether or not there is potential future assistance

Teresa Debly requested an update on the bird incident that occurred last fall. Fraser indicated that there was no new news on the incident. Canadian Wildlife Services are still conducting the investigation.

Review & Approval of Minutes from Meeting #84:

The minutes of meeting # 84 on 9 June 2014 were reviewed and approved with no changes, moved by Gordon Dalzell, seconded by David Thompson.

(2) BUSINESS ARISING FROM PREVIOUS MEETINGS

84-1 Follow-up with Kate Shannon to determine how many hits the CLNG website has received to date for 2014 and how many hits the CCELC minutes get.

Update: For August 2014, Canaport LNG has had 1168 unique visits and 3126 visits. Since June 2014, Canaport LNG has had 3428 unique visits and 9125 visits. Visits are defined as one individual visitor who arrives at your web site and proceeds to browse. A visit counts all visitors, no matter how many times the same visitor may have been to your site. A unique visit is a visit from an individual IP address.

For CCELC minutes being downloaded, various CCELC Minutes PDF documents were downloaded 863 times in August. This includes any and all CCELC minutes on Canaport LNG's website, so one person may have downloaded all PDFs or someone may have gone in to view a PDF more than once, but total number of times any CCELC Minutes were downloaded was 863 times in August.

The stats report on the top 10 downloads for a given month:

- 1 Canaport Connections Newsletter May 2010
- 2 Feb 2014 Minutes
- 3 Ship Loading EIA Document
- 4 Jan 2014 Minutes
- 5 May 2014 Minutes
- 6 March 2014 Minutes
- 7 Sept 2013 Minutes
- 8 Nov 2013 Minutes
- 9 June 2013 Minutes

10 – April 2014 Minutes

84-2 Report back to the committee on the findings of the fish toxicity investigation

Update: Another fish toxicity test was completed in June, several days following the initial test that had failed, and it passed. All sample results received back from the lab showed no indication of anything out of the ordinary. There was no send-out at the time of the initial fish toxicity testing; therefore, there was no condensate water being produced and discharged into the sedimentation basin (where the sample of water was taken for the test). Various other industries' fish toxicity testing also failed that particular week. It was concluded the failed test was an anomaly, and fish toxicity testing will continue per the regular sampling schedule of 4 times a year.

84-3 Determine if the Green Network is still running in Saint John

There was no update provided as no ACAP representative was in attendance at this meeting. This action will be carried over to next month.

Action 85-2: Determine if the Green Network is still running in Saint John

84-4 Fraser to speak to Kate to determine if there is something Canaport LNG can do in regards to local clean-ups

Update: Canaport LNG would be happy to organize a community clean-up effort, and can support the community with one of two options:

1. One option is to invite everyone along the Red Head Road (advertise to all residents) and subdivision to participate, ask them to clean up the sections in front of their homes and leave all of the garbage in piles at the end of their driveways or designated areas for later pickup, which will be arranged by CLNG. This would allow a large portion of the road cleaned up. CLNG would put together a team to do the area in front of the terminal or help out where needed along the route.

2. The other option would be to determine which areas need to be cleaned up the most and organize some teams of CLNG employees and community members to tidy up those areas.

The committee was asked to consider the options for the cleanup activity to be conducted next spring, and bring forth their preference at the next meeting.

David Thompson suggested placing the clean-up date in the next Canaport Connection Newsletter.

Action 85-3: Determine when the next Canaport Connection Newsletter will be issued

(3) UPDATES

Canaport LNG Update (Fraser Forsythe)

Fraser provided the following update on the site activities:

- The Terminal is sending Boil Off Gas to pipeline, which is typical for this time of year where there is little gas demand
- Inspections and minor repairs are being completed on the Submerged Combustion Vapourizers
- The booster compressor was shut-down for 12 days in the summer, which resulted in some flaring
- Miscellaneous painting activities throughout the Terminal
- Warranty repair work related to fire proofing is finished up on the high pressure pump skids
- Planned maintenance replacement of hydraulic hoses on the LNG arms on the jetty occurred (precautionary replacement due to weathering)
- Modification to impounding basin on the jetty to allow draining of accumulated water (the impounding basin wasn't designed with a drain, and in order for the impounding basin to function as intended, it should be empty of any rain or runoff water)

Q1 (Gordon Dalzell): Who governs CSA standards?

A1 (Fraser Forsythe): CSA is a committee with representatives from various industries, including government regulators, general interest categories, supplier/fabricators, owner operators, etc. Standards are prepared in draft form, and undergo a technical review with a 60 day review process. The members of CSA then vote to adopt or not to adopt the standard. The CSA-Z726 standard for LNG is similar to NFPA 59A (USA) and EN1463(European) existing standards. If the standards are translated into French, then it can become a national standard of Canada and a Province may adopt the standard to become law within the Province.

Q2 (Teresa Debly): Who is the new General Manager for Canaport LNG? A2 (Fraser): Pedro Boyra

Action 85-4 Invite Pedro Boyra to one of the upcoming CCELC meetings

(4) NEW BUSINESS

Presentation of Alternate Crude Supply Project

Fraser Forsythe provided an update on the Alternate Crude Supply Pipeline Project via a Presentation, which consisted of a background on the project, a summary of permitting and approvals required, commissioning and operation, and some pictures.

Q3 (Pam McNeil): Is the Monobuoy going to stay there?

A3 (Fraser Forsythe): Yes. The monobuoy will remain. The Jetty is an alternate means of unloading crude.

Q4 (Gordon Dalzell): Will it be difficult to berth in the fall / winter months with the NW winds? A4 (Fraser Forsythe): The ships will follow the same berthing protocol as the LNG ships (wind restrictions are 20 knots from the south, 25 knots from north). Northwest winds are the strongest; however, winds from that direction don't generate a significant sea.

Q5 (Gordon Dalzell): Is the ALERT agreement publicly available? A6 (Fraser Forsythe): The agreement is a contractor agreement. It is not publicly available.

Q6 (David Thompson): Who make the decision to berth a ship?

A6 (Fraser Forsythe): The ship's master makes the decision; however, the pilots advise the master.

Q7 (Teresa Debly): What was the wind speed the weekend of Arthur?

A7 (Fraser Forsythe): Approximately 57-58 knots, or 100 km/hour in gusts.

Q8 (Gordon Dalzell): How many days can you berth in a year? A8 (Fraser Forsythe): Given the sea state, weather, and time it takes to unload a ship, we would estimate we could berth 120 ships in a year.

Q9 (Teresa Debly): What was the maximum number of ships in a given year?

ACTION 85-5: Provide a listing of the number of ships per year

A9 (Fraser Forsythe): This year, we have had seven ships, and are expecting no further ships at the moment. The plant is delivering boil off gas to pipeline.

David Thomson expressed his concern of a crude oil spill, and the oil mixing on water. Fraser Forsythe explained that the facility is now a designated Oil Handling Facility, and has to meet the requirements under Federal regulations for such a facility. Part of those regulations dictate spill response requirements. Regulations require that the OHF have the on-site capability to handle a spill up to 50 barrels or less and must also have a contract with an oil spill response agency (*i.e.*, ALERT) to contain and clean spills on water. Q10 (Teresa Debly): How long does it take for a ship to unload? A10 (Fraser Forsythe): 36-48 hours

Teresa Debly suggested the committee continue to hold monthly meetings. The next meetings dates will be scheduled tentatively for:

Oct 6th Nov 10th Dec 8th

Teresa Debly suggested Canaport LNG pay double the amount the church normally charges for the use of the hall over the next couple of meetings to help the Church out financially.

In the event the Red Head United Church Hall is closed, other potential locations to host the CCELC meetings could include Silver Falls United Church, and Park Avenue Church.

MEETING ADJOURNED:

NEXT MEETING DATE: Monday, October 6th, 2014 at 6:00 pm

Action #	Action Item	Responsible Party	Due Date
85-1	Provide a summary of Canaport LNG's role to date in helping out Red Head United Church, and whether or not there is potential future assistance	CLNG	Oct 6
85-2	Determine if the Green Network is still running in Saint John	ACAP	Oct 6
85-3	Determine when the next Canaport Connection Newsletter will be issued	CLNG	Oct 6
85-4	Invite Pedro Boyra to one of the upcoming CCELC meetings	CLNG	Oct 6
85-4	Provide a listing of the number of ships per year	Fundy Eng	Oct 6

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