

*Canaport Community Environmental Liaison Committee*



Photograph taken in August 2010

*Annual Report  
January - December 2014*

*Approved as Amended  
13 July 2015*

During 2014, the Canaport Community Environmental Liaison Committee (CCELC) met monthly from January to June, and September through November. The goal of the meetings were to provide updated information, discuss issues, and to identify potential ways to address or alleviate any concerns related to the operation of the Liquefied Natural Gas (LNG) Marine Terminal and Multi-Purpose Pier (Project) in Saint John, New Brunswick.

The CCELC was first formed in 2002 by Irving Oil Limited for the purpose of informing individuals, interest groups, local residents, government, and other stakeholders about the Project and involving them in the public consultation plan. The CCELC was required by Condition #12 of the Environmental Impact Assessment (EIA) Approval for the Project. The CCELC has adopted official “Terms of Reference” which reflect the goals and commitments of the committee. In 2006, Canaport LNG assumed a more active role in the committee when the partnership was formed between Irving Oil Limited and Repsol. As of December 2014, there are 10 members of the committee.

This report provides a summary of CCELC activities from January 2014 to December 2014, as required by the Committee’s Terms of Reference. The CCELC Yearly Report includes the Terms of Reference for the Committee, a list of members, meeting dates, presentations, guest speakers, resources, minutes, summary of construction/operation highlights, and a Table of Action Items.

Additional and supplemental information on the CCELC can be obtained by one of the following means;

- direct contact with one of the CCELC members;
- electronically through the CCELC minutes (refer to page 6); and/or
- by contacting Canaport LNG or Fundy Engineering.

A sincere thank-you on behalf of the committee to all resources including Canaport LNG, Irving Oil Limited, the New Brunswick Department of the Environment and Local Government, the City of Saint John, Saint John Police and Fire Department, Fundy Engineering, Bruce and Debbie Ingersoll, and the Red Head United Church for the provision of their staffing and facilities for the preparation of this report and/or conduct of the CCELC monthly meetings.

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## *Terms of Reference 1 of 2*

*The Terms of Reference (TOR) were created by the CCELC members, and were accepted as the official Terms of Reference in June 2005. The TOR describes the mandate and membership of the Committee, the resources that may be required and reporting and communication practices.*

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### **Committee Mandate:**

“To provide an equitable forum to share information and provide community input and recommendations regarding effective mitigation and effective monitoring of health and safety, community and environmental effects of the Project.”

### **Committee Membership:**

Membership of the Canaport Community Environmental Liaison Committee is voluntary and will reflect the diversity of local interests in the operation of the Canaport LNG Terminal. Committee Members will include:

- Residents of the Red Head Area;
- Residents of greater Saint John area;
- Fundy North Fishermen’s Association;
- Saint John Board of Trade;
- Enterprise Saint John;
- ACAP;
- Canaport LNG employees; and
- Saint John Citizens Coalition for Clean Air

Membership may change to maximize the contribution from the community. Prospective members must be brought forth to and approved by the Committee.

### **Meetings:**

The Canaport Community Environmental Liaison Committee will meet on a regular, scheduled basis. Since the formation of the committee, the majority of the meetings were held on a monthly basis; however, in June 2010 meeting resumed on a quarterly basis. Since September 2013, meetings are again held on a monthly basis.

Minutes will be prepared for all meetings of the Committee and will be circulated to Committee members one week in advance of the next meeting. Minutes will be reviewed and approved at the start of each meeting of the Committee. Once approved, the minutes will be posted on the Canaport LNG website.

### **Resources:**

Canaport LNG and Irving Oil representatives will attend meetings of the Committee as necessary to provide information to assist the Committee in fulfilling its mandate.

Representatives as per the EIA agreement and other municipal, provincial and federal government departments may be invited to attend meetings of the Canaport Community Environmental Liaison Committee (as resources), when their attendance would facilitate the understanding and work of the Committee.

Canaport LNG will consider funding requests for other resources to be made available to the Committee to assist the Committee in fulfilling its mandate.

Canaport Community Environmental Liaison Committee members will not be compensated for their time but will be reimbursed for reasonable expenses providing prior approval has been obtained from the Chairmanship for these expenses.

### **Reporting:**

The Canaport Community Environmental Liaison Committee will prepare an annual report of its activities. Copies of the annual report will be provided to Irving Oil Limited, the City of Saint John, Provincial Ministries of Energy, Environment and Local Government, other affected stakeholders and will be made available to Committee members and the public.

### **Communication:**

Members of the Community Environmental Liaison Committee will conduct their communications in a manner that is respectful of individuals and differing points of view.

Members of the Community Liaison Committee are encouraged to communicate information shared and discussed at Committee meetings within the community unless information has been identified as confidential.

The Committee will work towards consensus but dispute resolution will be made by majority vote of the Committee Members present at that time.

*Note (not part of the approved Terms of Reference): The CCELC is facilitated by representatives of Canaport LNG. During the time when the CCELC was first formed, there were two co-chair positions that would allow representation from both the proponent and the community. To date, there remains a vacant community co-chair representative position. Canaport™ LNGLP is a 75% : 25% partnership between affiliates of Repsol, S.A., the managing partner, and affiliates of Irving Oil Limited.*

## Members

The following is a list of CCELC members who have participated in the Committee throughout the year 2014, their association, and their current member status as of December 2014.

| Committee Members  | Association                         | Current Status |
|--------------------|-------------------------------------|----------------|
| Armstrong, Carol   | Resident                            | Active         |
| Dalzell, Gordon    | SJ Citizens Coalition for Clean Air | Active         |
| Debly, Teresa      | Resident                            | Active         |
| Forsythe, Fraser   | Co-Chair (Canaport LNG)             | Active         |
| Johnston, Jan      | Resident                            | Active         |
| McNeill, Pam       | Resident                            | Active         |
| Perry, Yvonne      | Resident                            | Active         |
| Silliphant, Craig  | ACAP                                | Active         |
| Smith, Elsie       | Resident                            | Resigned       |
| Thompson, David H. | Resident                            | Active         |
| Turner, Rick       | Saint John Board of Trade           | Active         |

## *Meeting Dates*

*The following are the meetings held throughout the year from January 2014 to December 2014, along with their duration.*

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| <b>Meeting #</b> | <b>Meeting Date</b> | <b>Meeting Time</b> | <b>Duration</b> |
|------------------|---------------------|---------------------|-----------------|
| CCELC #79        | 13 January 2014     | 6:10 pm - 8:45 pm   | 2 h 35 m        |
| CCELC #80        | 17 February 2014    | 6:10 pm – 8:45pm    | 2 h 35 m        |
| CCELC #81        | 10 March 2014       | 6:10 pm – 8:45 pm   | 2 h 35 m        |
| CCELC #82        | 14 April 2014       | 6:10 pm – 8:45 pm   | 2 h 35 m        |
| CCELC #83        | 12 May 2014         | 6:15 pm – 8:10 pm   | 1 h 55 m        |
| CCELC #84        | 9 June 2014         | 6:10 pm – 8:05 pm   | 1 h 55 m        |
| CCELC #85        | 8 September 2014    | 6:10 pm – 8:05 pm   | 1 h 55 m        |
| CCELC #86        | 6 October 2014      | 6:15 pm – 7:30 pm   | 1 h 15 m        |
| CCELC #87        | 18 November 2014    | 6:10 pm – 8:30 pm   | 2 h 20 m        |

Total Meeting Time: 19 hours and 40 minutes

## *Presentations*

*The following presentations were made to the CCELC from January to December 2014.*

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| <b>Presentation Title</b>  | <b>Presented By</b> | <b>Details of Presentation</b>   | <b>Date</b> |
|--|---------------------|--|-------------|
| Summary of Environmental Monitoring at the LNG Terminal for 2014 | Fraser Forsythe     | Fraser Forsythe presented Canaport LNG's summary of Environmental Monitoring. Slides included water monitoring, atmospheric monitoring, sound monitoring, spill monitoring, LNG monitoring, and other environmental monitoring that occurs on a regular basis at the Terminal. | 12 May 2014 |
| Alternate Crude Supply Pipeline Project                          | Fraser Forsythe     | Fraser Forsythe gave a presentation on the Alternate Crude Supply Pipeline Project, which included slides on the background of the project, the routing, permitting & approvals required, commissioning and operation, construction activities, and pictures.                  | 17 Jun 2014 |

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## *Minutes*

*Minutes are recorded for each meeting, submitted to members for review, and receive approval at the following CCELC meeting. CCELC minutes are available electronically by visiting the following link:*

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- Canaport LNG: [www.canaportlng.com](http://www.canaportlng.com)

## Resources 1 of 2

The following are the different resources that were/are available to the CCELC and include Resource Personnel, Library of Reference Documentation, NBDENV Compliance Officer, Tracking Database and Site Updates.

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### ● Resource Personnel:

The following individuals were resources to the Committee during one or more meetings throughout January to December 2014. These personnel attend meetings to facilitate understanding and the work of the Committee.

| Resources       | Association                                     |
|-----------------|---|
| Caines, Crystal | Fundy Engineering                               |
| Dubee, Cathy    | NB Department of Environment & Local Government |
| O'Brien, Kevin  | City of Saint John                              |
| Peterson, David | NB Department of Environment & Local Government |
| Shannon, Kate   | Canaport LNG                                    |
| Tim Ryan        | Fundy Engineering                               |

● **Library of Reference Documentation:**

The library of reference documentation is catalogued in tabular format and includes reference material available to the Committee for viewing. The listing of reference documents consists of a variety of material including, but not limited to, website references, reports, permits, approvals, public applications, miscellaneous resource materials, videos, etc. The listing of reference material is available at each CCELC meeting upon request. Reference documents are held at the Fundy Engineering office, 27 Wellington Row, Saint John, NB, where they may be viewed. Refer to Appendix I for the Library of Reference Documentation.

● **Environmental Compliance Officers:**

The LNG Project has Environmental Compliance Officers whose duties are to ensure that compliance with permits, and appropriate legislation and commitments made within the Environmental Protection Plan are maintained.

Mr. David Peterson, and as of September 2014, Ms. Cathy Dubee, has been appointed as the New Brunswick Department of Environment and Local Government (NBDELG) Compliance Officers whose responsibilities are dedicated to the LNG Project. Thanks to Mr. Peterson and more recently, Ms. Dubee, the Committee is kept up-to-date through verbal Environmental Compliance Status Reports (ECSR). The ECSRs provide information on the status of a variety of environmental applications and approvals, monitoring results, public complaints, and inquiries made to the NBDELG.

Ms. Crystal Caines of Fundy Engineering is the Proponent's Environmental Compliance Officer. Ms. Caines performs a variety of monitoring, and conducts site inspections on a regular basis. Ms. Caines and the NBDELG compliance officer work in close association to ensure the environment is continually protected on a long term and day-to-day basis.

● **Site Updates:**

To ensure committee members were current on operation activities, regular site updates were provided to members. Refer to the *Summary of Operation Highlights* Section on pages 9 to 11.

## *Summary of Operational Highlights 1 of 3*

*The following summaries highlight the events that took place at the LNG site. Terminal updates were provided at each CCELC meeting to ensure committee members were current with the events on site.*

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### **January 2014**

- December's (2013) output was approximately 20-30% utilization.
- Power outage was experienced of the 69 V. Terminal generators provided power requirements to run the Terminal's life safety, security and operational control systems but do not allow send out of gas to pipeline. The generators are designed to simply allow the Terminal to handle the boil off gases via flaring.
- Irving and Repsol were in the process of negotiating a contract for the installation of the crude arm jetty.

### **February 2014**

- Maintenance of the high pressure booster and boil off gas compressors was performed at the site, resulting in flaring.
- Very little to no gas demand

### **March 2014**

- The Terminal began running on booster send out (which is about 1% of plant capacity). Approximately 7-8% of tank volume of gas remained, which is enough to keep the tanks cold. Canaport LNG is able to provide boil off gas to the market with booster send out. Prior to March, the two last shipments were received in December 2013 and January 2014.
- Agreements with respect to the development of the Alternate Crude Pipeline Project were yet to be signed between Irving and Repsol.
- Boil Off Gas (BOG) compressor maintenance was completed on 18 February 2014.

### **April 2014**

- Seasonal painting of structural steel occurred.
- Maintenance on submerged combustion vapourizers, jetty & impounding basins occurred.
- Threat Risk Vulnerability Assessment (TRVA) was completed at the Terminal.
- A LNG ship was at berth.

## *Summary of Operational Highlights 2 of 3*

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- Construction of the Alternate Crude Supply Pipeline Project began within the boundaries of the LNG Terminal. This was a complete separate project from the LNG Marine Terminal.

### **May 2014**

- Painting structural steel for pipeline & railings occurred.
- Fire proofing repairs on high pressure pump skids continued.
- Two Submerged Combustion Vapourizers's underwent inspection (this is done annually).
- Crude supply project was proceeding at pace, with work occurring six days a week. The crude pipeline was installed around the perimeter of Canaport LNG's fence, and work on the jetty to build supporting structures for crude pipeline occurred.
- The Terminal was running HP booster compressor to send Boil Off Gas (BOG) to pipeline.

### **June 2014**

- Painting structural steel for pipeline support & hand rails continued.
- Fire proofing repairs on high pressure pump skids continued.
- Main pipe supports were installed on land for the Alternate Crude Supply Project, and were being installed on the jetty by welding the pipe on shore and pulling it out onto the jetty.
- Terminal was running the high pressure booster compressor to send Boil Off Gas (BOG) to pipeline.
- A LNG ship was at berth.

### **September 2014**

- The Terminal was sending Boil Off Gas (BOG) to pipeline (typical for this time of year where there is little gas demand).
- Inspections and minor repairs were 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 occurred.

## *Summary of Operational Highlights 3 of 3*

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- Warranty repair work related to fire proofing 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 occurred.

### **October 2014**

- Seasonal maintenance work was completed.
- Inspection of the Submerged Combustion Vaporizers occurred.
- Repairs on compressors and piping insulation occurred.
- Miscellaneous painting activities throughout the Terminal occurred.
- Warranty repair work related to fire proofing was completed on the high pressure pump skids.
- The first crude ship was offloaded at the Jetty.

### **November 2014**

- The Terminal was operating in Booster Compressor send out mode.
- An LNG ship berthed early October.
- Crude oil tankers continued to unload at Canaport LNG Jetty while the monobuoy was under repairs.
- Seasonal Terminal maintenance work was concluded (*i.e.*, painting, etc.).

## *Table of Action Items*

*“Action Items” consist of items that require follow-up as a result of discussions during the CCELC meetings. Action items for each meeting are recorded on a “Table of Action Items”, and follow-up on the action items arising from the previous meeting are reported at each meeting. If further follow-up is required on an action item, the item is tabled on a “Table of Outstanding Action Items”. The following table consists of all the action items that resulted from the CCELC meetings from January to December 2014.*

| Action item # | Action Description   | Responsibility to Complete | Due Date | Follow-up on Action Item (as was presented at the CCELC meetings)   |
|---------------|--|----------------------------|----------|---|
| 79-1          | Provide utilization rates of Terminal at the next meetings | Canaport LNG               | Feb 2014 | The following utilization rates were provided by Fraser at the meeting:<br><br>2010: 19%; 2011: 29%; 2012: 15%; 2013: 9%.<br>December 2013: 9.4%; January 2014: 19.4% |

| Action item # | Action Description   | Responsibility to Complete | Due Date | Follow-up on Action Item (as was presented at the CCELC meetings)  |
|---------------|--|----------------------------|----------|--|
| MOTION 79-1   | <p>The CCELC requests the chairman to make an inquiry to NB POWER to:</p> <ol style="list-style-type: none"> <li>1. Do an analysis of reliability of the electrical infrastructure to determine where the weaknesses may be and the potential impacts during a storm event</li> <li>2. Any plans in the future for maintenance, upgrades, etc.</li> <li>3. Analysis of the event that occurred (i.e., power outage)</li> </ol> | Canaport LNG               | N/A      | (April 2014) Fraser reached out and has been in contact with NB Power but has not been able to determine the reliability of electrical infrastructure, planned maintenance and upgrades and analysis of the power outage that occurred.  |
| 80-1          | Determine the frequency the minutes are viewed on the Canaport LNG website if possible and report back to the committee  | Canaport LNG               | Mar 2014 | In the past three years, the website has had an average of 3,200 visits (not hits). In 2008 at the peak of construction, Canaport LNG's website had 6,999 visits.  |
| 81-1          | Provide the name of the contractor who performs the perlite insulation on the LNG tanks.   | Canaport LNG               | Apr 2014 | The company who performs the perlite installation is CECA Arkema. They have been to the site twice since the initial filling; in 2009 and 2013 to essentially fill in for settled perlite. <a href="http://www.arkema.ca/en/">http://www.arkema.ca/en/</a> .   |
| 81-2          | Kevin O'Brien to approach the Environmental Commissionaire and City Manager to discuss the odour issues originating from the East Saint John Terminal, their views on the issue, and provide the appropriate forum in which these issues can raised and addressed.   | Kevin O'Brien              | Apr 2014 | Kevin O'Brien spoke to Bill Edwards on the issue of odours at the east Saint John Terminal. Kevin talked to Phil Ouellette with the City responsible for the City's position on this issue and in their opinion, it is the responsibility of the Department of the Environment and Local Government. Kevin suggested the members contact a Councilor if one wishes to discuss further. |

| Action item # | Action Description   | Responsibility to Complete | Due Date | Follow-up on Action Item (as was presented at the CCELC meetings)   |
|---------------|--|----------------------------|----------|---|
| 82-1          | Carol to locate telephone number for Elsie and provide to Fraser who will confirm the status of Elsie's membership on the committee. | Carol Armstrong            | May 2014 | <p>Carol indicated that she spoke to Elsie's daughter, and her daughter indicated that she will not be coming back to the committee.</p> <p>A written letter of resignation is preferred. It was decided to try to get in contact with Elsie to request formal resignation. This matter will be put on hold for two additional meetings. If a letter cannot be obtained, her resignation will be assumed.</p> |
| 82-2          | Presentation on the Crude unloading project at the next meeting by Irving Oil  | Canaport LNG               | May 2014 | <p>Irving Oil was unable to attend this meeting, but will try to attend the next scheduled CCELC. Action item carried forward (83-1).</p>   |
| 82-3          | Bring a copy of the EIA and the Public Involvement for the Crude Unloading Project   | David Peterson             | May 2014 | <p>David Peterson obtained copies of the Environmental Impact Assessment (EIA) determination, the EIA, and the Environmental Management Plan (EMP) for member viewing. Copies were left with Crystal Caines. Anyone wishing to view these files or the Public Involvement Report should contact Crystal Caines at 674-9418.</p>   |
| 82-4          | Provide a summary of the annual report generated by Canaport LNG   | Canaport LNG               | May 2014 | <p>An overview of environmental monitoring activities in 2013 was presented to the committee by Fraser Forsythe. A copy of the presentation was included within the minutes. David Peterson noted the air emissions are extremely low in comparison to other industries.</p>  |

| Action item # | Action Description  | Responsibility to Complete | Due Date  | Follow-up on Action Item (as was presented at the CCELC meetings)  |
|---------------|---|----------------------------|-----------|--|
| Motion 82-1   | The committee requests and recommends that in the future the tanks are painted a camouflage colour to blend into the natural landscape and that this request is taken to the most senior manager at the Canaport LNG. | N/A                        | N/A       | Canaport LNG will not paint the tanks.   |
| 83-1          | Presentation on the Crude unloading project at the next meeting by Irving Oil   | Canaport LNG / Irving Oil  | Jun 2014  | The committee suggested requesting a date from Irving Oil to determine what would be feasible.   |
| 83-2          | Fraser to look at videos to determine the cause of the black smoke  | Canaport LNG               | Jun 2014  | A ship on the monobuoy was the result of the smoke that was observed.  |
| 84-1          | Follow-up with Kate Shannon to determine how many hits the Canaport LNG website has received to date for 2014 and how many hits the CCELC minutes get.  | Canaport LNG               | Sept 2014 | <p>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.</p> <p>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.</p> <p>The stats report on the top 10 downloads for the months were given.</p> |

| Action item # | Action Description   | Responsibility to Complete | Due Date  | Follow-up on Action Item (as was presented at the CCELC meetings)   |
|---------------|--|----------------------------|-----------|---|
| 84-2          | Report back to the committee on the findings of the fish toxicity investigation. | Canaport LNG /FUNDY        | Sept 2014 | 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.                   | Craig Silliphant           | Sept 2014 | 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 item # | Action Description  | Responsibility to Complete | Due Date  | Follow-up on Action Item (as was presented at the CCELC meetings)  |
|---------------|---|----------------------------|-----------|--|
| 84-4          | Fraser to speak to Kate to determine if there is something Canaport LNG can do in regards to local clean-ups                                    | Canaport LNG               | Sept 2014 | <p>Canaport LNG would be happy to organize a community clean-up effort, and can support the community with one of two options:</p> <ol style="list-style-type: none"> <li>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 Canaport LNG. This would allow a large portion of the road cleaned up. Canaport LNG would put together a team to do the area in front of the terminal or help out where needed along the route.</li> <li>2. The other option would be to determine which areas need to be cleaned up the most and organize some teams of Canaport LNG employees and community members to tidy up those areas.</li> </ol> <p>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.</p> |
| 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 | Canaport LNG               | Oct 2014  | <p>The following assistance has been provided to the Church: Paving of parking lot, re-roofing the church and hall, updating electrical, purchase and installation of water treatment system, salting/some plowing of parking lot, repairing lighting in hall, remediation of well water, funding Red Head Association Meetings (hall rentals), etc. In total, an estimated \$27,000 has been provided to upgrade / maintain the Church &amp; Church Hall.</p>   |

| Action item # | Action Description  | Responsibility to Complete | Due Date | Follow-up on Action Item (as was presented at the CCELC meetings)   |
|---------------|---|----------------------------|----------|---|
| 85-2          | Determine if the Green Network is still running in Saint John         | ACAP                       | Oct 2014 | The Green Network is still ongoing. In essence it is a volunteer-based entity in which local groups or businesses solicit from their members and peers the manpower needed to conduct a cleanup. They can choose their own site or ask ACAP to help assist in finding one. ACAP (by way of the City of Saint John) provides the garbage bags and gloves and arranges for garbage collection (if it is in the City). The garbage must be in bags, and cannot be mounds of illegally dumped materials (couches, white metal items, construction & demolition materials) or tires. ACAP also provides some oversight into making sure the cleanup is conducted safely, and that information on the event (# volunteers and hours cleaned, amount and types of garbage collected, unusual or hazardous materials) etc. is collected. A group contacts ACAP, and ACAP works with the City to coordinate logistics. |
| 85-3          | Determine when the next Canaport Connection Newsletter will be issued | Canaport LNG               | Oct 2014 | The next Canaport Connections Newsletter is scheduled to be issued in December. If the CCELC wants to coordinate a clean-up and have the date posted in the next issue, a date must be decided by next meeting.   |
| 85-4          | Invite Pedro Boyra to one of the upcoming CCELC meetings              | Canaport LNG               | Oct 2014 | Pedro may attend the November meeting, or alternatively, he will be in attendance at the Christmas Event to be held in December.  |
| 85-5          | Provide a listing of the number of ships per year                     | Fundy Eng                  | Oct 2014 | The following ships have berthed since the beginning of the Terminal's operation: <ul style="list-style-type: none"> <li>• 2009: 12</li> <li>• 2010: 25</li> <li>• 2011: 27</li> <li>• 2012: 16</li> <li>• 2013: 8</li> <li>• 2014: 5 (to date)</li> </ul>  |

| Action item # | Action Description   | Responsibility to Complete | Due Date | Follow-up on Action Item (as was presented at the CCELC meetings)  |
|---------------|--|----------------------------|----------|--|
| 86-1          | CCELC to determine if they want to coordinate a spring clean-up to be posted in the next issue of the Canaport Connections Newsletter.   | CCELC                      | Nov 2014 | The committee decided a clean-up in April / May of 2015 would be desirable. Based on community's input, a clean-up along the Red Head Road is the preferred option.                      |
| 87-1          | <i>Fraser to speak with Kate to organize a spring clean-up along Red Head Road in the fall. The spring clean-up should be advertised in the next Canaport Connections Newsletter</i> | Canaport LNG               | Dec 2014 | Newsletter will have clean up information, and paper notice to advertise the clean-up in local stores. Irving Oil has been asked to participate in the past and have helped in the past. |
| 87-2          | Fraser to provide the CCELC with access to the Cameron LNG Industry Magazine by allowing members to sign out the magazines at the meeting  | Canaport LNG               | Dec 2014 | LNG Documents are available for distribution and Gordon Dalzell was given the following documents: LNG Industry; and LNG Journal.  |

|   | Document Name   | Available At   |
|---|---|--|
| Reports   | ABS-"Consequence Assessment Methods for Incidents Involving Releases from LNG Carriers"-May 13, 2004        | Fundy Engineering  |
|   | Sandia Report-"Guidance on Risk Analysis and Safety Implications of a Large LNG Spill Over Water"-Dec. 2004 | Fundy Engineering  |
|   | Quest-"Modeling LNG Spills in Boston Harbor" and Supporting letters   | Fundy Engineering  |
|   | "Final Environmental Impact Statement" - Keyspan LNG (RI, USA)  | Fundy Engineering  |
|   | Statement" - Keyspan LNG (RI, USA)  | Fundy Engineering  |
|   | "Final Environmental Impact Statement"- Weavers Cove LNG (MASS, USA)  | Fundy Engineering  |
|   | "Environmental Protection Plan Operation  | Fundy Engineering  |
|   | "Offshore Environmental Protection Plan"  | Fundy Engineering  |
|   | Quest-"Final Siting Study for Canaport LNG Import Terminal"   | Fundy Engineering  |
|   | Project Description for the Proposed Brunswick Pipeline Project   | Fundy Engineering  |
| Permits / Approvals / Authorizations  | Environmental Impact Assessment for the Marine Terminal & Multi-Purpose Pier (NBDENV & CEAA)                | <a href="http://www.gnb.ca/0009/0377/0002/0008-e.asp">http://www.gnb.ca/0009/0377/0002/0008-e.asp</a> or Fundy Engineering & Tracking Database |
|   | Environmental Impact Assessment Canaport Pond & Contiguous Alder Wetland Removal (NBDENV)                   | Fundy Engineering  |
|   | Environmental Impact Assessment: Red Head Secondary Access Road   | Fundy Engineering  |
|   | Environmental Impact Assessment: LNG Ship Loading   | Fundy Engineering  |
|   | Environmental Impact Assessment: Alternate Crude Unloading  |  |
|   | Ocean Dredging and Disposal Permit (Environment Canada)   | Fundy Engineering  |
|   | Harmful Alteration Destruction/Disruption – Canaport Stream (Dept. of Fisheries and Oceans)                 | Fundy Engineering  |
|   | Harmful Alteration Destruction/Disruption –Canaport Pond (Dept. of Fisheries and Oceans)                    | Fundy Engineering  |
|   | Harmful Alteration Destruction/Disruption –Offshore (Dept. of Fisheries and Oceans)                         | Fundy Engineering  |
|   | Harmful Alteration Destruction/Disruption –RHSAR (Dept. of Fisheries and Oceans)                            | Fundy Engineering  |
|   | Approval to Construct-Phase I Site Clearing (NBDENV)  | Fundy Engineering  |
|   | Approval to Construct-Phase II Grubbing, Stripping & Site Leveling (NBDENV)                                 | Fundy Engineering  |
|   | Approval to Construct-Phase 2.1 Removal of Canaport Pond & Contiguous Alder Wetlands                        | Fundy Engineering  |
|   | Approval to Construct-Phase 3 Engineering, Procurement Contractor   | Fundy Engineering  |
|   | Approval to Operate   | Fundy Engineering  |
|   | Watercourse and Wetland Alteration – RHSAR (NBDENV)   | Fundy Engineering  |
|   | Building Permit Phase I, II, III  | Fundy Engineering  |
|   | Canadian Wildlife Service Permit  | Fundy Engineering  |
|   | Navigable Waters Permit   | Fundy Engineering  |
|   | Public Applications / Submissions   | Environmental Impact Statement (EIS) LNG Marine Terminal & Multi-Purpose Pier  |
| Environmental Impact Assessment (EIA)–Removal of Canaport Pond & Contiguous Alder Wetlands (NBDENV) |   | Fundy Engineering  |
| EIA –Removal of Canaport Pond & Contiguous Alder Wetland- Summary of Public Involvement (NBDENV)    |   | Fundy Engineering  |
| Environmental Impact Assessment: Canaport Facility Lands Development (NBDENV)                       |   | Fundy Engineering  |
| EIA: Canaport Facility Lands Development- Summary of Public Involvement                             |   | Fundy Engineering  |
| Environmental Impact Assessment: Canaport LNG Emergency Access Road                                 |   | Fundy Engineering  |
| EIA: Canaport LNG Emergency Access Road – Summary of Public Involvement (NBDENV)                    |   | Fundy Engineering  |
| EIA: Environmental Protection Plan (Canaport LNG Emergency Access Road)                             |   | Fundy Engineering  |
| Environmental Impact Assessment: Red Head Secondary Access Road                                     |   | Fundy Engineering  |
| EIA: Red Head Secondary Access Road-Summary of Public Involvement                                   |   | Fundy Engineering  |
| Environmental Impact Assessment: LNG Ship Loading   |   | Fundy Engineering  |
| EIA: LNG Ship Loading Public Involvement Report   |   |  |
| Environmental Impact Assessment: Alternate Crude Supply Project                                     |   | Fundy Engineering  |
| Misc.   | CCELC Minutes   | <a href="http://www.canaportlng.com/">http://www.canaportlng.com/</a>  |
|   | Canaport LNG Website  | <a href="http://www.canaportlng.com/">http://www.canaportlng.com/</a>  |
|   | Mystery Migration: Secrets of the Black Scoter  | Fundy Engineering  |
|   | SIGTTO LNG Film   | <a href="http://www.sigtto.org/">http://www.sigtto.org/</a>  |
|   | Revised Pipeline Act & Regulation 2005-2; 2006-3  | <a href="http://www.gnb.ca/0062/PDF-acts/p-08-5.pdf">http://www.gnb.ca/0062/PDF-acts/p-08-5.pdf</a>  |