



Meeting Notes (Draft)

**Third Meeting of the Community Liaison Committee (CLC)
Fundy Tidal Energy Demonstration Project**

Sunday November 14, 2010

3:00 – 4:00 pm

**Parrsboro Town Hall,
Parrsboro, NS**

Attending

Lois Smith
Cindy Tupper
Frank Hartman
Gerard Cormier
Melissa Nevin
Robert Yorke
Matt Lumley - FORCE
Joe Kozak - FORCE

Regrets

Shawna Eason
Terri McCulloch
Ken Meade, NSPI
Mark Canton
Ross Robinson
Croyden Wood Sr
Croyden Wood Jr

Meeting Summary

1. Welcome and Introduction of new CLC Co-chair

Joe Kozak welcomed the group and thanked them for meeting on a sunny Sunday afternoon. The objectives of today's meeting are to update the CLC on the project, provide any answers to any additional questions related to CEF announcement held today and to introduce Matt Lumley as the co-chair of the Committee.

With changes to FORCE, Joe will be focusing more on the regulatory and environmental monitoring program issues. Matt Lumley joined FORCE as the Manager of Communications in August 2010 and will be representing FORCE on the CLC, as well as its co-chair. Joe and Doug Keefe will participate in the CLC meeting in the future as required.

2. Review of the Agenda (see Attachment 1)

No new topics were identified. Agenda accepted.

3. Follow-up Discussion/Questions on Today's Event

All the CLC members attending today's meeting had the opportunity to participate at the CEF Funding Announcement held at the FORCE Interpretive Centre on West Bay Road. The announcement was a very well received by those that attended the announcement. There were no major questions from the event, other than Joe provided a bit more detail on the reasons for selecting the larger cables and the transmission line option.

4. Update on the Tidal Energy Project (see Attachment 2)

Joe Kozak and Matt Lumley reviewed the Handout entitled – “Update on the Fundy Tidal Energy demonstration Project to the CLC – November 2010” with the Committee.

Some key points and questions/discussions were as follows:

- FORCE was just informed that the NSPI/OH turbine retrieval will start this Monday November 15th. The barge should be moving into the Minas Passage later today. The removal may take several days to complete, and could be delayed if any weather issues. Both DFO and FORCE will have observers on one of NSPI safety vessels to observe the retrieval.
- The Summary Report on the OEER/FORCE Tidal Energy Workshop will be sent to the CLC members as soon as it available (Note: Summary Report attached).
- It was noted by Matt Lumley that the contract for interpretive displays was just awarded so there is an opportunity to have input to the development of the displays in the next couple of months. Melissa Nevin indicated that the Mi'kmaq may wish to provide input related Mi'kmaq history in the area and will provide Matt with a contact. As well, Cindy Tupper suggested that information on the history of ship building in the West Bay area should be considered. Frank Hartman offered to do research on this and he will follow-up with Matt.
- There was also question regarding employment at the Interpretive Centre, but it was recognized that the Centre is quite small, so employment opportunities will be limited at the site.

5. Proposed Quarterly Updates to CLC

Joe and Matt asked if the Committee would like to receive Quarterly Updates, similar to Handout provided at today's meeting. All members were in agreement, so brief updates (1-2 pages) will be distributed every quarter starting in 2011.

6. Open Discussion/Other Issues

No major issues were raised, although an updated map for the Transmission Line was requested by Robert Yorke. (Updated Figure will be provided to Committee members on request since this is a very large file (8 MB)).

There was also a question whether the proposed transmission line will affect a popular snowmobile trail. It is believed that it has been accommodated, but this will be double-checked with Bruce MacDonald and feedback provided to the Committee.

7. Closing/Next Meeting

The next CLC meeting will be called at the discretion of the co-chairs, but will likely be held in late Spring or early Summer at the FORCE Interpretive Centre.

At 4:00 pm, Lois made a motion to close the meeting, seconded by Robert.

Prepared by J. Kozak, 15/Nov/10

Attachment 1***Fundy Tidal Energy Demonstration Project*****3rd Meeting - Community Liaison Committee (CLC)**

**Town Hall,
Parrsboro, NS**

Sunday November 14, 2010

Time: 2:30 pm

Draft Agenda

- 1. Welcome and Introduction of new CLC Co-chair- Lois Smith/Joe Kozak**
- 2. Review of the Agenda - All**
- 3. Follow-up Discussion/Questions on Today's Event**
- 4. Update on the Tidal Energy Project - Joe Kozak/Matt Lumley**
 - Hand-out Provided at the Meeting**
- 5. Proposed Quarterly Updates to CLC**
- 6. Open Discussion/Other Issues - All**
- 7. Closing /Next Meeting – Lois Smith/Matt Lumley**

Attachment 2

***Update on the Fundy Tidal Energy Demonstration Project
To the Community Liaison Committee – November 2010***

What's New...**Environmental Assessment**

- Environmental Assessment Report for the Transmission Line Option submitted to Natural Resources Canada on October 1st.
- Along with the EA Addendum (–identifying minor changes to the Project i.e. relocation of landfall site and addition of 4th berth), the EA Report is undergoing screening review related to funding by NRCan and appropriate federal agencies.
- Comments to be provided by federal agencies by November 12th, but to date no significant comments or concerns identified to FORCE.
- Anticipate approval and hope to move ahead with transmission line construction in Winter 2011, which is the best time for construction from an environmental perspective.

Environmental Effects Monitoring

- Lobster catch monitoring completed in late Spring and fish migration/netting trials completed in late October-- analysis and interpretation underway.
- Seabird and mammal monitoring completed in November.
- No major issues or concerns identified.
- Reports to be available in December 2010 or January 2011 for presentation and review by independent Environmental Monitoring Advisory Committee (EMAC).
- EMAC feedback will assist in design of EEM for 2011.

OEER/FORCE Tidal Energy Workshop – Oct 13/14, 2010

- Joint workshop held in Wolfville (an EMAC Recommendation) to discuss research and environmental monitoring priorities.
- 88 participants, including representatives from the State of Maine, and scientific community from government, academia and industry.
- From EEM perspective, confirmed key priority areas of fish and mammal behavior and movement as the focus for monitoring and research.
- Workshop presentations available on OEER website at: <http://www.offshoreenergyresearch.ca/Home/TidalEnergyResearch/WorkshopsandMeetings/101310OEERFORCETidalEnergyWorkshop/tabid/444/Default.aspx>. Summary Report will be available next week on the same website.
- The Workshop output will assist FORCE in developing a Research Program for 2011 and 2012.

NSPI/ Open Hydro Turbine Retrieval

- Removal could be as early as this week, dependent on the tides and weather.
- FORCE and Fisheries & Oceans Canada will observe the retrieval in relation to any potential environmental impacts.
- Turbine will be returned to Dartmouth for full inspection.
- Report will be provided to FORCE.

Schedule

- RFP for 4th Berth developer closes – November 22, 2010 (Provincial process)
- If approvals received, construction of Transmission Line – Winter 2011
- Interpretive Centre – Completed and open to public – Spring 2011
- Cables received and deployed in Minas Passage – August/Sept – 2011
- Possible Deployment of NSPI turbine – Summer/Fall 2011
- Deployment of Minas Basin P&P (MCT) and Alstom (Clean Current) turbines and 4th Berth developer– Summer/Fall 2012
- Marine cable hook-up and testing begins – Fall 2012

Provincial Initiatives

- NS is putting new legislation in place for tidal and other marine renewables – more information on the Marine Renewable Energy Legislation for Nova Scotia can viewed at NS Energy website: www.gov.ns.ca/energy
- The province has also announced Feed-In Tariffs (FIT) for renewable and communities, and development and consultation is underway. See above website for background.

New Phone Numbers for FORCE

Toll Free Line: 1-877-516-1166

Telephone: 1-902-406-1166

- Doug Keefe, Executive Director- Ext. #8
- Matt Lumley, Manager, Communications – Ext. #2
- Joe Kozak, Manager, Regulatory & Environmental Issues –Ext. #3

Emergency Phone Line: 1-888-850-4625 or Ext. #9

