



Minutes of Meeting

Project:	Lower Churchill Project	Contract # if applicable	N/A
Purpose:	CLC Meeting	Rec. No:	N/A
Venue:	LCP Office	Date / Time:	14-Apr-2015 – 18:15
Attendees:	<p>Rosanne Williams – Co-Chair, Darren Wells – Co-Chair, Shelley Jenkinson - Member at Large, Kathleen Simms - Community Liaison Advisor, Laura Fifield - Secretary</p> <p>Regrets: Art Williams - North West River, Melissa Best – Mud Lake, Leander Baikie – Member at Large,</p>		
Distribution:	All attendees, posted on website after approval of minutes		
Recorded by:	Laura Fifield	Signature:	

NOTES

Item No	Description
1	Meeting called to order by Rosanne Williams at 18:15
2	Safety Moment – Shelly spoke about the need to have power source turned off when working with electricity.
3	Meeting minutes dated 9-Dec-2014 were reviewed and approved
4	<p>Rosanne introduced Laura Fifield as Benefits and Communications Coordinator position hiring as well as secretary for Community Liaison Committee</p> <p>Rosanne provided a project progress report:</p> <p>Project Progress:</p> <ul style="list-style-type: none"> • The project was sanctioned in late 2012 • In 2013 we built access roads to site, excavated the powerhouse and spillway and advanced our procurement and engineering • 2014 was significant at the Muskrat Falls site marking completion site infrastructure, our camp, admin buildings, sport complex, marshalling yards. Majority of engineering and procurement complete. Major contractors – Astaldi, Valard, Andritz, Alstom) were mobilized • 2015 will see us advancing all work fronts, MF, LIL, LTA, SOBI, North Spur • We will be getting ready for operations in 2017 and commission the project • Completely commissioned in 2018 <p>- majority of packages have been awarded, a few remain. -Darren asked about local offices for various contractors, such as Alstom and Nexans. -Rosanne explained Nexans would not require an office in Goose since their work is located in</p>

the Strait of Belle Isle

-Rosanne will check on Alstom.

Muskrat Falls Generation - 2015

- Concrete work in spillway, powerhouse and transition dams
 - Approximately 300,000 m³ of concrete to be placed in powerhouse
- Construction on north and south dams
- Manufacturing of turbine and generator components
- Manufacturing gates; ready for installation in 2015
- North Spur stabilization work
- Anticipated total workforce ~ 2,000 in 2015 (including North Spur)
- North and South dams to be started this year

-Darren asked if concrete was on schedule for 2015

-Rosanne responded that 300,000 cubic meters of concrete is the target for 2015 and that is on schedule.

-Rosanne explained how worker requirements change as the project transitions through stages of construction. In 2014 site infrastructure, including the 1500 person kitchen and accommodation facilities, and administration buildings were constructed. With the completion of that work, associated contractors and their workers were laid off from site. Astaldi Canada completed their mobilization and required infrastructure. A fairly large workforce with varying skill levels were working on the installation of the infrastructure and mobilization of Astaldi. Now Astaldi's focus is on concrete placement for the spillway and powerhouse facilities. As a result of the shift in work requirements, workers who were previously on site working on infrastructure or prep work are no longer required for this stage of the project. This is the nature of project work - workers are retained for specific work scopes and are laid off upon completion

-Shelley asked about maybe a drop in/information session with Bob White. Explained people still require quite a bit of help with profiles.

-Rosanne committed to arranging that with Bob

North Spur

- Gilbert has mobilized to the North Spur
- Access to the North Spur, nearby trail area and portage route on the north side of Muskrat Falls will be restricted
- Heavy equipment and machinery will be operating in the area and will be turning on and off the Trans Labrador Highway (Route 500) between Lower Brook Bridge and access roads to the North Spur.
- Construction activity on the North Spur will continue until 2017.

-Rosanne explained there are quarry sites on the opposite side of the TLH from the North Spur that Gilbert will be using. Nalcor has consulted with the Labrador Winter Trails about the skidoo trail that crosses the quarry access road. Safety and traffic signage will be placed

at the intersection.

Labrador-Island Link - 2015

- ROW clearing and road access construction
- Tower foundation and anchor installation
- Tower assembly
- Start work on grounding stations
- Construction at Soldiers Pond, Muskrat Falls and Churchill Falls for electrical equipment
- Construction of transition compounds at Forteau and Shoal Cove

-At the end 2014: 89 foundations installed, 38 anchors installed and 27 towers assembled

-First tower just erected on the DC line, 12 Apr 2015 (41 meters, 135 ft)

-Rosanne explained that Valard's target is to complete the AC line construction in 2015, then transition workers to DC line construction

-Darren asked about operations jobs for transmission

-Rosanne explained that after the project is built there is projected to be approx. 80 full time direct jobs to maintain and operate the Muskrat Falls generating Facility and new transmission lines.

Straight of Belle Isle Cable Crossing (SOBI)

- Complete civil works in preparation for land cable installation
- Install land cable and cable terminations
- Construct rock loading terminal
- Complete subsea cable manufacturing
- 500,000 tonnes of rock to be quarried out of crow head
- Land cable is manufactured and will be delivered summer 2015
- Installing land cable summer 2015
- Subsea cable manufactured in 2015, installed mid 2016
- Rock placement follow cable installation in 2016

-Darren asked about the u shaped path of the cable, if this was intentional

-Rosanne explained about the natural trench on the sea floor, this will provide extra protection to the cable

Labrador Transmission Assets

- 1260 towers required
- Over 200 towers assembled on the ground
- At the end of 2014: 414 foundations installed, 234 anchors installed, 398 towers assembled, 117 towers erected

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Labour & Benefits (January 2015)

- Over 366,000 hours worked

	<ul style="list-style-type: none"> • 2,153 NL residents working on the project (81% of the workforce) • 2,206 people working in Labrador, 815 are Labrador residents • 402 women working on the project (92% are NL residents) • \$34M invested in NL in Jan • \$739M invested in NL labour & business since start of the project
6	<p>Community Investment</p> <p>Some of our community partners in early 2015</p> <ul style="list-style-type: none"> • Labrador Creative Arts Festival 2015 • Mealy Mountain Collegiate Basketball Jerseys • CBC Turkey Drive • CBC Pancake Breakfast • Stand Up Day • Southeast Labrador Junior Sports Meet • Melville Mantas Swim Team <p>-Darren inquired about for support for Peacock Primary for new playground. -Darren to meet with Kathleen to discuss. -Darren asked about providing electricity to coastal communities. -Rosanne explained the cost associated with transmission infrastructure and the cost to rate payers.</p> <p>Access to Wood</p> <ul style="list-style-type: none"> • The Provincial Government is providing easier access to wood that has been cut for the Muskrat Falls Project for domestic use for elders, seniors and other residents of North West River, Sheshatshiu and Happy Valley-Goose Bay • In Happy Valley-Goose Bay, the wood lot is located at the west end of the main dock. In Sheshatshiu, the wood lot is next to the former all-grade school and in North West River, the wood lot is in the ball field. • Wood is currently being transported to the identified lots. For safety reasons the public is asked to refrain from entering the lots until all wood has been transported. The lots are expected to open later this month and further information on timing will be provided at a later date. <p>Dietary Survey & Hair Sampling Program</p> <ul style="list-style-type: none"> • In late 2014 and early 2015, the project study team conducted information sessions and collected dietary surveys and hair samples from approx 275 residents in North West River, Sheshatshiu, Happy Valley-Goose Bay, Churchill Falls and Mud Lake. • Program gathered data to determine baseline levels of methylmercury in people who live near the Churchill River. • The study report is anticipated to be complete in Spring 2015.
7	<p>Action items addressed from previous meeting</p>

1. Paving of the TLH – Dept of Transportation, Works & Services is responsible for this work. All tenders can be viewed on the Departments website. It has been noted by locals that Pavex and Labrador Ready Mix has equipment in place just past the bridge.
2. Community Infrastructure - Rosanne noted that Nalcor has a community investment program which supports community programs. Being a crown corporation, any investment in infrastructure, health care, schools, roads, etc. would be decided by the provincial government, Nalcor's shareholder.

8 Next Meeting will be held on 9-Jun-2015

9 Meeting adjourned at 20:15

ACTIONS

Item No	Description	Action / Date
1	Send meeting minutes out to members	-Laura Fifield
2	Add Shelley to the monthly benefit reports to CLC members	-Rosanne Williams
3	Send out agenda reminder to give opportunity for member to add items	-Laura Fifield
4	Email/communication with public requesting a new member for CLC	-Rosanne Williams/all members
5	Email members of low attendance	-Rosanne Williams
6	Continue constant two way communication on an "as-needed" basis	All members – ongoing
7	Will Alstom have an office in HVGB	-Rosanne Williams
8	Will Goose Bay be connected to Muskrat Falls?	-Rosanne Williams
9	Are any Labradorians stringing wires on the transmission line?	-Rosanne Williams
10	Arrange site tour for next meeting	-Rosanne Williams
11	Next meeting agenda for 9-Jun-2015	-Rosanne Williams