

# Update on Muskrat Falls Project Community Liaison Committee

March 25, 2014

Boundless Energy



# Safety Moment

## Muskrat Falls Safety Performance Statistics - 2013



# 2014 Key Activities

# 2014 Key Activities – Muskrat Falls

- Astaldi mobilizing resources and equipment to site
  - Workforce is ramping up
  - Increase in use of accommodations camp
- Fabrication and installation of enclosure over power house area to allow year-round activity in a controlled environment.
- Commence concrete works in spillway under a temporary cover.
- Commence concrete works in powerhouse
- Reservoir clearing continues

# Camp



# Powerhouse – Astaldi start-up





# Preparing spillway for first slab pour



# MF converter/switchyard area





# 2014 Key Activities – LTA

- Continue with ROW clearing in advance of HVac transmission construction
- Commence transmission construction - spring 2014
- Conclude Churchill Falls and Muskrat Falls switchyard site preparation

# HVac transmission line clearing



# Churchill Falls switchyard area





# Churchill Falls accommodations area





# 2014 Activities – LITL

- Award transmission construction contract
- Commence ROW clearing and construction in Labrador
- Commence site prep at Soldiers Pond and electrode sites



# 2014 Key Activities - SOBI

- First HDD borehole complete in Shoal Cove in January; second one completed early March
- Subsea cable manufacturing started in Futtsu, Japan in January
- Forteau civil works scheduled to be complete end of February
- Scheduled to start HDD work in Forteau May/June
- Additional civil works in Shoal Cove and Forteau summer 2014



# Production of submarine cable





# Procurement

# Recently Awarded Contracts

- Ground Transportation – PENCAL Supplies & SBH Enterprises
- Air Transportation – Innu Mikun & PAL
- Laboratory Services – AMEC
- Garbage Removal & Disposal Services – Pardy's Waste Management
- AC Transmission line construction – Valard
- Rock supply & Install – Tideway

# Employment

# Hiring Protocol

## Priority arises from Lower Churchill Construction Projects Benefits Strategy

- Generation
  - Commitments in IBA
  - Qualified and experienced residents of Labrador
  - Qualified and experienced residents of Newfoundland and Labrador
  - Qualified and experienced residents of Canada
- Transmission
  - Commitments made in IBA
  - Qualified and experienced residents of Newfoundland and Labrador
  - Qualified and experienced residents of Canada

## Implemented through Collective Agreements



# Contractors

- Nalcor has awarded contracts to multiple contractors who are responsible for specific scopes of work with the project.
- The requirement for different jobs will vary throughout construction depending on the work that is being carried out at a given time.
- Contractors determine how many workers are needed and the qualifications for each position.

# Unions

- Not required to be in a union to work on the project
- Workers will be represented by the union specific to your trade, if hired
- Temporary permit vs. permanent union status
- Nalcor has established 3 collective agreements:
  - RDTC - Generation
  - IBEW - Transmission
  - Labourers' Union – Reservoir Clearing
- Collective agreements can be viewed on [muskratfallsjobs.com](http://muskratfallsjobs.com)

# Who is qualified

- Contractors determine when workers are required and the qualifications for those positions.
- Workers required will vary depending on construction activity
- For designated trades, this normally includes journeyperson or registered apprenticeship status, as well as relevant experience for the task.
- For non-designated jobs, this normally includes appropriate safety certifications, licenses, as well as relevant experience.

# What you need to do

## ① Register at [muskratfallsjobs.com](https://muskratfallsjobs.com)

- Create account and online profile
- Complete each section of the profile
- Provide consent

## ② Contact contractors with the project

- Employer Contacts on [muskratfallsjobs.com](https://muskratfallsjobs.com)

## ③ Contact unions

- Employer Contacts on [muskratfallsjobs.com](https://muskratfallsjobs.com)



# Muskratfallsjobs.com

- Workers interested in working on the project should register with [muskratfallsjobs.com](https://muskratfallsjobs.com)
- Create an online profile to highlight experience and qualifications
- Important to **fully complete your profile** rather than upload resume
- This is the most effective and efficient way to ensure experience and qualifications are accessible to contractors and unions looking for workers

The screenshot shows the website's layout. At the top, the Nalcor Energy logo is on the left, and 'MUSKRATFALLSJOBS.COM' is in the center. A blue button for 'REGISTER / LOG-IN' is on the right. Below the header, a large banner features a background image of yellow hard hats on a shelf. The text on the banner says 'WE'RE HIRING Apply Now!' in a white circle, followed by 'Muskrat Falls will take 5 years to build AND 3,300 HARDWORKING PEOPLE TO DO THE JOB.' Below the banner, there are three menu items: 'JOBS WE'RE HIRING FOR', 'REQUIREMENTS FOR EMPLOYMENT ON SITE', and 'FREQUENTLY ASKED QUESTIONS'. A navigation bar below the menu items contains links for 'HOME', 'Muskrat Falls', 'Job Information', 'Collective Agreements', and 'Employer Contacts'. The main content area has a headline 'Become part of something big.' and a sub-headline 'How do we define big? Building more than 1,500km of transmission lines across some of the harshest landscapes in North America. Excavating enough rock to rebuild the Great Pyramid. Constructing a hydroelectric facility that will power our province for more than 100 years.' Below this, there is a section for 'Big projects offer big benefits.' and a 'VIEW MAP' button. There are also buttons for 'VIEW PHOTOS' and 'VIEW VIDEOS'. The footer contains contact information: 'CONTACT US 1-800-576-5454 lowerchurch@nalconenergy.com'. On the right side, there are social media icons and a 'SHARE' button.

# What to expect if you're hired

- May have to provide proof of your credentials, certification, licensing and/or education.
- Drug and alcohol test before access granted to work on site
- Security/background checks may be required
- Orientation program before starting work:
  - Introduction to the project
  - Health and safety
  - Environment
  - Respectful workplace
  - Cultural awareness
  - Gender equity, diversity and inclusion

# Our workplace promise

- Nalcor is committed to creating a respectful workplace where everyone is valued and treated with dignity and respect.
- Discrimination, harassment, and workplace violence or the threat of workplace violence will not be tolerated.
- Safety is our #1 priority and **everyone's** responsibility.

# Project Benefits

# Employment (January 2014)

- In January, 1,245 individuals worked for all components of the Muskrat Falls Project
  - 1,031 were residents of Newfoundland and Labrador
- 770 people worked in Labrador, of those:
  - 317 were Labrador residents
  - 145 were members of a Labrador Aboriginal group
    - 81 Innu Nation members
    - 33 NunatuKavut members
    - 31 Nunatsiavut members

# Expenditures (January 2014)

- January, total expenditures for the Muskrat Falls Project were more than \$51 million
  - Approx. \$39 million to Newfoundland and Labrador businesses
  - Approx. \$500,000 was spent on Labrador businesses



# Community

# Recent Questions from the Community

- Work terms for post secondary students
- Local workers living at camp
- Housing
- Mud Lake ground water study
- Community investment

# Other

# Next Meeting

- June 17, 2014
- Environmental Management

# Communications



# How to contact Nalcor

- How to contact Nalcor for information on the Muskrat Falls Project:
  - [muskratfalls.nalcorenergy.com](http://muskratfalls.nalcorenergy.com)
  - [lowerchurchill@nalcorenergy.com](mailto:lowerchurchill@nalcorenergy.com)
  - twitter
  - Facebook
  - Toll free number - 1.888.576.5454
  - Happy Valley-Goose Bay Project Office