

# Strait of Belle Isle Marine Crossing Construction



To transmit power generated at Muskrat Falls to the island of Newfoundland, a 35 km underwater cable crossing will be constructed across the Strait of Belle Isle from Forteau Point, Labrador to Shoal Cove, on the island of Newfoundland.

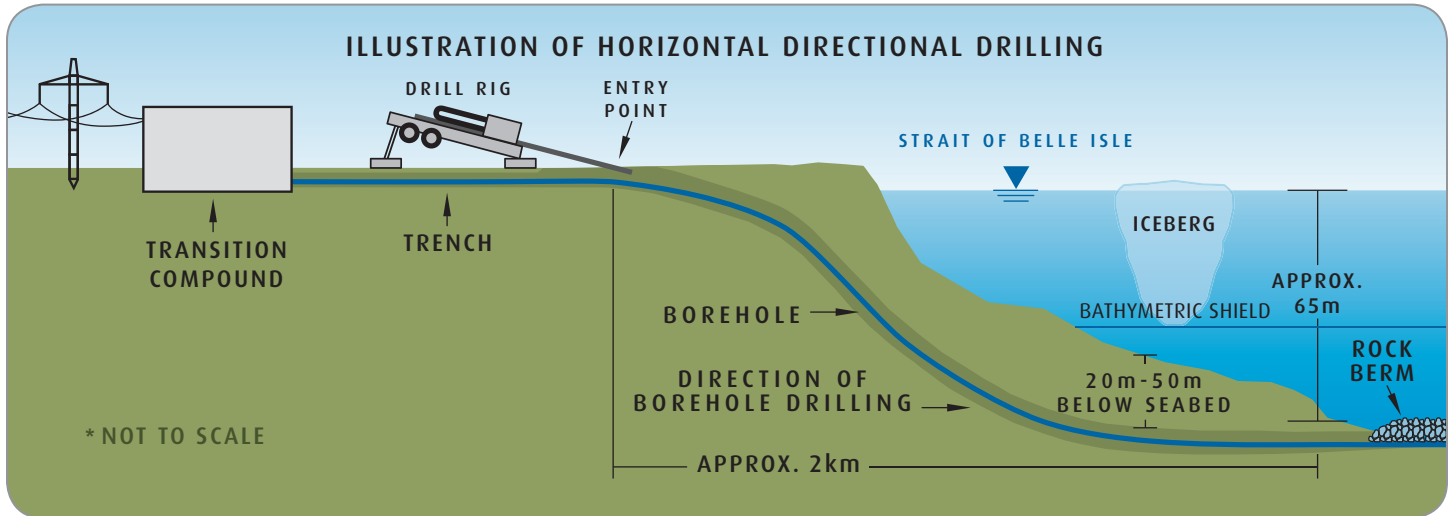
## Construction Activities

Year	2014				2015				2016			
Quarter	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Civil Work	█	█	█	█		█	█	█				
Rock quarrying and delivery		█	█	█	█	█	█	█	█	█	█	
HDD Shoal Cove - Boreholes 1, 2, 3	█	█	█									
HDD Forteau - Boreholes 1, 2, 3		█	█	█								
Liner Install and Vessel Campaign			█	█								
Land cable installation						█	█	█				
Subsea cable installation - Cables 1, 2, 3											█	█
Subsea rock berm construction											█	█

Chart indicates approximate timing of construction activities. Subject to change without notice according to project requirements. Effective April 2014.

## Marine Crossing Construction Activities

In Forteau and Shoal Cove, site clearing and development will begin fall 2013 in preparation for horizontal directional drilling (HDD) activities and construction of the transition compounds. Once complete, HDD activity will begin, with drill rigs and other heavy equipment operating on both sides of the Straits simultaneously to create boreholes for the submarine cables. HDD activities will take approximately 1 year to complete. Submarine cables will then be installed on the sea floor by a cable installation vessel. When the cables have been laid, protective rock berms will be placed over each cable by a rock installation vessel. This work is anticipated to be complete by the end of 2016.



## Business and Procurement Opportunities

The Muskrat Falls Project offers many opportunities for businesses in Newfoundland and Labrador, and Nalcor Energy is committed to providing full and fair opportunity to those who wish to participate in supplying goods and services to the project. A range of opportunities will be available as either a primary contractor or direct supplier to Nalcor, or as a subcontractor or supplier to the project's primary contractors.

Active, awarded and forecasted procurement packages and information are available at [muskratfalls.nalcorenergy.com/procurement](http://muskratfalls.nalcorenergy.com/procurement). Lists of bidders for active procurement packages are also available online.

Businesses are encouraged to regularly monitor the site to identify potential opportunities matching their area of expertise. Businesses interested in subcontract opportunities should also monitor bidders lists for active packages, or contact the project's primary contractors and suppliers directly regarding contracts that have been awarded. All procurement information, contract packages and contact information for bidders and primary contractors, is available at [muskratfalls.nalcorenergy.com/procurement](http://muskratfalls.nalcorenergy.com/procurement).

## Employment Opportunities

An average of 1,500 jobs in more than 70 trades and occupations will be required each year during construction of the Muskrat Falls Project. Direct employment is expected to peak in 2015, at 3,100 jobs.

If you're interested in working on this exciting energy project, here's how to apply:

1. Register with [muskratfallsjobs.com](http://muskratfallsjobs.com) to make your resume available to contractors and unions, and to view detailed job information.
2. Contact companies contracted to work on the project, who will be hiring many of the workers needed for the project. Contact information is available under "Awarded Contracts" on [muskratfallsjobs.com](http://muskratfallsjobs.com).
3. Contact the union representing your trade or profession.

For more information visit [muskratfallsjobs.com](http://muskratfallsjobs.com).