



GOVERNMENT OF NEWFOUNDLAND AND LABRADOR
Department of Environment and Conservation

**A PERMIT TO ENGAGE IN AN ECONOMIC ACTIVITY UNDER
SECTION 19 OF *ENDANGERED SPECIES ACT, SNL 2001 C.E-10.1***

DATE: September 20, 2013

ECONOMIC ACTIVITY: Development of the Labrador-Island Transmission Link: Shoal Cove Site HDD pad site.

PERMIT NUMBER: 2013/2.1

ISSUED TO: Nalcor Energy Lower Churchill Project (LCP)

SPECIES AFFECTED: Long's Braya (*Braya longii*), Fernald's Braya (*Braya fernaldii*)

PERMIT TO: Prepare and construct the horizontal direction drill (HDD) pad site, as per descriptions contained in Nalcor Energy Lower Churchill Project SOBI Marine Crossings Environmental Protection Plan (Pgs.7-9), Nalcor Energy Labrador-Island Transmission Link Environmental Impact Statement Chapter 3 Project Description (Pg 3-28), Nalcor Energy Lower Churchill Project Agreement No.: LC-SB-021 Scope of Work (Pg 6) and commitments outlined in permit request on September 19, 2013.

EFFECTIVE DATE: On approval by the Minister of Environment and Conservation of documents and additional commitments by Nalcor outlined below.

EXPIRY DATE: Completion of the HDD pad construction.

This permit allows Nalcor Energy to engage in an activity affecting a designated species, Long's Braya (*Braya longii*), Fernald's Braya (*Braya fernaldii*), the residence of a specimen of either of these designated species or their critical or recovery habitat related to the development of the Lower Churchill Transmission Line: Shoal Cove HDD pad under the authority of the *Endangered Species Act SNL 2001 C.E-10.1*.

Nalcor Energy has provided the Department of Environment and Conservation with information and data to allow for temporary on site mitigation and monitoring with respect to the initiation of work to complete the HDD pad. Documentation submitted on behalf of Nalcor Energy by Gilbert Bennett, Vice President, Nalcor Energy Lower Churchill Project on September 16, 2013 includes: Environmental Impact Statement Chapter 3, Project Description, Civil Work Scope at Shoal Cove documentation, site map, Civil Contactor Schedule, Rare Plant Survey Report, and SOBI Marine Crossing Environmental Protection Plan and provides the foundation of a Species at Risk Project Impacts Mitigation and Monitoring Plan (SAR IMMP). In addition, Nalcor has provided a

commitment to finalize the SAR IMMP for listed species affected at the Shoal Cove site into a single document, detailed mapping of activities and infrastructure, clear delineation of no access areas, monthly reporting on project status and upcoming activities, and to maintain open dialogue with the Department of Environment and Conservation on the development of mitigations with respect to the completion of the HDD Pad Site.

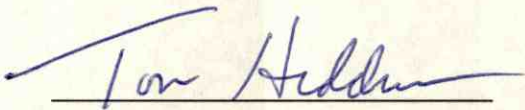
Nalcor Energy is required to adhere to commitments outlined in the documents above and outlined in correspondence to the Department of Environment and Conservation with respect to the finalized SAR IMMP and adherence to the SAR IMMP.

This provides the authority to conduct monitoring and survey work, as part of commitments made in the SAR IMMP and other conditions of project release through Environmental Assessment.

This permit does not supersede any prohibitions under the federal *Migratory Birds Convention Act* or the federal *Species at Risk Act*, and covers requirements under the *Endangered Species Act, SNL 2001 C.E-10.1* only.

ADDITIONAL CONDITIONS AND BOND REQUIREMENTS:

No additional conditions or bond requirements have been placed on the activity permitted herein.

A handwritten signature in blue ink, reading "Tom Hedderison", is written over a horizontal line.

**TOM HEDDERSON, M.H.A.
HARBOUR MAIN
Minister of Environment and Conservation**

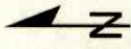
Braya at Shoal Cove *Braya fernaldii* and *Braya longii*

Map 1 of 1

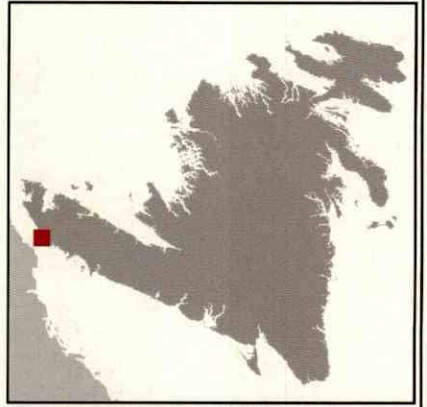


Legend

- Braya Location
- Shoal Cove Drill Site
- 25m Buffer Around Drill Site
- Area of Avoidance
- Braya Longii Critical Habitat
- Braya Fernaldii Critical Hab.
- Unpaved Road
- Paved Road
- Paved, 2 Lane Road
- Trail



There is 0.228 km² of Critical Habitat in the Shoal Cove area. The Area of Avoidance is 0.049 km² and the area of the Shoal Cove Drill Site is 0.022 km². There are no known Braya occurrences within the HDD pad footprint.



Prepared By:
Wildlife Division and
Atlantic Canada Conservation Data Centre



Scale: 1:10,000
Date: September 2013
Datum: Transverse Mercator NAD 83