

---

**PERMIT TO ALTER A BODY OF WATER**

---

Pursuant to the *Water Resources Act*, SNL 2002 cW-4.01, specifically Section(s) 48

Date: **MARCH 26, 2026**

File No: **527**

Permit No: **ALT14733-2026**

Permit Holder: **NL Hydro  
P.O. Box 12400  
500 Columbus Drive  
St. John's NL A1B 4K7  
leahfudge@nlh.nl.ca**

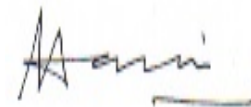
Attention: **Leah Fudge**

Re: **Menihek Generating Station (Menihek Lake) - Maintenance and Repairs to Menihek  
Generating Station, Dams and Associated Assets - Blanket Permit**

---

Permission is hereby given for : **the repairs and maintenance to structural, mechanical, and electrical components of the Menihek Generating Station, Dams and Associated Assets to ensure safe operation and reliable energy supply to the Customers, with reference to the application dated October 6, 2025 and additional information received on January 7, 2026 and March 9, 2026.**

- This Permit does not release the Permit Holder from the obligation to obtain appropriate approvals from other concerned municipal, provincial and federal agencies.
- The Permit Holder must obtain the approval of the Crown Lands Administration Division if the project is being carried out on Crown Land.
- This Permit is subject to the terms and conditions indicated in Appendices A and B (attached).
- It should be noted that prior to any significant changes in the design or installation of the proposed works, or in event of changes in ownership or management of the project, an amendment to this Permit must be obtained from the Department of Environment and Climate Change under Section 49 of the *Water Resources Act*.



(for) MINISTER

**APPENDIX A**  
**Terms and Conditions for Permit**

**Dam Safety**

1. This hydroelectric development includes three dams classified in the SIGNIFICANT Consequence category based on the 2007 Canadian Dam Association (CDA) guidelines. To meet the CDA's Dam Safety guidelines (Current Edition) for dams of this classification, the owner must:
  - Carry out an annual Dam Safety Inspection and provide the results to this Department,
  - Carry out a Dam Safety Review and submit a Dam Safety Report to this Department a maximum of every **10 years**,
  - Submit to this Department the most recent Dam Safety Review undertaken for this hydroelectric development,
  - Submit to this Department a current Operation, Maintenance and Surveillance (OMS) Manual for the operation of the dams,
  - Submit to this Department a current Emergency Preparedness and Response Plan (EPRP) including dam break inundation mapping.

**Dam Maintenance**

2. This permit applies to work as stipulated in *Menihek Dam Spillway Gates & Hoists Scope of work* dated on December 8, 2025 submitted by NL Power. Any types of work not specifically stipulated may require a separate permit.
3. This permit applies to work for Menihek dams at the following coordinates:

<b>Name</b>	<b>Latitude (decimal degrees)</b>	<b>Longitude (decimal degrees)</b>
<b>North Bank Dam (MK-1)</b>	<b>54.476667</b>	<b>66.627500</b>
<b>South Bank Dam (MK-2)</b>	<b>54.465555</b>	<b>66.608056</b>
<b>Margaret Hamilton Dam (MK-3)</b>	<b>54.437222</b>	<b>66.595278</b>

4. Any work that entails substantial upgrades or repairs to any dam component that: changes the structure or design of the dam, affects dam safety or the physical stability of the dam, poses a risk of potential dam failure, or is deemed of high risk or significant in scope by this Department shall require a separate approval.
5. The dam and associated works shall be maintained according to the Canadian Dam Association Dam Safety Guidelines and associated Bulletins (most recent edition).
6. The work must meet the requirements of the Environmental Protection Plan (latest approved version) for the project.
7. Dams and spillways must be inspected regularly to identify any indications or structural failure, leaking, erosion or other problem so that immediate action can be taken to rectify the problem.

**Special Conditions**

8. The Permit Holder must apply for and obtain a separate permit under the Water Resources Act, SNL 2002 cW-4.01, specifically Section 48 <https://assembly.nl.ca/Legislation/sr/statutes/w04-01.htm> for any work activity within any designated flood risk area as indicated at <https://www.gov.nl.ca/eccc/waterres/flooding/frm/>.
9. The Permit Holder must obtain municipal approval before undertaking any work, as described in the scope of work of this permit, in or within 15 metres of any waterbody located within the municipal boundary and subsequently informs Water Resources Management Division.
10. For any work activity carried out under this Permit within any designated Protected Public Water Supply Area (PPWSA) servicing any community as indicated in Water Resources Portal available at <https://arcg.is/15HruX1>, the Permit Holder shall abide by the Policy for Land and Water Related Developments in PPWSAs available at <https://www.gov.nl.ca/ecc/waterres/regulations/policies/waterrelated/>.
11. Permit Holder must avoid construction activities in wetlands wherever possible.
12. All work must be carried out by the Permit Holder or its contractors bound by written contract to meet the requirements of the Permit Holder's Environmental Management Program.
13. Copies of this Permit, as well as any subsequent amendments, must be provided to the Permit Holder's contractors who will be carrying out any work under this Permit.
14. Select heavy rocks must be placed along the shoreline to provide slope stability and erosion protection. Dredged materials unsuitable for erosion protection must not be placed along the shoreline.
15. The work must not prohibit, restrict, or impeded public access along the shoreline reservation.

### **Reporting Protocol**

16. For each work activity carried out under this Permit, the Permit Holder must notify this Department via email to [waterinvestigations@gov.nl.ca](mailto:waterinvestigations@gov.nl.ca) or facsimile at (709)729-0320 in accordance with a reporting protocol as deemed necessary and appropriate in the opinion of the Minister. Also, any work activity carried out under this Permit shall be subject to the payment of applicable fee by the Permit Holder as stated in the application fee schedules approved by the Minister
17. Annually, at the end of the calendar year, the permit holder is required to submit an Annual Work Completion Report describing the nature and location of the work carried out under this permit, along with the any applicable fees incurred during the reporting period.

### **General Alterations**

18. Any work that must be performed below the high water mark must be carried out during a period of low water levels.
19. Any flowing or standing water must be diverted around work sites so that work is carried out in the dry.
20. Water pumped from excavations or work areas, or any runoff or effluent directed out of work sites, must have silt and turbidity removed by settling ponds, filtration, or other suitable treatment before discharging to a body of water. Effluent discharged into receiving waters must comply with the *Environmental Control Water and Sewage Regulations, 2003*.

21. All operations must be carried out in a manner that prevents damage to land, vegetation, and watercourses, and which prevents pollution of bodies of water.
22. The use of heavy equipment in streams or bodies of water is not permitted. The operation of heavy equipment must be confined to dry stable areas.
23. All vehicles and equipment must be clean and in good repair, free of mud and oil, or other harmful substances that could impair water quality.
24. During the construction of concrete components, formwork must be properly constructed to prevent any fresh concrete from entering a body of water. Dumping of concrete or washing of tools and equipment in any body of water is prohibited.
25. Wood preservatives such as penta, CCA or other such chemicals must not be applied to timber near a body of water. All treated wood or timber must be thoroughly dry before being brought to any work site and installed.
26. Any areas adversely affected by this project must be restored to a state that resembles local natural conditions. Further remedial measures to mitigate environmental impacts on water resources can and will be specified, if considered necessary in the opinion of this Department.
27. The bed, banks and floodplains of watercourses, or other vulnerable areas affected by this project, must be adequately protected from erosion by seeding, sodding or placing of rip-rap.
28. All waste materials resulting from this project must be disposed of at a site approved by the Department of Government Services.
29. Periodic maintenance such as painting, resurfacing, clearing of debris, or minor repairs, must be carried out without causing any physical disruption of any watercourse. Care must be taken to prevent spillage of pollutants into the water.
30. The owners of structures are responsible for any environmental damage resulting from dislodgement caused by wind, wave, ice action, or structural failure.
31. Sediment and erosion control measures must be installed before starting work. All control measures must be inspected regularly and any necessary repairs made if damage is discovered.
32. Fill material must be of good quality, free of fines or other substances including metals, organics, or chemicals that may be harmful to the receiving waters.
33. The attached Completion Report (Appendix C) for Permit No. 14733 must be completed and returned to this Department upon completion of the approved works. Pictures must be submitted along with the completion report, showing the project site prior to and after development.
34. This Permit is valid for two years from the date of issue. Work must be completed by that date or the application and approval procedure must be repeated.
35. The location of the work is highlighted on the Location Map for this Permit attached as Appendix D.
36. All work must be carried out within the Permit Holder's legal property boundaries.
37. This licence/permit does not constitute an acknowledgement of interest in any land claims adjacent.

**APPENDIX B**  
**Special Terms and Conditions for Permit**

---

1. The Permit Holder and its agent(s), subcontractor(s), and consultant(s) shall keep all systems and works in good condition and repair and in accordance with all laws, by-laws, directions, rules and regulations of any governmental authority. The Permit Holder or its agent(s), subcontractor(s), or consultant(s) shall immediately notify the Minister if any problem arises which may threaten the structural stability of the systems and works, endanger public safety and/or the environment or adversely affect others and/or any body of water either in or outside the said Project areas. The Permit Holder and its agent(s), subcontractor(s), and consultant(s) shall be responsible for all damages suffered by the Minister and Government resulting from any defect in the systems and works, operational deficiencies/inadequacies, or structural failure.
2. The Permit Holder and its agent(s), subcontractor(s), and consultant(s) shall operate the said Project and its systems and works in a manner which does not cause any water related and/or environmental problems, including but not limited to problems of erosion, deposition, flooding, and deterioration of water quality and groundwater depletion, in or outside the said Project areas. The Permit Holder and its agent(s), subcontractor(s), and consultant(s) shall be responsible for any and all damages associated with these problems caused as a result of changes, deficiencies, and inadequacies in the operational procedures by the Permit Holder or its agent(s), subcontractor(s), or consultant(s).
3. If the Permit Holder or its agent(s), subcontractor(s), or consultant(s) fails to perform, fulfil, or observe any of the terms and conditions, or provisions of this Permit, as determined by this Department, the Minister may, without notice, amend, modify, suspend or cancel this Permit in accordance with the *Water Resources Act*.
4. The Permit Holder and its agent(s), subcontractor(s), and consultant(s) indemnify and hold the Minister and Government harmless against any and all liabilities, losses, claims, demands, damages or expenses including legal expenses of any nature whatsoever whether arising in tort, contract, statute, trust or otherwise resulting directly or indirectly from granting this Permit, systems and works in or outside the said Project areas, or any act or omission of the Permit Holder or its agent(s), subcontractor(s), or consultant(s) in or outside the said Project areas, or arising out of a breach or non-performance of any of the terms and conditions, or provisions of this Permit by the Permit Holder or its agent(s), subcontractor(s), or consultant(s).
5. This Permit is subject to all provisions of the *Water Resources Act* and any regulations in effect either at the date of this Permit or hereafter made pursuant thereto or any other relevant legislation enacted by the Province of Newfoundland and Labrador in the future.
6. This Permit shall be construed and interpreted in accordance with the laws of the Province of Newfoundland and Labrador.

- cc: Ms. Paula Dawe, P.Eng.  
Manager, Water Rights, Investigations and Modelling Section  
Water Resources Management Division  
Department of Environment, Conservation and Climate Change  
P.O. Box 8700  
4th Floor, West Block, Confederation Building  
St. John's, NL A1B 4J6  
pauladawe@gov.nl.ca
- cc: Labrador Lands Office  
Department of Municipal Affairs  
Labrador Regional Lands Office  
2 Tenth Street, P.O. Box 3014 Station B  
Happy Valley-Goose Bay, NL A0P 1E0  
labradorlandsoffice@gov.nl.ca
- cc: Fish and Fish Habitat Protection Program  
Aquatic Ecosystems Branch  
Fisheries and Oceans Canada  
P.O. Box 5667  
St. John's, NL A1C 5X1  
dfo.fppnl-ppptnel.mpo@dfo-mpo.gc.ca
- cc: Ms. Annette Tobin, P. Eng.  
Environmental Engineer  
Water Resources Management Division  
Department of Environment, Conservation and Climate Change  
P.O. Box 8700  
4th Floor, West Block, Confederation Building  
St. John's, NL A1B 4J6  
annettetobin@gov.nl.ca



**Appendix C - Completion Report**

Pursuant to the *Water Resources Act*, SNL 2002 cW-4.01, specifically Section(s) 48

Date: **MARCH 26, 2026**

File No: **527**  
Permit No: **ALT14733-2026**

Permit Holder: **NL Hydro**  
**P.O. Box 12400**  
**500 Columbus Drive**  
**St. John's NL A1B 4K7**  
**leahfudge@nlh.nl.ca**

Attention: **Leah Fudge**

Re: **Menihék Generating Station (Menihék Lake) - Maintenance and Repairs to Menihék Generating Station, Dams and Associated Assets - Blanket Permit**

Permission was given for : **the repairs and maintenance to structural, mechanical, and electrical components of the Menihék Generating Station, Dams and Associated Assets to ensure safe operation and reliable energy supply to the Customers, with reference to the application dated October 6, 2025 and additional information received on January 7, 2026 and March 9, 2026.**

*I (the Permit Holder named above or agent authorized to represent the Permit Holder) do hereby certify that the project described above was completed in accordance with the plans and specifications submitted to the Department of Environment and Climate Change and that the work was carried out in strict compliance with the terms and conditions of the Permit issued for this project.*

Date: \_\_\_\_\_ Signature: \_\_\_\_\_

This completion report must be completed and forwarded to the following address upon completion of the approved work.

Department of Environment and Climate Change  
Water Resources Management Division  
PO Box 8700  
St. John's NL A1B 4J6

**APPENDIX D**  
**Location Map for Permit**

---

Location of Menihek Dam and Associated Assets in Labrador

