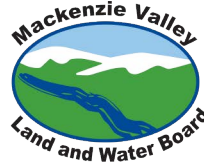


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Tyree Mullaney, EP
Regulatory Specialist
Mackenzie Valley Land and Water Board
7th Floor, 4922 48th St, PO Box 2130 | Yellowknife, NT | X1A 2P
ph 867.766.7464 | fax 867.873.6610

Type A Water Licence Renewal Application for Bluefish Hydro Facility

Hello Tyree,

The Northwest Territories Power Corporation (NTPC) owns and operates the Bluefish Hydroelectric Facility. The facility, which is located 39 km north of Yellowknife at the north end of Prosperous Lake on the Yellowknife River, contributes power to the North Slave electrical system. The facility operates under the Mackenzie Valley Land and Water Board (MVLWB) water licence MV2005L4-0008, which regulates the storage and diversion of water for hydroelectric power generation and associated uses. The facility and associated winter road are regulated under MVLWB land use permit MV2017X-0005.

Water Licence MV2005L4-0008 was issued in April, 2006 and expires on April 2, 2021. NTPC has prepared the following Type A water licence renewal package to renew the water licence for the facility.

NTPC feels this project is exempt from preliminary screening as it is the renewal of an existing Type A water licence for an existing facility of which operational parameters are not changing. NTPC feels the Bluefish water licence renewal is exempt from the Preliminary Screening process under Section 2 of Part 1 of the Preliminary Screening Exemptions regulations that states: "A development, or a part thereof, for which renewal of a permit, licence or authorization is requested that(a) has not been modified; and (b) has fulfilled the requirements of the environmental assessment process established by the Mackenzie Valley Resource Management Act, the Canadian Environmental Assessment Act or the Environmental Assessment Review Process Guidelines Order".

This application package is comprised of:

1. Water Licence Application Form- Bluefish Hydro
2. Bluefish Hydro Facility- Lands and Lease Information
3. Bluefish Hydro Facility- Figures and GIS Data
4. Bluefish Hydro-electric-Development-Questionnaire

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5. Bluefish Hydro Facility- Engagement Plan
6. Bluefish Hydro Facility- Engagement Log
7. Bluefish Hydro Facility- Spill Contingency Plan
8. Bluefish Hydro Facility- Waste Management Plan
9. Bluefish Hydro Facility- Emergency Preparedness Plan
10. Bluefish Hydro Facility- Abandonment and Restoration Plan
11. Bluefish Dam Public Safety Plan- 2009
12. Bluefish Hydro Facility- Dam Safety Review- Final 2017
13. Bluefish Hydro Facility - Operations, Maintenance and Surveillance Manual-
Volume 1- Bluefish Plants, Duncan Spillway, and Forecasting Methodology.
14. Bluefish Hydro Facility - Operations, Maintenance and Surveillance Manual-
Volume 2- Main Bluefish Dam – 2017
15. Bluefish Hydro Facility- Environmental Studies Summary and Screening-Level
Environmental Assessment

The full application package has been uploaded as an FTP submission on the Online Review System for the MVLWB. If you have any questions regarding this application or if there is any further information we can provide please contact me at mmiller@ntpc.com and my temporary email address MatthewMiller@ntpc.com.

Sincerely,



Matthew Miller, M.Sc., P.Eng.
Senior Environmental Licensing Specialist
Northwest Territories Power Corporation