

August 25, 2023

MV2011L4-0002

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Taltson Hydro- Taltson Overhaul Mitigation, May 2023 Fish Salvage Report Submission as per the April 11, 2023 Board Decision Letter

Hello Katherine,

The Taltson Hydro Facility is owned and operated by the Northwest Territories Power Corporation (NTPC) and is regulated under the Mackenzie Valley Land and Water Board (MVLWB) Type A Water License MV2011L4-0002 (WL). The Water Licence regulates the storage and diversion of water for hydroelectric power generation and associated uses for the Taltson Twin Gorges Hydroelectric Generating Station (Hydro Facility).

In addition, NTPC holds Fisheries Act Authorization (FAA) No. 18-HCAA-01487, issued by Fisheries and Oceans Canada (DFO), to perform the annual maintenance shutdown and includes mitigation and offsetting measures to minimize impacts to local downstream fisheries, including small-bodied fish that support those fisheries. In March 2023, FAA No. 18-HCAA-01487 was amended to include the extended shutdown required for the Overhaul Project.

A condition of the amended FAA includes conducting fish salvaging and stranding monitoring to reduce fish mortalities that might occur during the extended shutdown of the Taltson Facility. As such, during the initial shutdown for the Taltson Overhaul Project, between May 5 to 9, 2023, fish salvaging and stranding monitoring occurred within the tailrace.

As required by Part F, condition 5 of Licence MV2011L4-0002 and the Board's Decision Letter dated April 11, 2023, for the *Taltson Hydro Facility Aquatic Effects Monitoring Program Version 2.4*, the Northwest Territories Power Corporation (NTPC) is required to submit FAA monitoring reports to the MVLWB for the public registry upon completion of any fish stranding monitoring program(s).

Please find attached the *Taltson Overhaul Mitigation - May 2023 Fish Salvage Report* which outlines the results of the fish salvage and monitoring program. Please let me know if there is any additional information required. Please let me know if there is any additional information we can provide and thank you for your time.

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Sincerely,



Patrick Smith
Licensing Analyst
Northwest Territories Power Corporation.