

July 4, 2023

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Wildlife Research Permit Application – Northwest Territories Biodiversity Monitoring – Daring Lake

VIA email: Brad woodworth@gov.nt.ca

As per section 12.5.1 of the Tłıcho Agreement, the Wek'èezhìı Renewable Resources Board (WRRB) considers the above-mentioned Wildlife Research Permit (WRP) application as a management proposal. The Board understands that the objectives of the biodiversity monitoring program at the Tundra Ecosystem Research Station (TERS) are to 1) collect multi-year data on wildlife occurrence, abundance, habitat phenology, and other environmental conditions, 2) analyse data to understand local patterns and changes over time, 3) contribute this data to broader monitoring initiatives, 4) communicate findings to NWT residents, and 5) provide a learning opportunity for students at the TERS.

The proposed ongoing research, scheduled for July 15, 2023 to September 15, 2028, within 30kms of the TERS at Daring Lake, involves the following:

- Deploy environmental sensors (wildlife cameras, Acoustic Recording Units (ARUs), bat ARUs, temperature loggers, and snow depth gauges) at 50 sites; and,
- Revisit sensors up to 2 times per year for maintenance by hiking, boating, and by aircraft.

The WRRB has no concerns with the project as presented in your application. The Board requests an annual update on the work completed with available results and asks to be contacted if there is any opportunity for Board of staff involvement in your work.

Please feel free to give us a call with any questions you might have.

Sincerely,

Jody Pellissey
Executive Director

Cc Bruno Croft, Superintendent North Slave Region, Environment & Natural Resources, GNWT

> Michael Birlea, Manager Culture and Lands Protection, Tłįchǫ Government