

April 17, 2020

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## Wildlife Research Permit Application - NWT Small Mammal and Hare Survey

As per section 12.5.1 of the Tłįchǫ Agreement, the Wek'èezhìi Renewable Resources Board (WRRB) considers the above-mentioned Wildlife Research Permit application as a management proposal. The Board understands that the objectives of the small mammal and hare survey are to, 1) quantify densities of small mammal populations in order to determine population cycles of furbearers, 2) use small mammal densities to provide baseline ecosystem and disease data , and 3) continue annual monitoring of long term transects.

The proposed research, scheduled for June 1 to September 31, 2020 in Wek'èezhìi at Daring Lake, with additional sampling in the North Slave region, involves the following:

- Snap-trapping or live trapping of small mammals on standardized permanent trap lines;
- Hare data collected on four transects at each sampling site;
- Pellets collected within each of 20 permanent quadrats located on each transect;
- Trapping is planned for August, but can occur in June, July, and September.

The WRRB has no concerns with the project as presented in your application. We appreciate the opportunity for community members with local Tłįchǫ knowledge to participate in the monitoring program. The WRRB requests that results be provided to the Board upon completion of work and asks that our office be contacted if there is any opportunity for Board or 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