



February 15, 2022

Karin Clark, Manager, Research and Management
Wildlife and Fish Division, Environment and Natural Resources
Government of the Northwest Territories
P.O. Box 1320
5102-50th Avenue
Yellowknife, NT X1A 2L9

Via Email
Karin_Clark@gov.nt.ca

Re: Wildlife Research Permit application – Wolf Detection Survey and Kill Site Investigations

Dear Mrs. Clark,

As per section 12.5.1 of the Tłıchǝ Agreement, the Wek'èezhì Renewable Resources Board (WRRB) considers the above-mentioned Wildlife Research Permit (WRP) application as a management proposal. The Board understands the objectives of the survey are to 1) build on the geospatial survey design conducted in 2021, 2) test the detection of wolves by surveying known wolf locations, 3) investigate cluster sites of collared wolves with the aim to help in the estimation of predation on barren-ground caribou, and 4) improve overall understanding of wolf association with barren-ground caribou on their wintering ranges.

The WRRB understands the management proposal, planned for February 21 – April 30, 2022 near Wekweèti, to include the following:

Detection Survey

- Using collared wolves to assess observer detectability;
- Survey area flown by a small, fixed wing aircraft, transects will be flown with 1km spacing;
- Rear observers will be asked to locate the collared wolf by sight; and,
- All other wildlife and environmental conditions will be recorded.

Kill Site Investigation

- Using collared wolf locations to investigate potential kill/feeding sites;
- A small, fixed wing aircraft will fly to a cluster of repeated wolf collar locations;
- Co-ordinates will be circled a minimum of two to three times to assess if a carcass is present; and,
- Pictures and way points of carcasses will be taken and, if wolves are present, numbers will be recorded.

The WRRB has taken a Level 1 review, as outlined in the Board's Rule for Management Proposals. The WRRB has no concerns with the project as presented in your application. We encourage

community members with local Tł̨ch̨ knowledge to participate in the program whenever possible. The WRRB looks forward to receiving results from the upcoming field season.

If you have any questions, please do not hesitate to call our office.

Sincerely,

A handwritten signature in black ink that reads "Jody Pellissey". The signature is written in a cursive style with a long, sweeping tail on the final letter.

Jody Pellissey
Executive Director

Cc Michael Birlea, Manager
Culture and Lands Protection, Tł̨ch̨ Government

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