

August 19, 2024

Judy Williams
Environment and Natural Resources
Government of the Northwest Territories
P.O. Box 1320
Yellowknife, NT X1A 2L9

Via Email Judy\_Williams@gov.nt.ca

Re: Wildlife Research Permit application – Biological Monitoring of the Bathurst, Bluenose-East, and Beverly Caribou Herds

Dear Ms. Williams:

As per section 12.5.1 of the Tłįcho Agreement, the Wek'èezhìı Renewable Resources Board (WRRB) considers the Wildlife Research Permit (WRP) application for monitoring activities on *Kok'èetì Ekwò* (Bathurst caribou), *Sahtì Ekwò* (Bluenose-East caribou), and Beverly Ekwò Herds as a management proposal.

The WRRB understands the management proposal, submitted by the Department of Environment and Climate Change, Government of the Northwest Territories, to include the following monitoring actions for July 1, 2024 to July 1, 2029:

- Continued use of satellite collars to monitor the movement and distribution of migrating *2ekwò* (barren-ground caribou).
- Deploy and maintain up to 70 collars each on the Kok'èetì and Sahtì Ekwò herds (50 on cows and 20 on bulls), and up to 50 collars on the Beverly herd (30 on cows and 20 on bulls).
- Deployment of collars involves:
  - o Net-gunning capture by helicopter (no immobilization drugs will be used);
  - o A hired professional capture crew;
  - o Handling of caribou to fasten collars;
  - No measurements taken except for blood, hair, and fecal samples to assess pregnancy status and for other testing and possible genetic studies; and,
  - o Shooting or pithing an animal if it is critically injured.
- Conduct composition surveys in:
  - October/November to assess bull:cow ratios; and,
  - March/April (late winter) to provide a measure of calf survival and an index of recruitment.

The WRRB has taken a Level 1 review, as outlined in the Board's Rule for Management Proposals, and has approved the WRP as written (Motion #933-14-08-2024).

The WRRB requests that upon completion of each monitoring action an update be provided to the Board. Additionally, the Board requests an annual summary of the upcoming field season and to be contacted if there is any opportunity for Board or staff involvement in your work.

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

Sincerely,

Jody Pellissey

**Executive Director** 

Cc Lawrence Lewis, Acting Superintendent
North Slave Region, Environment & Climate Change, GNWT

Michael Birlea, Manager Culture and Lands Protection, Tłycho Government