Wek'èezhìı
Renewable Resources Board

December 19, 2024

James Hodson
Regional Biologist, North Slave Region
Department of Environment and Climate Change
Government of the Northwest Territories
PO Box 2668, 3803 Bretzlaff Drive
Yellowknife, NT X1A 2P9

VIA email: James_hodson@gov.nt.ca

Wildlife Research Permit Application – Moose range use, demography and habitat use in the Taiga Shield / Lockhart All-Season Road corridor

Dear Mr. Hodson:

The Wek'èezhìı Renewable Resources Board (WRRB) has reviewed your Wildlife Research Permit (WRP) application for baseline studies on dedìı (moose) movements, habitat selection, and population trend indicators around the proposed Lockhart All-Season Road (LASR) corridor, which occurs entirely within Mǫwhì Gogha Dè Nı̨ı̨tłèè.

The WRRB understands the management proposal to include the following monitoring actions for February 1, 2025 to February 28, 2030:

- Deploy up to 15 GPS collars on female dedìı in the LASR study area and up to 5 GPS collars on males each year (40 total in 2 years);
- Dedìı will be captured by using darting and anesthesia;
- Collar deployment is planned in February-March 2025 and 2026;
- Airplane survey flown each March to monitor calf recruitment and twinning rates; and
- Collars will be programmed to collect one location every hour all year and will drop-off after 4.5 years.

The WRRB has no concerns with the project as presented in your application and approves the permit as written, pending you receive a Wildlife Care Committee (WCC) Permit for the research (Motion # 952-17-12-2024). The Board revokes its support if you do not acquire a WCC permit.

The WRRB requests results be provided to the Board upon the completion of the work.

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

Sincerely,

Jody Pellissey
Executive Director

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

Heather Sayine-Crawford, Director
Wildlife Management, Environment & Climate Change, GNWT