



August 30, 2019

Caroline Walmsley
Environmental Manager, Peter Kiewit Sons ULC
1425 North Service Road, East, Unit 1
Oakville, Ontario, L6H 1A7

VIA Email:
Caroline.Walmsley@kiewit.com

RE: Wildlife Research Permit Application - Tłchq All-Season Road Wildlife Studies

Dear Caroline Walmsley,

The Wek'èezhìi Renewable Resources Board (WRRB) has reviewed your above entitled Wildlife Research Permit application and understands that the objectives are to determine the presence of large mammals and migratory birds along the Tłchq All Season Road (TASR), between Whatì and Highway 3, as outlined in the TASR Wildlife Management and Monitoring Plan (WMMP), approved by the WRRB and Wek'èezhìi Land and Water Board on August 23, 2019.

As per email correspondence, dated August 30, 2019, the WRRB understands that the Government of the Northwest Territories (GNWT) will be responsible for the majority of the Wildlife Effects Monitoring that is outlined in Section 5.2 of the TASR WMMP. This includes the boreal caribou collaring program, monitoring of barren-ground caribou collars, moose and bison population monitoring, predation monitoring, and access/harvest monitoring.

The proposed research, scheduled between August 2019 and December 2020, involves the following:

- Wildlife sightings logs to track wildlife activity at the Project as well as reporting any wildlife incidents;
- Road surveys to document wildlife observations along the road to identify wildlife risks in the area and to identify areas with higher presence of wildlife;
- Wildlife surveillance tours to record all wildlife observations or recent wildlife sign in areas of the Project where there is risk of wildlife attractants or risk of wildlife finding shelter, denning or availability of food. This includes camps, construction areas, and waste management areas;
- Bird nesting and bat roosting surveillance monitoring surveys to detect and document all avian nests and nesting behaviours in the area as well as any maternal roosting sites for little brown myotis to avoid conflict and establish buffer zones where necessary to ensure adequate protection from disturbance. The surveys will occur at least twice per week prior to and during the migratory bird nesting season (April to mid-July) and more frequently in particular areas if nests are found or nesting activity is observed;

- Pre-Blast Surveys to ensure the application of the same standards to large mammals as are used for humans with regards to proximity to the blast radius; and,
- Pre-Clearing wildlife surveys are to detect large mammals ahead of clearing activities no more than 48 hours prior to vegetation clearing and, in the fall, to detect possible bear denning locations before denning is initiated. The surveys will occur between September and April in 2019/2020 and 2020/2021 to avoid the migratory bird season.

As such, the WRRB has no concerns with the project as presented in your application and further explained in your email of August 30, 2019. We appreciate that Whatì residents with local Tłıchǫ knowledge will be included in the field program. The Board 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,

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 "y".

Jody Pellissey
Executive Director

Cc Joseph Judas, Chair
Wek'èezhìi Renewable Resources Board

Bruno Croft, Superintendent, North Slave
Department of Environment & Natural Resources, GNWT

Michael Birlea, Manager, Lands Protection
Department of Culture & Lands Protection, Tłıchǫ Government