

February 26, 2021

Via Email Eric.reed@canada.ca

Eric Reed
Population Management Biologist
Canadian Wildlife Service
Environment and Climate Change Canada
Government of Canada
P.O. Box 2310, 5019 – 52nd St. 4th Floor
Yellowknife, NT X1A 2P7

## Re: Wildlife Research Permit (WRP) Application – Migratory Connectivity and Contaminants in Grebes

Dear Mr. Reed,

The Wek'èezhìı Renewable Resources Board (WRRB) has reviewed your Wildlife Research Permit application and understands that the objectives of the project are to 1) determine migratory connectivity, migration routes, timing, staging and wintering areas of Horned Grebes, 2) determine contaminant exposure on the non-breeding, staging and breeding grounds for Horned Grebes, and 3) measure local nutrient contribution as well as contaminant levels in Horned and Red-necked Grebe eggs. The WRRB understands that better insight into the migratory connectivity and contaminants in Grebes is important as they are not currently well-studied or monitored.

The proposed multi-year research, scheduled for May 15 – June 15, 2021, 2022 and 2023 along Highway 3 and the Ingraham Trail, involves the following:

- Live capture of up to 20 adult Horned Grebes by herding them into lightweight submerged gill nets using kayaks;
- Fitting each Horned Grebe with a light-level geolocator and leg band;
- Extraction of feathers and a small amount of blood per bird; and,
- A maximum of 10 Horned Grebe and 10 Red-necked Grebe eggs will be collected (only one egg per nest will be collected).

The Board understands that this work also requires a SWS Banding Permit, CWS Scientific Permit, Environment Canada Animal Care Committee Permit, GNWT Wildlife Care Committee permit and a SAR permit.

The WRRB has reviewed your application and has no concerns with the project as presented, assuming your pending GNWT Wildlife Care Committee (WCC) Permit application is successful. The Board revokes its support if you fail to acquire a NWT WCC permit.

As this is a multi-year project, the Board requests annual updates on the fieldwork, and a summary report of the project upon completion. 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,

Jody Pellissey
Executive Director

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

Michael Birlea, Manager Culture and Lands Protection, Tłįchǫ Government

Cindy Wood, Wildlife Biologist Canadian Wildlife Service, Northern Region, ECCC