

February 6, 2019

Hon. Robert C. McLeod, Minister Environment and Natural Resources Government of the Northwest Territories Box 1320 Yellowknife, NT X1A 2L9

Email: Robert_C_McLeod@gov.nt.ca

Grand Chief George Mackenzie Tłącho Government Box 412 Behchokò, NT X1A 1Y0

Email: georgemackenzie@tlicho.com

Via Email Robert_C_McLeod@gov.nt.ca georgemackenzie@tlicho.com

Re: Section 12.5.6 of the Thcho Agreement – WRRB Predator Management Recommendations

Dear Minister McLeod & Grand Chief Mackenzie:

Background:

The *Kokètì Ekwò* (Bathurst caribou) and *Sahtì Ekwò* (Bluenose-East caribou) herds are both in a precipitous decline. The decline of the kokètì ekwò herd was first documented in 1996 when the population was estimated at 349,000 animals, down from 420,000 in 1986. Management actions to date have failed to halt the decline and the herd's population was estimated at 8,200 animals in 2018. The decline of the sahtì ekwò herd was first documented in 2013 when the herd's population was estimated at 68,000 animals, down from 121,000 in 2010. In 2018, the herd's population was estimated at 19,000 animals.

Range management, harvest restrictions and intensive study are being implemented or are already occurring in Wek'èezhìı for both herds. Previous joint management proposals for the kokètì ekwò herd by the Department of Environment & Natural Resources (ENR), Government of the Northwest Territories (GNWT) and Thcho Government (TG) resulted in the Wek'èezhìı Renewable Resources Board (WRRB) holding public hearings in 2010 and again in 2016. A public hearing was also held to address management proposals for the sahtì ekwò herd in 2016.

On January 14 and January 22, 2019 respectively, the WRRB received joint management proposals for the sahtì ekwò and kokètì ekwò herds. These management proposals propose a number of actions. However, despite WRRB recommendations for the implementation of predator control dating as far back as 2010, neither of the current management proposals includes a plan for predator management in either the sahtì ekwò or kokètì ekwò ranges. Instead your governments have indicated their intention to address the control of predators, more specifically *Dìga* (wolves), in a separate joint management proposal later in the spring of 2019.

The Issue:

The situation for both of these herds is dire. Analysis of the joint management proposals by the Board and its advisors indicates an immediate need for action to reduce predation on the herds. During its 2016 public hearings and most recently in the TG-ENR *Ekwò* (barren-ground caribou) consultation tours, conducted on January 21-23, 2019, the WRRB has heard from the community members that dìga are continuing to put pressure on ekwò populations. Community members would like to see action taken now. The Board agrees.

The Authority for WRRB Recommendations:

Section 12.5.6 of the Tłycho Agreement states:

The Wek'èezhù Renewable Resources Board may, without waiting for a proposal from a Party, make the following recommendations or determinations, after consulting with any Party or body with powers to manage any aspect of the subject matter of its recommendation or determination:

- (a) Recommend actions for management of harvesting in Wek'èezhìi, including
 - (i) A total allowable harvest level for any population or stock of fish,
 - (ii) Harvest quotas for wildlife or limits as to location, methods, or seasons of harvesting wildlife, or
 - (iii) The preparation of a wildlife management plan; ...

The WRRB has chosen not to wait for ENR and TG to submit their predator management proposal to the Board later this spring. The 20% rate of annual decline of the kokètì ekwò and sahtì ekwò herds is in the Board's opinion so serious that waiting any longer to act will make recovery of the herds even more difficult. The Board is convinced that early action is essential.

In consideration of the updated 2018 sahtì ekwò and kokètì ekwò herd estimates and recent consultations with Tłıcho communities the WRRB makes the recommendations set out below to GNWT and the TG:

Recommendation #1-2019 (Predator): The WRRB supports continuing the ENR's diga harvest incentive program and the TG's Community Based Diga Harvesting Project as an education tool.

Recommendation #2-2019 (Predator): The WRRB recommends that diga monitoring be undertaken so that population estimates, or indexes are generated. In addition, as much information as possible, including condition, diet, and reproductive status, should be collected from each harvested diga.

Recommendation #3-2019 (Predator): The WRRB recommends that diga management be undertaken in Wek'èezhiı. TG and ENR should review the "Wolf Technical Feasibility Assessment: Options for Managing Wolves on the Range of the Bathurst Barren-ground Caribou Herd" submitted in November 2017 to determine the most effective, humane and cost-efficient methods that would have the least impact and disturbance on the ekwò herds themselves.

Recommendation #4-2019 (Predator): The WRRB recommends that diga management should be closely monitored for effectiveness of halting or slowing the decline of the sahtì ekwò and kokètì ekwò herds in order to provide future harvesting opportunities.

Recommendation #5-2019 (Predator): The WRRB recommends that the GNWT and TG work with the Government of Nunavut to enact predator management actions on the calving grounds of sahtì ekwò and kokètì ekwò in Nunavut.

Recommendation #6-2019 (Predator): The WRRB commits to striking a working group to begin work on a *sahcho* (grizzly bear) biological assessment by June 2019, specifically on the sahtì ekwò and kokètì ekwò herds herd ranges. This working group will include at minimum the GNWT, TG and the Government of Nunavut. WRRB staff recommend that sahcho are monitored in order to determine if pressures are increasing on ekwo.

Recommendation #7-2019 (Predator): WRRB staff recommend that *golden det'ocho* (golden eagle) are monitored in order to determine if pressures of golden det'ocho are increasing on ekwò. WRRB staff recommends that TG and the GNWT work with the Government of Nunavut to support golden det'ocho monitoring.

In addition, as per Section 12.5.8 of the Tłąchǫ Agreement, the Board requests a response to these recommendations by March 6, 2019.

Conclusion:

The WRRB believes that predator management must begin by May 2019 in order to promote recovery of the herds. This action is essential to ensure the potential for a future harvest of sahtì ekwò and kokètì ekwò.

The WRRB will, in accordance with the Tłıcho Agreement participate in any consultations on these proposals that the ENR or TG decides to undertake.

If there are any questions, please contact our office at (867) 873-5740 or jpellissey@wrrb.ca.

Sincerely,

Joseph Judas, Chair

Wek'èezhìi Renewable Resources Board

Cc Dr. Joe Dragon, Deputy Minister, ENR-GNWT
Rita Mueller, Assistant Deputy Minister, Operations, ENR-GNWT
Bruno Croft, Superintendent, North Slave Region, ENR-GNWT
Laura Duncan, Thcho Executive Officer, TG
Tammy Steinwand-Deschambeault, Director, Culture and Lands Protection, TG
Michael Birlea, Manager, Culture and Lands Protection, TG