

# Tłıchq All-Season Road EA1617-01

Public Hearings  
Thursday, November 16, 2017

Tłıchq Ndek'áowo



Tłıchq Government

# Tòdzì and Hozìì Ekwò



# Tòdzì and Hozìì Ekwò

## Tòdzì (woodland caribou)

- Tòdzì move through study area
- Habitat limited from forest fires

## Hozìì ekwò (barren-ground caribou)

- Do not find that they migrate through area recently
- Potential increase in predation
- Harvesting restrictions in place

# Findings for Ṯodzı and Hozı Ekwò

Elders and scientists have raised concern about potential for impacts to caribou. These impacts are predicted to be moderate.

Road represents opportunity for improved access for Ṯichq̱ harvesters

Many commitments made that require action by all parties, and adaptive management will be applied



Photo taken by Petter Jacobsen

# Monitoring and Mitigations

## Tłıchq TK-based monitoring programs

### Commitments:

- Traditional knowledge-based monitoring during road construction and operations for fish, ṯdzı and hozı ekwò
- Wildlife Management and Monitoring Program will consider other traditional knowledge studies and programs in order to best inform adaptive management
- Caribou collar data sharing

The Tłıchq Government welcomes the corridor working group

# Wildlife Management and Monitoring Program (WMMP)



Elder and harvester guidance will be vital on issues identified in technical submissions:

- Participate in mitigation discussions and reviews
- Consider the longer dates set for the sensitive season during calving for t̥d̥z̥ı

Moose and Bison in the area



Photo: Tłıchǫ Government

# Ongoing Engagement for Wildlife Management and Monitoring Plan



## Future dialogue related to caribou monitoring

- Establish a traditional knowledge informed baseline
- Tłıchǫ monitoring harvesting study
- Collar number estimates required for near the road to answer questions about road impacts
- Collectively discussed thresholds of acceptable change