

## WELCOME

Thank you for attending our open house on the Aishihik hydro facility license renewal. Yukon Energy Corporation (YEC) and Champagne and Aishihik First Nations (CAFN) are co-managing the license renewal process through a Protocol Agreement. This is an extensive, multi-year process that will continue to 2019.

#### Today we want to share:

- the goal of the license renewal process
- the reasons why CAFN and YEC are co-managing it
- the process and timeline
- the interests and values that have been identified to date
- the next steps

We also want to hear your thoughts: what interests and values need to be added? Thank you for your interest and for participating today.

### Kwänaschis.







## PURPOSE AND NEED

### **Project Purpose**

- Yukon Energy's water use license for its Aishihik hydro facility expires at the end of 2019.
  The license, along with a Fisheries Act Authorization, sets out the rules for how the facility can operate.
- Our goal is to develop a proposal that reflects an appropriate balance of meeting energy needs while preserving the long-term health and well-being of the land, the water and people.

### **Project Need**

- The Aishihik hydro facility is very important to Yukon Energy's operations. Twenty-five percent of the hydro produced by Yukon Energy comes from the Aishihik plant.
- Yukon Energy can't continue to provide hydroelectricity from the Aishihik facility without a new water use license.
- There is a need to acknowledge the impacts to CAFN people and address reconciliation, in part, through collaborative decision-making on the future operation of the Aishihik generating station.







# CO-MANAGEMENT

- CAFN and Yukon Energy entered into a co-management protocol agreement for the relicensing of the Aishihik Generating Station.
- CAFN and Yukon Energy wish to promote and enhance a respectful relationship based on shared decision-making and balancing of interests.
- The agreement sets out a protocol to follow for the involvement of a technical advisory group and a CAFN community-based advisory group.







# INTERESTS AND VALUES

- Yukoners' interests and values are taken into account when determining the potential impacts of any project.
- In the case of the Aishihik re-licensing project, these are identified by Yukon Energy, CAFN, other governments, non-government organizations, and the Yukon public.
- Local, scientific, and traditional knowledge help to identify and understand interests and values.

Values include; but are not limited to:

Socio-Economic	Environmental
Heritage resources	Fish and fish habitat
Community identity and well-being	Birds and other wildlife
Traditional/wage economy	Wetland health
Public safety	Wildlife movement and access
Electricity rates	Shoreline stability
Recreation	Water quality

What values do you hold that you want us to consider for this project?







### SCIENTIFIC AND TRADITIONAL KNOWLEDGE STUDIES

- Environmental, heritage, and cultural research and studies are being carried out to determine current and historic conditions.
- These studies are being done by a team of consultants directed by both CAFN and Yukon Energy.
- Yukon Energy and CAFN have agreed that CAFN traditional knowledge will play a significant role in informing and making decisions about the project. CAFN is leading the traditional knowledge research.

Examples of Studies		
Muskrat	Downstream icing	
Waterfowl/waterbird survey	Downstream erosion	
Lake shoreline erosion	Hydrology/water quality	
Heritage impact assessment	Fish and fish habitat	
Lake Whitefish population survey	Wildlife and wildlife habitat	
Socio-economic studies	Power benefits modeling	







## NEXT STEPS

- We expect the studies for this project to be finished late this year.
- CAFN and Yukon Energy will hold public events this coming fall or winter to share what we've learned and to get your feedback.
- Yukon Energy and CAFN will consider all your input during the preparation of the project proposal for the Yukon Environmental and Socio-economic Assessment Board (YESAB).
- Yukon Energy expects to submit the proposal to YESAB in 2018.
- You'll have a chance to take part in the YESAB and Yukon Water Board processes in 2018 and 2019.





## **PROCESS**

The relicensing process involves many key stages and takes several years to complete. You have a chance for input every step of the way.





