



**OdaawaaZaga'iganing**

**or**

**Lac Courte Oreilles**

**Lake Superior**

**Band Of Ojibwe**

**Energy Projects:**

**Assessing Hydro Dam**

**First Steps Toward Tribal Weatherization**

LCO Energy Department Staff:

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# Lac Courte Oreilles's Mission

We, the Anishinaabeg, the people of OdaawaaZaaga'iganing, the Lac Courte Oreilles Tribe, will sustain our heritage by preserving our past, strengthening our present and embracing our future. We will defend our inherent sovereign rights and safeguard Nokomis Aki-in Grandmother Earth. We will provide for the educational, health, social welfare and economic stability of the present and future generations.

# About Lac Courte Oreilles

- Sawyer County, Wisconsin
- 76,000 acres and 15 miles wide
- There are about 7,000 enrolled members
- About 2,700 live on or near the reservation
- The reservation is 76,000 acres and 15 miles wide
- Unemployment is at 75%

# About Lac Courte Oreilles

- 2005 the Kyoto protocol was signed
- 2006 the LCO Comprehensive Plan was signed.



# The Energy Audit

- In 2008 we received the First Steps Grant
- Energy Audit
- Carbon Emissions
- Conservation efforts
- The Energy Plan
- Assessment of the Winter Dam



Lac Courte Oreilles'

# ASSESSING THE HYDRO DAM

# About the Winter Dam

- 1920 Federal Power Act was passed giving the government authority to take Tribal Lands for power production
- 1921 Federal Government issued a license over objections by the tribe
- 15,000 acres were proposed to be taken and flooded

# About the Winter Dam

- 1971 takeover of the DAM
- 1984 Chippewa Flowage Agreement
- The return of 4,500 acres
- Tribal ownership of a hydro electric generation facility at the Winter Dam



# Assessing the Hydro Dam

There will be three objectives in this project:

1. Conduct an engineering and financial feasibility study.
2. Conduct a legal review of the power sales
3. Obtain at least two management proposals for the Dam

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Lac Courte Oreilles'

**FIRST STEPS TOWARD TRIBAL  
WEATHERIZATION – HUMAN  
CAPACITY DEVELOPMENT**

# First Steps toward Tribal Weatherization

These are the objectives in this project:

1. Minimum of 20 persons trained to assess and implement weatherization tasks



# First Steps toward Tribal Weatherization

These are the objectives in this project:

2. Reduction in the use and cost of home heating and electricity by at least 25% for each family served by an LCO weatherization crew;



# First Steps toward Tribal Weatherization

These are the objectives in this project:

3. Increase the level of community awareness of the importance of home energy conservation and strategies for implementation; and



# First Steps toward Tribal Weatherization

These are the objectives in this project:

4. Completion of a plan for self-supported Weatherization Center to serve this area of the state





# Our Projects

Assessing the feasibility of the Hydro Dam

First Steps Toward Tribal Weatherization —  
Human Capacity Development

