PROJECT REVIEW

RED LAKE WEATHERIZATION PROJECT

BERT VAN WERT

ENERGY ACTIVITIES COORDINATOR

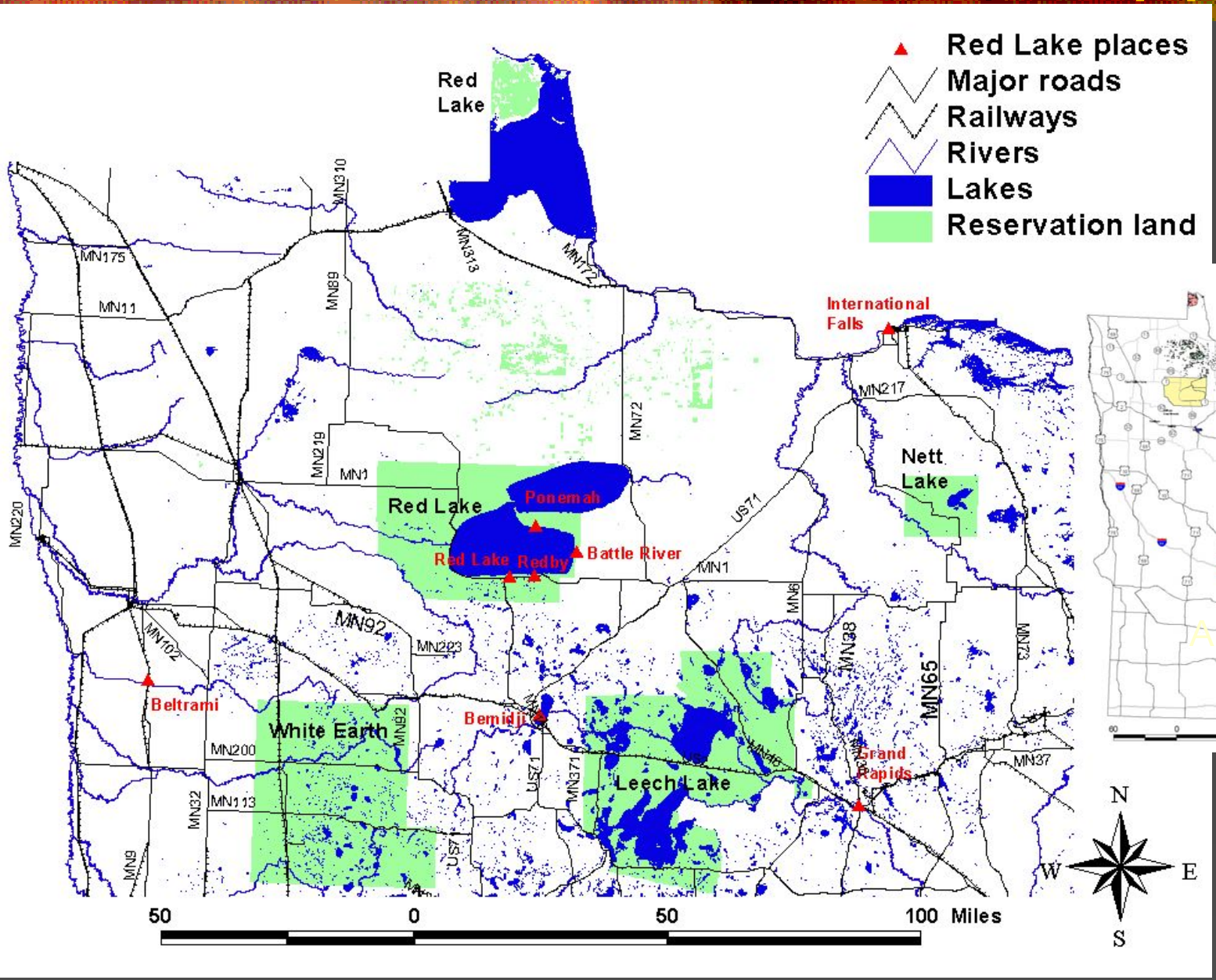
Project Overview

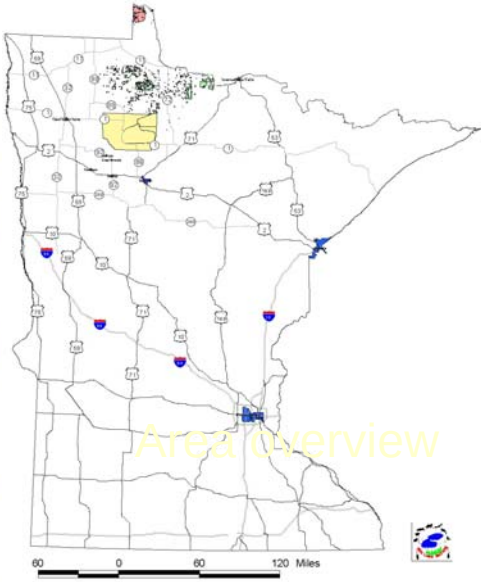
- To develop the capacity to conduct energy audits
- Implement energy efficiency measures into Tribal homes
- Develop a Tribally administered Energy Efficiency Program and business

PROJECT LOCATION

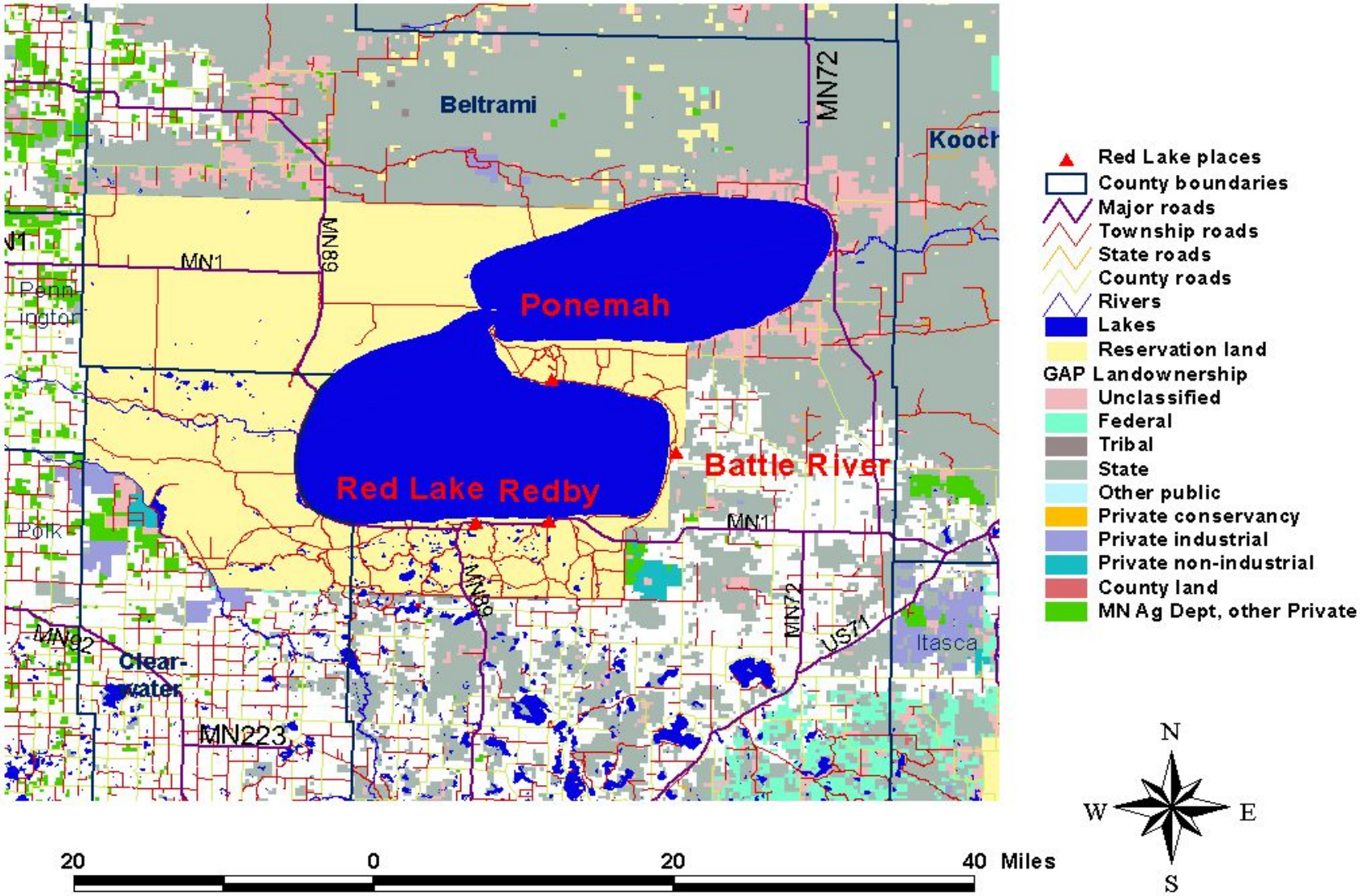
- Our project is located at Red Lake Housing Authority
- Red Lake Band of Chippewa Indians
- Red Lake , MN

Red Lake Band of Chippewas

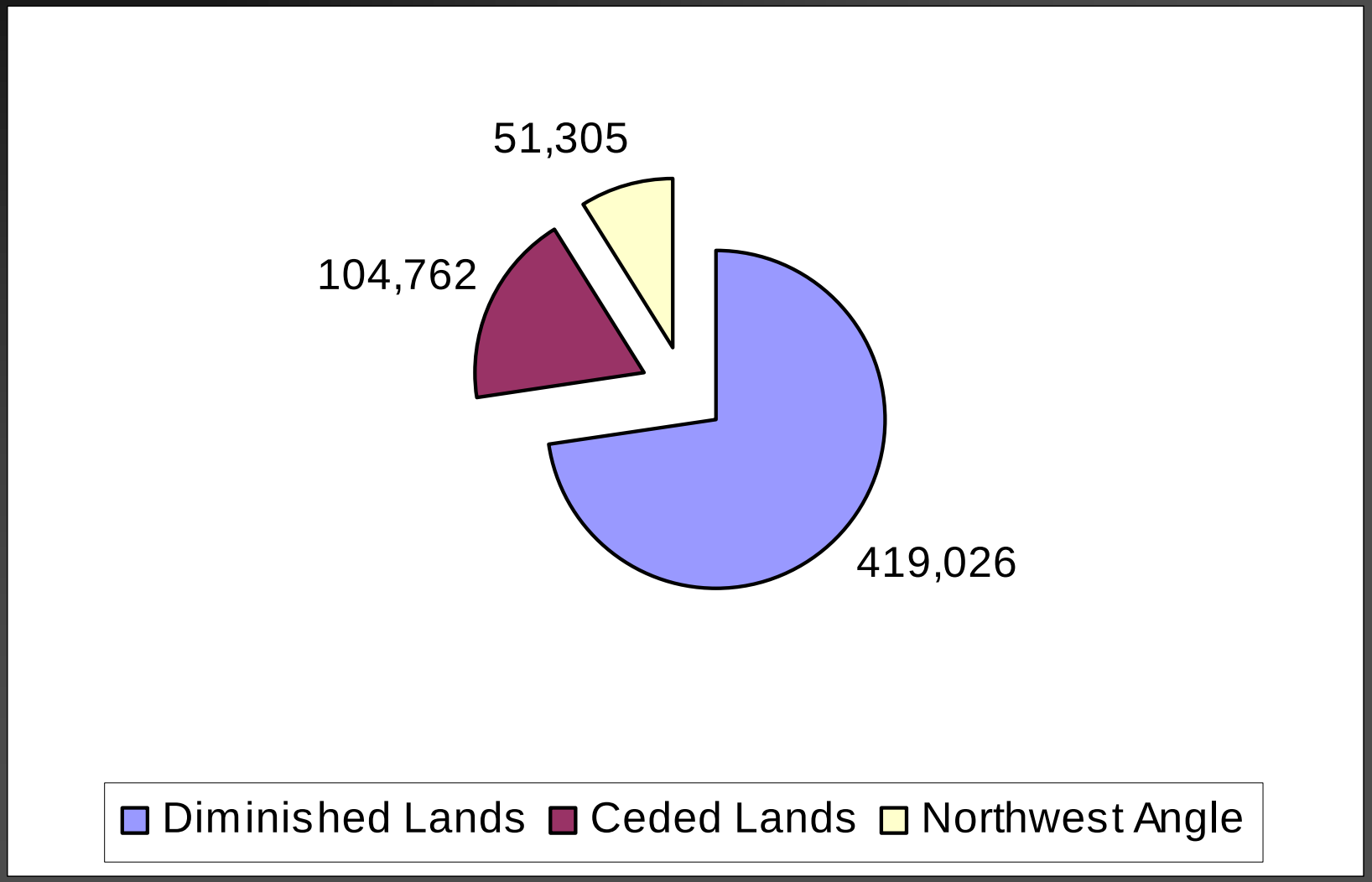


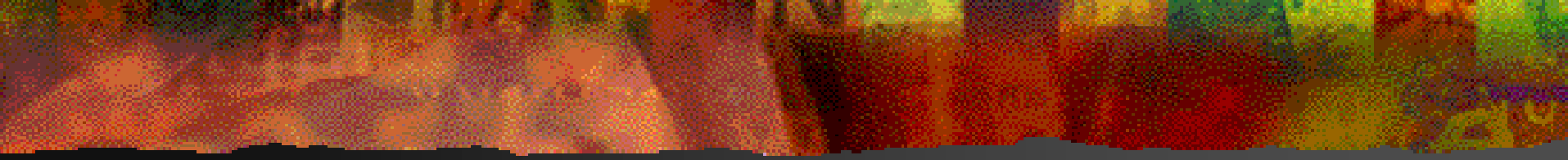


Reservation (Diminished Lands) and Surroundings



Red Lake Band of Chippewas, Tribal Acreage, 575,093 acres





PROJECT PARTICIPANTS

- Red Lake Housing Employees
- Energy Cents Coalition Staff
- Red Lake Band Members

RELEVANT BACKGROUND INFORMATION

The Red Lake Band of Chippewa Indians recognizes the need to develop a more sustainable, affordable and autonomous energy future for Tribal members

RELEVANT BACKGROUND INFORMATION

Nearly 60% of the 1,621 housing units on the reservation lack adequate insulation, ventilation, and efficient and safe furnaces and appliances.

RELEVANT BACKGROUND INFORMATION

The current DOE Weatherization Assistance Program (WAP) provides funding sufficient to insulate 18 homes a year

Must rely on outside organization to provide WAP services

RELEVANT BACKGROUND INFORMATION

This project will allow the Tribe to administer WAP directly

Enable Tribe to build the capacity to offer more energy efficiency to Tribal members

REQUESTED TECHNICAL SUPPORT

- Training for Red Lake Housing staff on how to conduct energy audits
- Extensive training on how to implement energy conservation program
- Looking at the future business plan that will be written

OBJECTIVES

- Enhance Tribal energy expertise
- Reduce Tribal energy consumption
- Implement energy measures

OBJECTIVES

- Secure additional funding for energy conservation
- Achieve significant energy savings in Tribal homes

OBJECTIVES

- Promote economic and environmental opportunities to sustain the Tribes energy efficiency efforts through the development of a Tribal energy services business