

First Foods Management

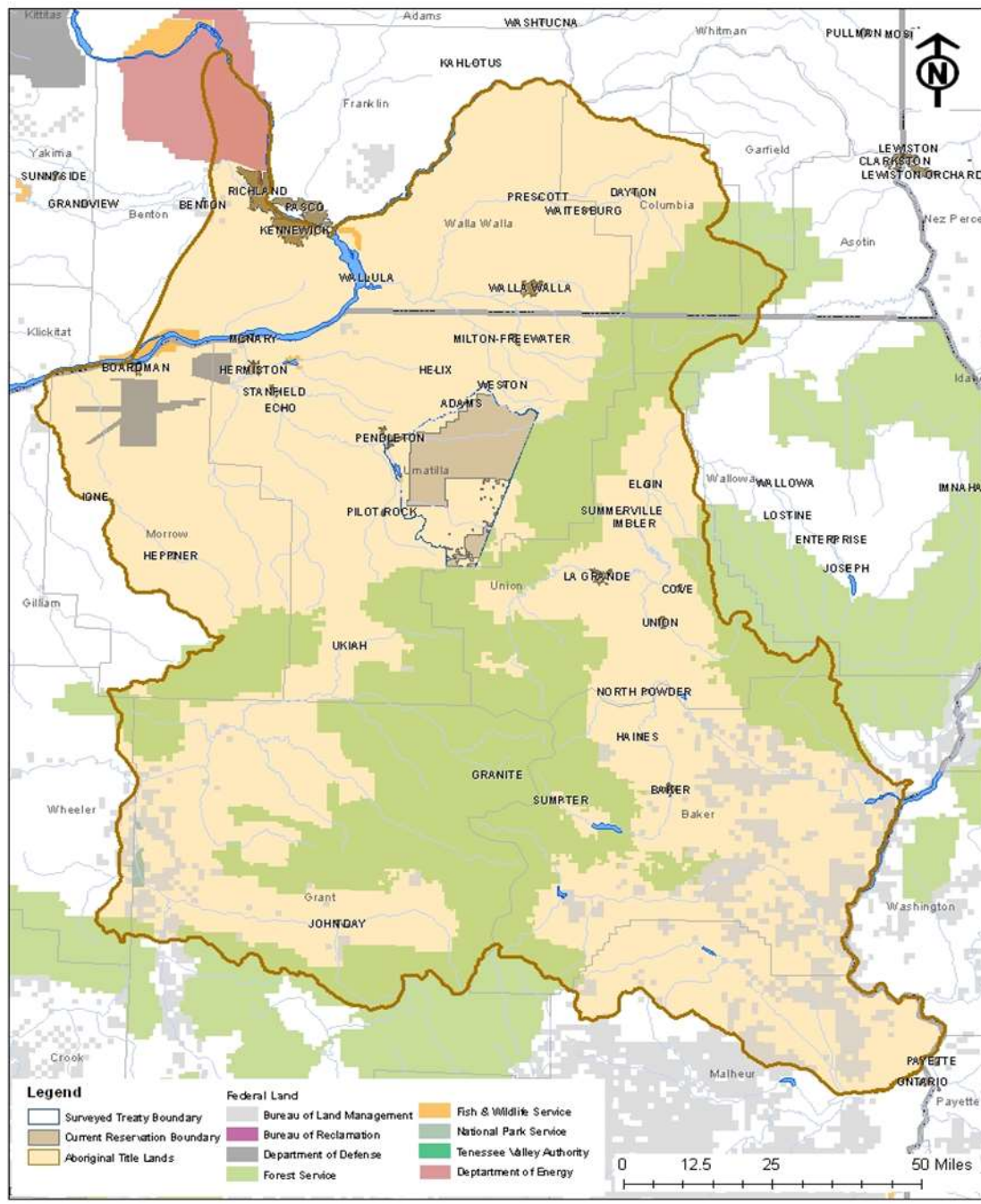


Confederated Tribes of the Umatilla Indian Reservation
Alaska Tribal Climate Change Webinar
January 28, 2014

Presentation Goals

Promote Understanding of First Foods Approach

- 1) Describe first food order, illustrate ecological and spatial relationships;
- 2) Demonstrate First Foods links to Tribal identity, cultural continuity;
- 3) Bring attention to species and processes that may be unrecognized outside the Tribal community; and
- 4) Review application Example – Women's Foods Assessment



Confederation of:
Umatilla;
Walla Walla; and
Cayuse.

6.4 million acres

UIR Land Base
1859 Survey - 254,699 acres
Dawes Allotment Act: 158,000

Restoration: 172,000

Currently about 2,800 members

Department of Natural Resources

Mission Statement

To protect, restore, and enhance the **First Foods - water, salmon, deer, cous, and huckleberry** - for the perpetual cultural, economic, and sovereign benefit of the CTUIR.

We will accomplish this utilizing traditional ecological and cultural knowledge and science to inform:

- 1) population and habitat management goals and actions; and
- 2) natural resource policies and regulatory mechanisms.

Organization

Water

Salmon

Deer

Cous

Huckleberry

Water Res

Fisheries

Wildlife

Range

Forestry

Cultural Resources Protection Program

First Foods Policy Program

Outreach & Education

Community Based

“What is culture? Culture is the law (Tamanwit).”

- Steve Sohappy, CTUIR Member

“We need cold, clear, pure water and salmon.”

-Atway Louie Dick, CTUIR Member, 1981-82

“You’re always talking about the men’s foods. Who is going to take care of the women’s foods?”

- Marie “Butch” Dick, CTUIR Member and wife of Louie, 1988-89

First Foods – A Partial List

Serving Order

1

Water

2

Salmon

Chinook

Coho

Sockeye

Steelhead

Lamprey

Mussels

Trout

Whitefish

Suckers

3

Deer

Mule Deer

RM Elk

WTD

Bighorn

Mtn Goat

Bison

Moose

4

Cous

Celery

Camas

Bitterroot

5

Huckleberry

Chokecherry

Men's Foods

Women's Foods

Women's Food Assessment

latítlatit



pyací



lúkš



cáwš



sawítk



xmáaš

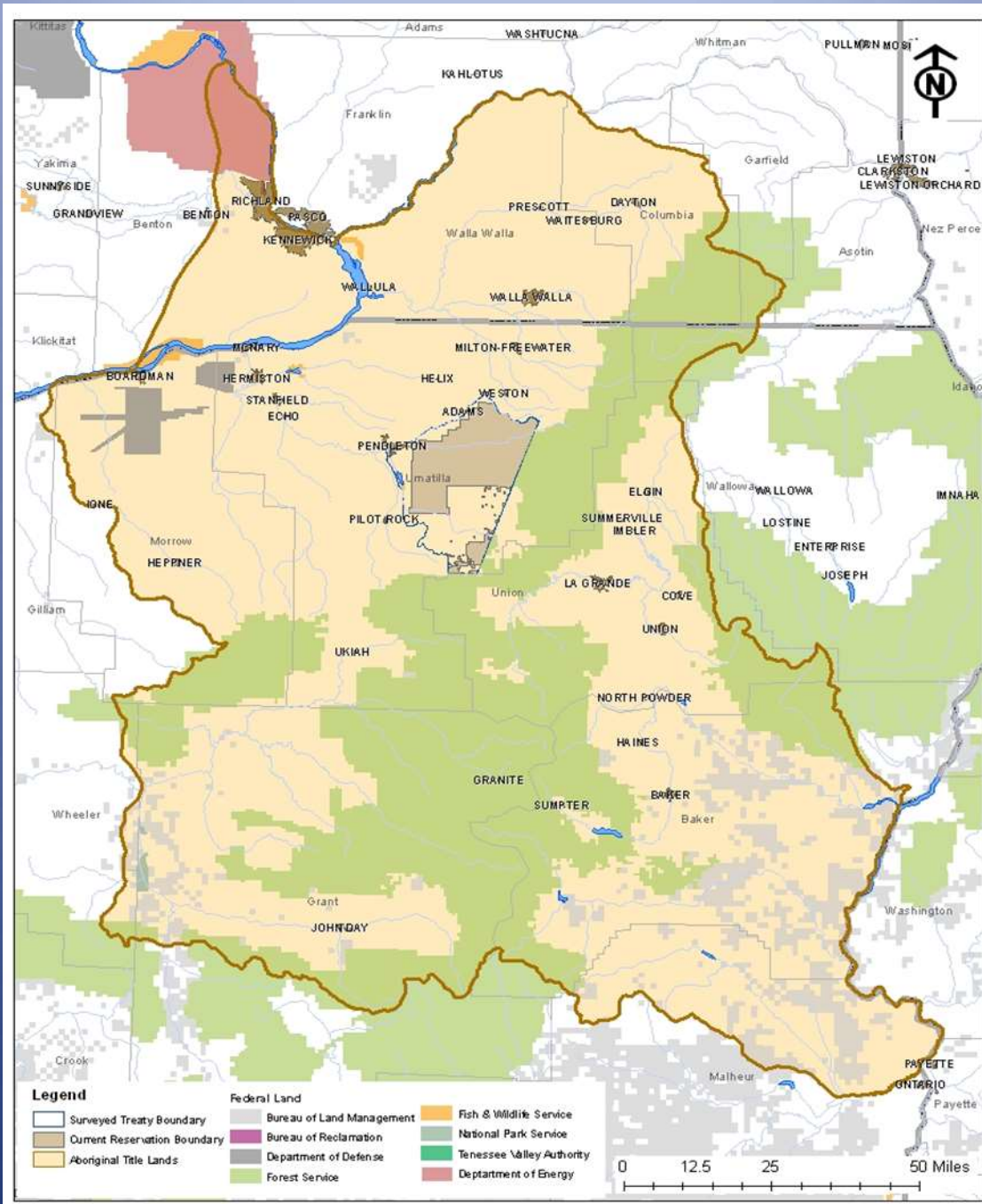


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Issues

- Loss of habitat
 - Land conversion
 - Plant Community transition
 - overgrazing, invasive species
 - Land management (i.e. fire suppression)
 - Energy Development
- Access to gathering areas
 - Ownership, roads, locked gates, fencing
- Competition
- *Climate Change*



Partnership with Federal Agencies

U.S. Forest Service

Bureau of Land Management

- Umatilla National Forest

- Vale District

First Food Modeling

- CTUIR utilized ArcGIS to develop a landscape level model that combines derived geographic information with field inventory data to identify habitat that support 5 food plants

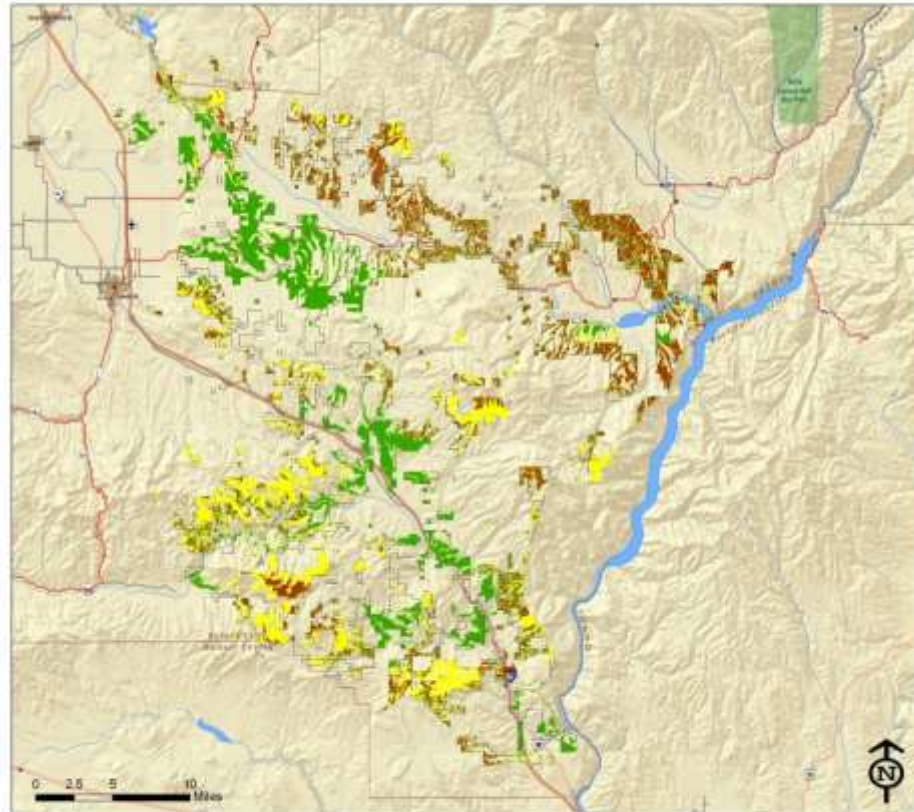
Goals

- Preserve, manage and restore gathering locations throughout the Ceded lands for Tribal Members
- Identify additional gathering locations for Tribal members on USFS and BLM properties within CTUIR Ceded Land

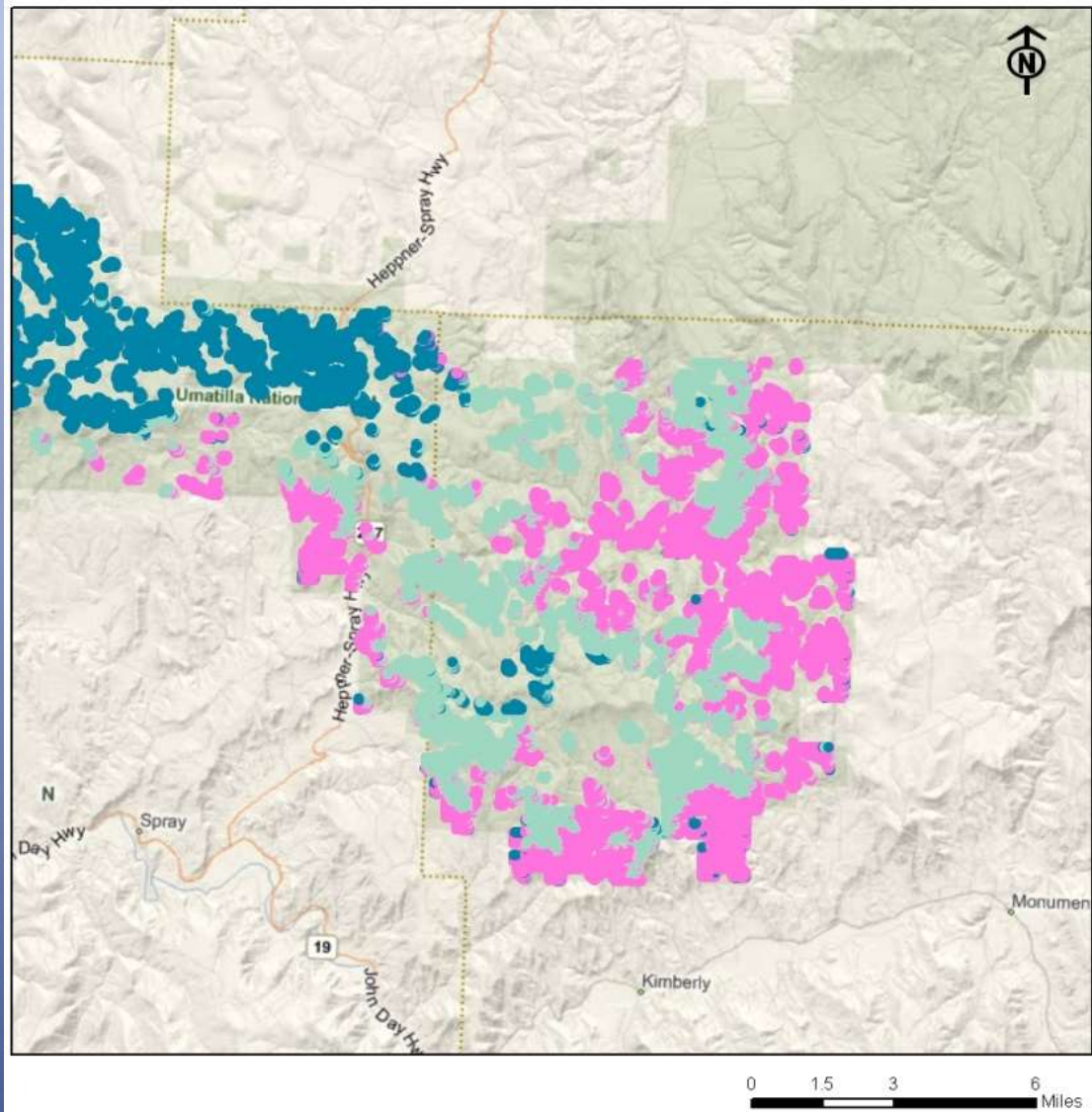
Objectives

- Develop informed knowledge on the distribution and condition of 'selected species' throughout the Ceded area.
- Develop coordinated management of 'selected species' with both federal agencies, USFS and BLM.

BLM Project



USFS Heppner RD Results



Data Sharing Agreement

The use of this information is protected by data sharing agreements drafted by the Tribe and signed by the USFS and BLM

First Food Monitoring



Climate Change Implications



Gathering areas for
Women's food
increase in
importance if/when
food distribution
changes

"Food Associated" Culture

Access

Teaching

Learning

Harvest

Preparation

Consumption

Celebration

Sharing

Care (Reciprocity)

First Foods



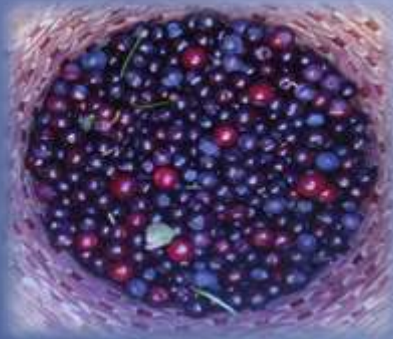
Physical +
Ecological
Processes



Environmental change and resilience



Predictable Weather Patterns



First Food Celebrations

Celery Feast

Root Feast

Huckleberry Feast



Traditional Phenological Knowledge



Inform Science

- Provide direct knowledge for assessing climate change
- Contribution to climate change strategies

First Food Management

- Reciprocity (First Food Promise)
- Ecosystem resilience and sustainability
- Access

Thank You

