

# Central Oregon Conservation Youth Corps



Partnerships in Action Employing Central Oregon Youth



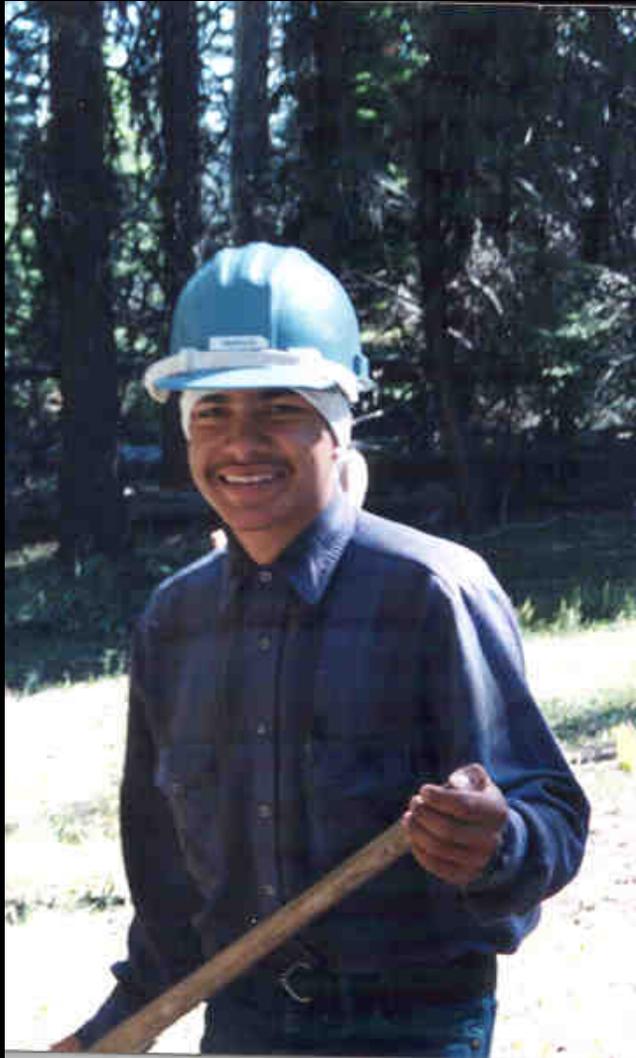
**Our Story....**

# Who We Are

- Heart of Oregon Corps
- Central Oregon Intergovernmental Council
- Oregon Youth Conservation Corps
- Crooked River National Grassland
- Deschutes & Ochoco National Forests
- Oregon Museum of Science & Industry



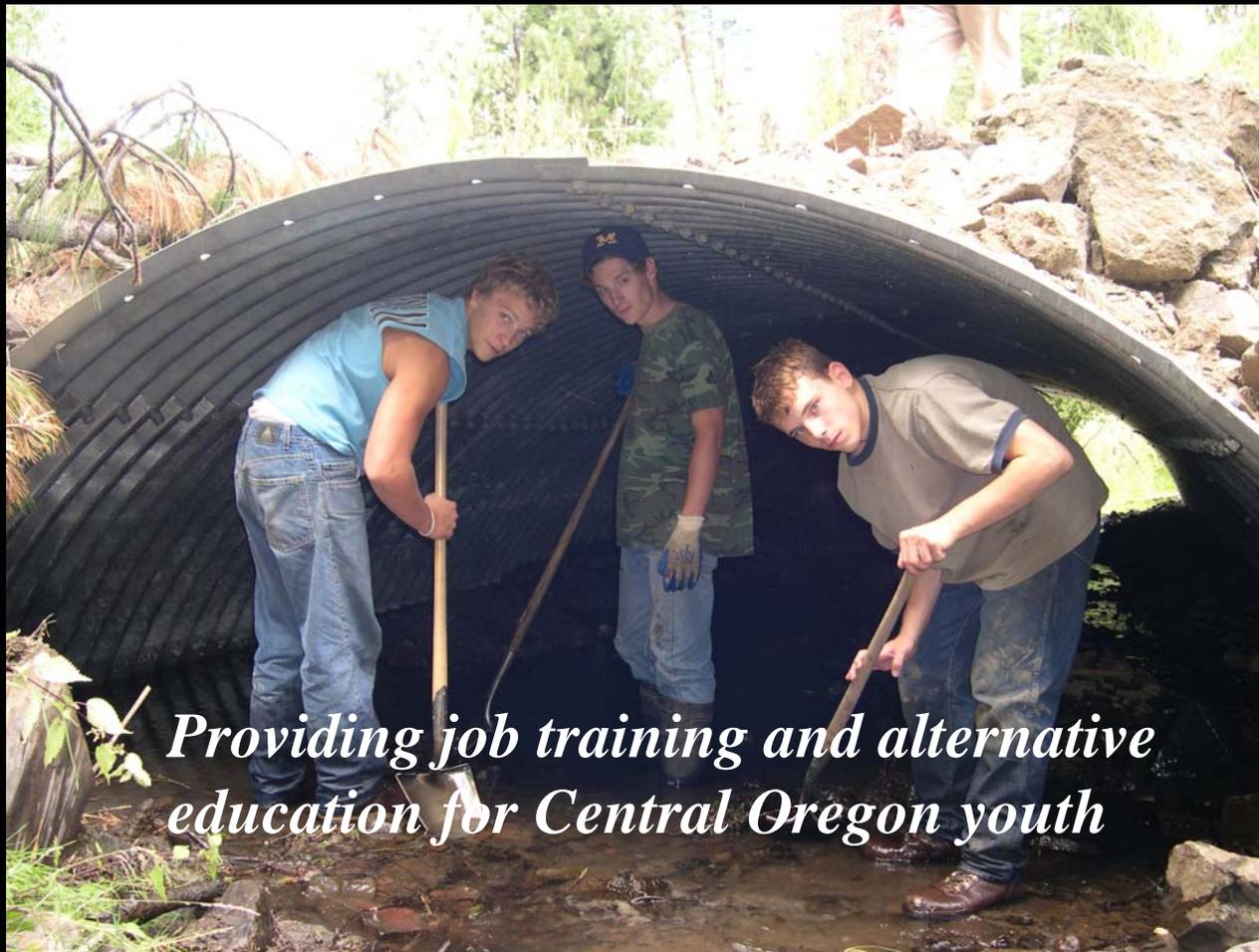
# Heart of Oregon Corps, Inc. (HOC)



To operate a youth training and employment program that provides an avenue to reduce poverty, stimulate economic growth and maintain the natural environment.



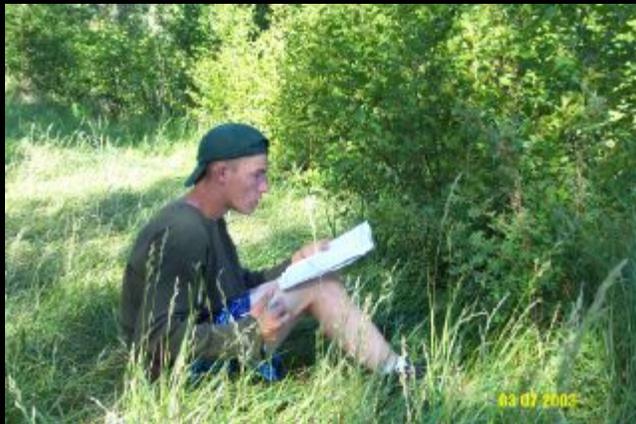
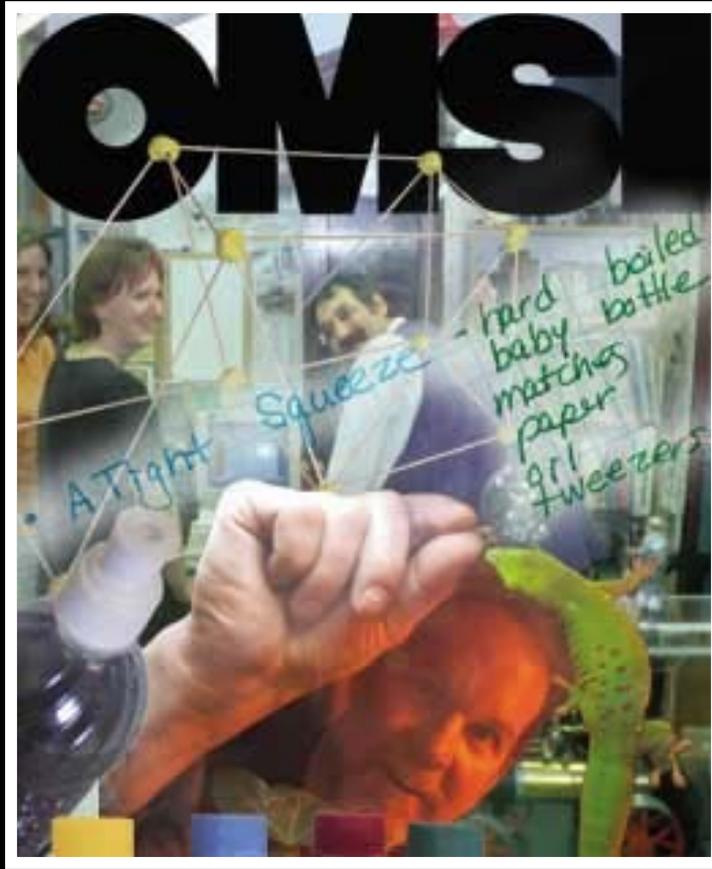
# Central Oregon Intergovernmental Council (COIC)



*Providing job training and alternative education for Central Oregon youth*



The Cascade Science School, managed by the Oregon Museum of Science and Industry, provides conservation education.





Builds on the strong connections between....

- Positive work experiences
- Work skills
- Personal responsibility
- Commitment to education and future employment for youth



USDA Forest Service

# Deschutes and Ochoco National Forests Crooked River National Grassland



Providing natural resource projects that are meaningful and valuable to the management of the national forests and grasslands and educational for the youth.

# Strength Through Collaboration

- Well Developed Relationships
- Development of New Partners
- Gathering of those who have similar programs and interests
- Serving youth in 5 counties and 12 communities

# What We Do...

“Working together”  
to provide summer  
employment and  
conservation  
opportunities for  
Central Oregon  
youth



## Summer 2002 & 2003

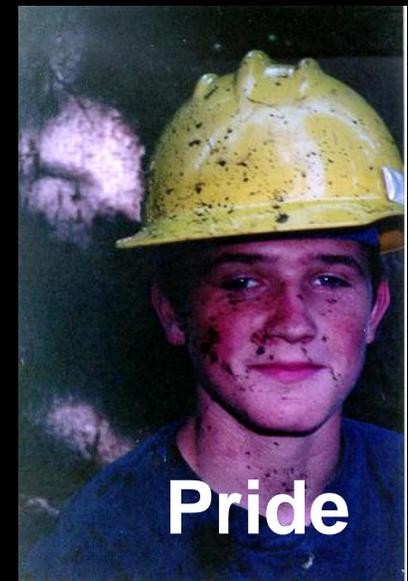
- 235 youth employed
- Valuable Job Skills
- Environment Education
- Public Land Stewardship



Teamwork



Hard Work



Pride

# *Upland Sage Restoration Initiative*

- **Restore flora and fauna communities**
- **Control invasive species**
- **Restore hydrologic systems**

- **Lopping 250 acres juniper to reduce encroachment on sage habitat**
- **Creating “Quail Hotels” with brush for wildlife habitat**
- **Maintenance of 150 “guzzlers” and “troughs”**
- **Collecting seed for native species propagation**
- **Trail and road obliteration to reduce sediment in upland sage steppe**



# *Recreation Management*

- 75+ miles of trail cleared, 1056 water bars constructed and maintained, 800+ logs removed from trails
- Installation of 1163 barrier posts in campgrounds
- Construction of interpretive trail
- Dock construction and maintenance

Three Sisters  
Wilderness

# Noxious Weed Eradication



850 garage bags collected

Riparian areas

Roads and Trails

20 miles

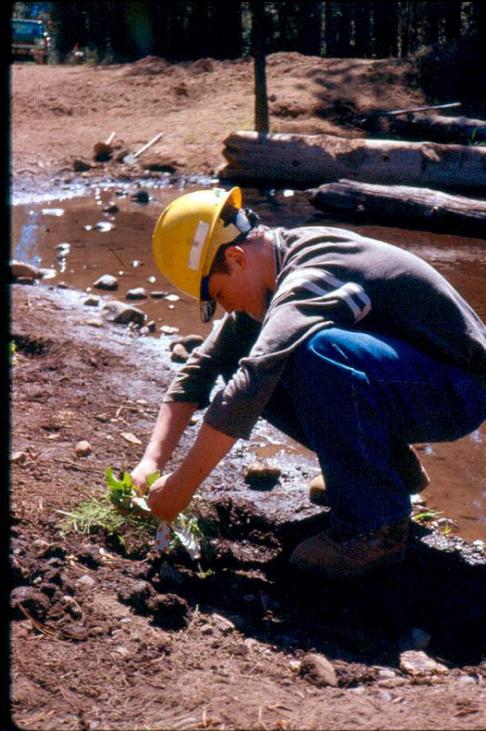


# *Riparian*



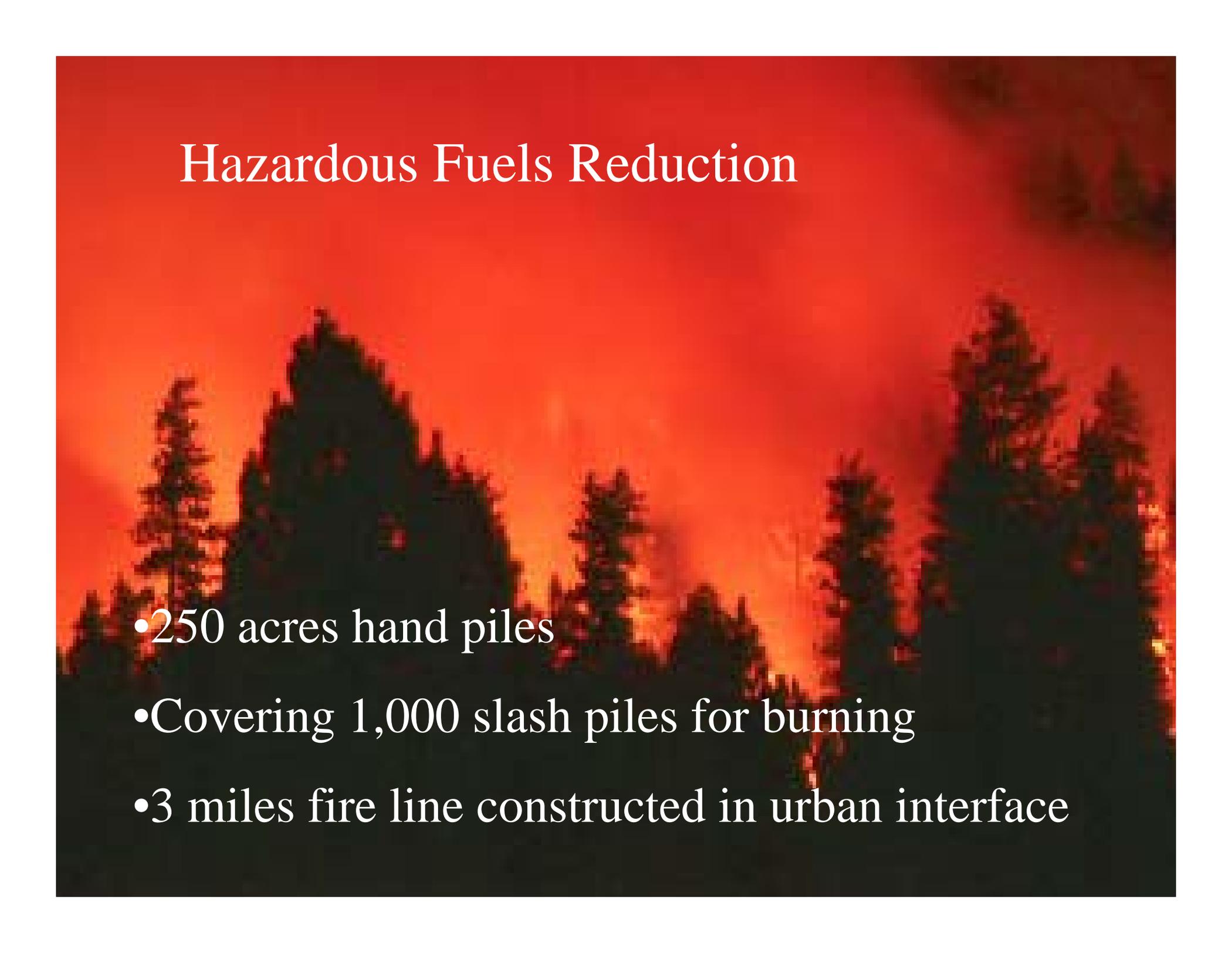
**80+ miles riparian  
enclosure fences  
maintained and  
constructed**

# *Restoration*



**4,600 Pines planted  
360 Willows planted  
Native seed collected**

# Hazardous Fuels Reduction

A photograph of a forest fire. The sky is a deep, intense red and orange, indicating high temperatures. Several tall, dark evergreen trees are silhouetted against the bright background of the fire. The fire appears to be spreading through the forest, with flames visible at the base of the trees.

- 250 acres hand piles
- Covering 1,000 slash piles for burning
- 3 miles fire line constructed in urban interface



**Education – A  
critical piece of the  
program**

# 36 Hours of Hands On Science with OMSI!



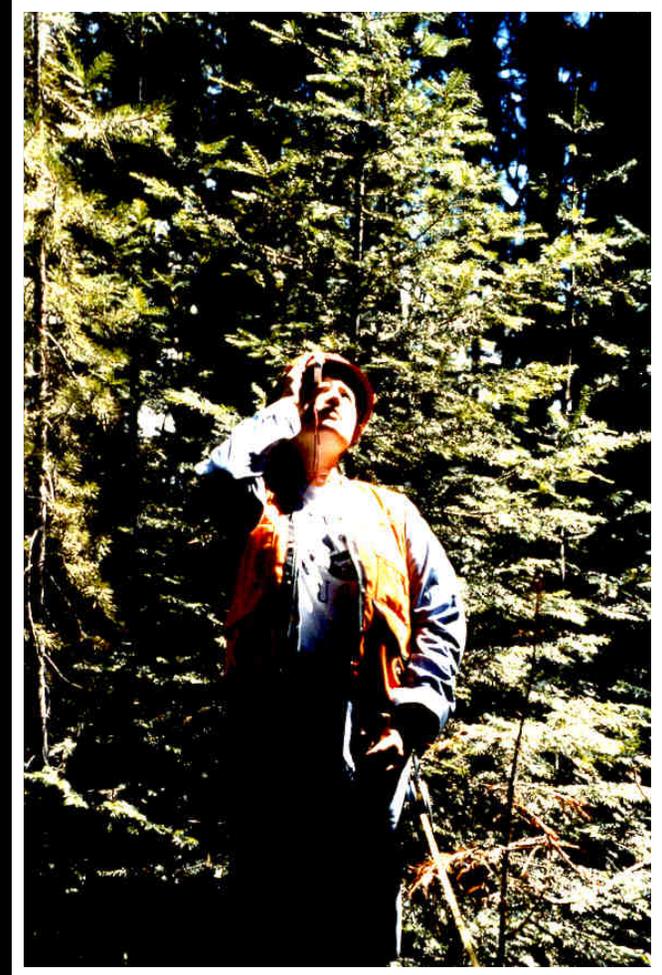


# Day 1

- Career Exploration
- Outdoor Safety
- Using a GPS unit
- Orienteering Course
- 10 Essentials
- Plant & Animal Surveys

# Forestry & Rangeland Management Day 2

- ★ Forest Health & Stand Surveys
- ★ Wildlife Transects
- ★ Archaeological Surveys
- ★ Small Mammal Population Surveys
- ★ Comparative studies of rangeland sites



A scenic view of a river with rapids flowing through a forested area with rocky banks. The water is turbulent and white with foam as it flows over rocks. The surrounding forest is dense with tall evergreen trees and some deciduous trees showing autumn colors. The sky is blue with some light clouds.

Day 3

## Wildlife & Fisheries

Macro Invertebrate  
Surveys

Plant Surveys

Wildlife Transects

Bird Surveys

Newberry  
National  
Monument



South Sister with USGS



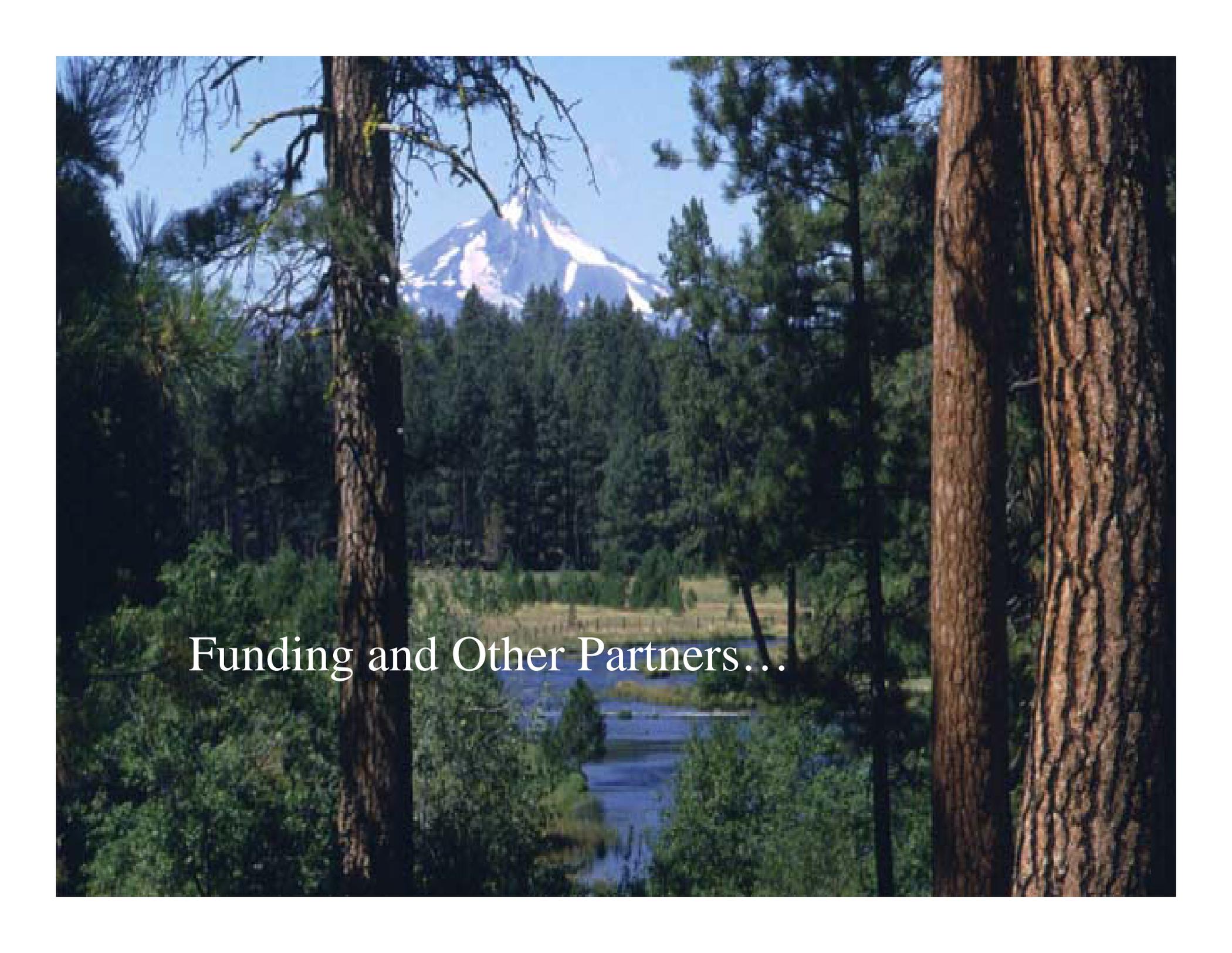
Day  
4

John

Day

Fossil

Beds



Funding and Other Partners...

# Oregon State Marine Board



Funding for projects related to recreational use of lakes where motorized watercraft is allowed...\$30,000



# Oregon Youth Conservation Corps

\$40,000





Provided matching funds for Central Oregon  
Conservation Youth Corps through grants to  
Heart of Oregon Corps and Oregon Youth  
Conservation Corps

\$100,000

# The Secure Rural School and Communities Act

**\$140,000**





**Northwest Area Foundation**

**Ford Foundation**

**Charlotte Martin Foundation**

**Tri-county Commission on Children and Families**

**Central Oregon Partnership Team**

**Oregon Hunter's Association**

**Trust Management**

A scenic view of a lake surrounded by tall pine trees, with a wooden log fence in the foreground. The lake is calm and reflects the surrounding forest. The sky is clear and blue. The foreground shows a dirt path and some low-lying vegetation.

## Results: The Land

Riparian Zones Improved

Watershed Restored

Recreational Opportunities Enhanced

Hazardous Fuels Reduced

Noxious Weeds Eradicated



## **Results: The People**

**235 Youth Employed In Central Oregon over two summers**

**High Quality Environmental Educational Program Delivered**

**Youth can Receive High School Credit**

**Land Stewardship Ethics Developed**

**\$700,000 + in wages paid in rural communities**

# *We Can Succeed !*





The End!