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Wildlife Program Manager
Hoopa Valley Tribe



Phillip Rigdon
DNR Superintendent
Yakama Nation

Josh Cook
Tribal Advisor
Mooretown Rancheria

Tribal Engagement Relations

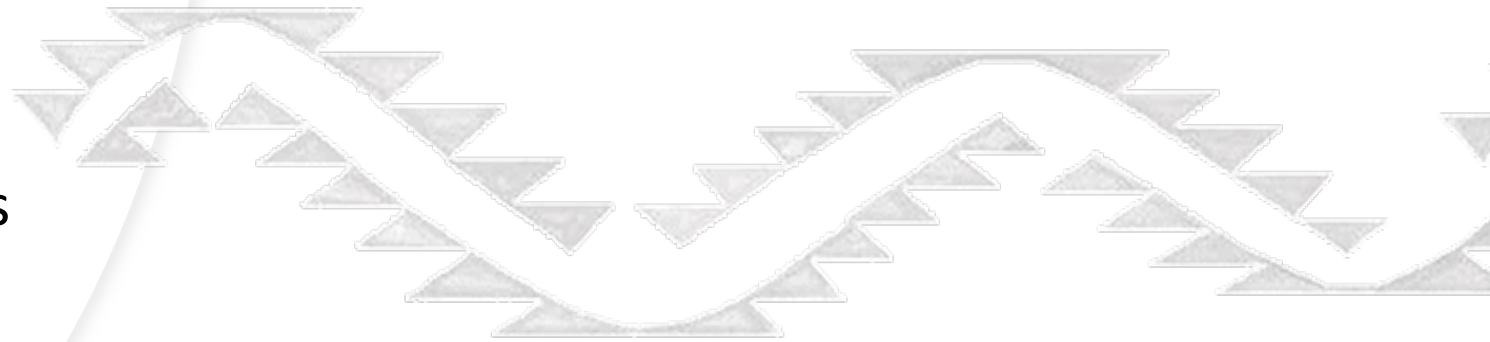
Intro



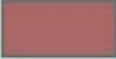
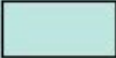
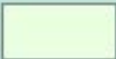
Tribal Forest Management

History, Current State, Aspirations

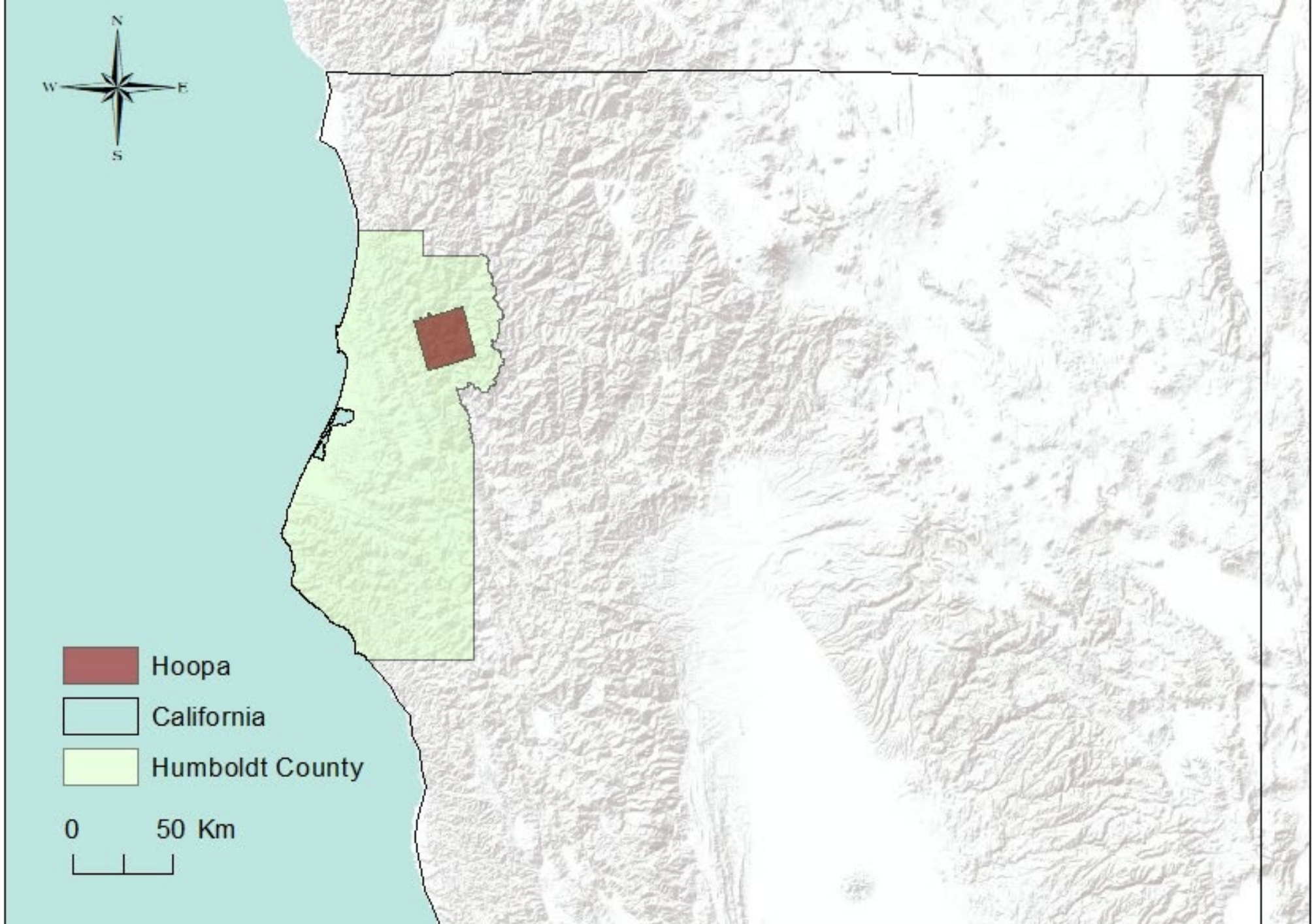

Obstacles of continued achievements





-  Hoopa
-  California
-  Humboldt County

0 50 Km



Ancestral Territory

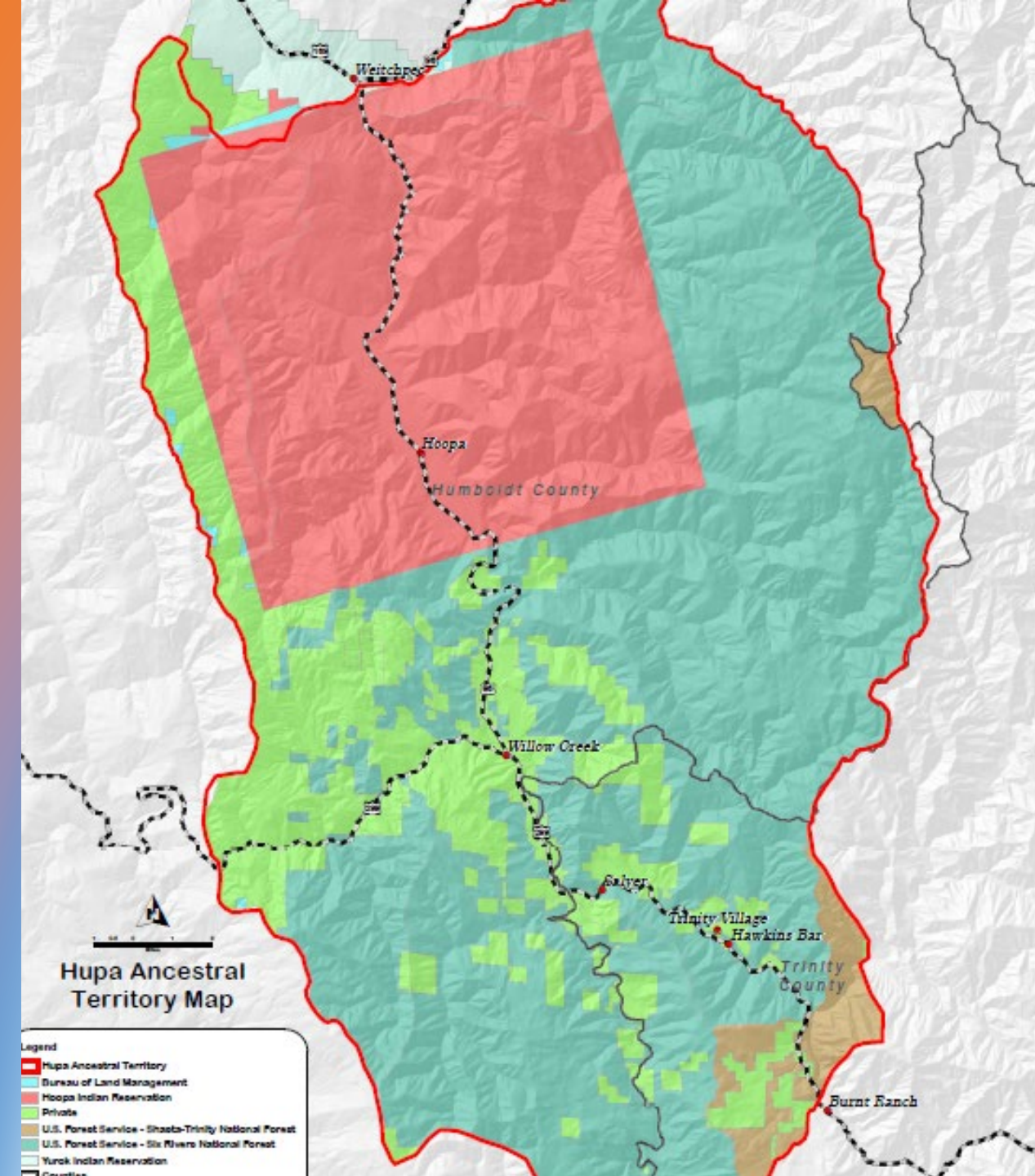
BLM

U.S. Forest Service Shasta-Trinity National Forest

US Forest Service Six Rivers National Forest

Private

Bureau of Land Management





1953





Forest Management History

First Timber Inventory, 1954

Intensive Logging Began in 1956 Under the Direction of
the BIA

1958 First BIA Approved FMP

Peak AAC was 40 million, Peak annual harvest was 71.5
million in 1968, (2900 acres)

Forest Management History



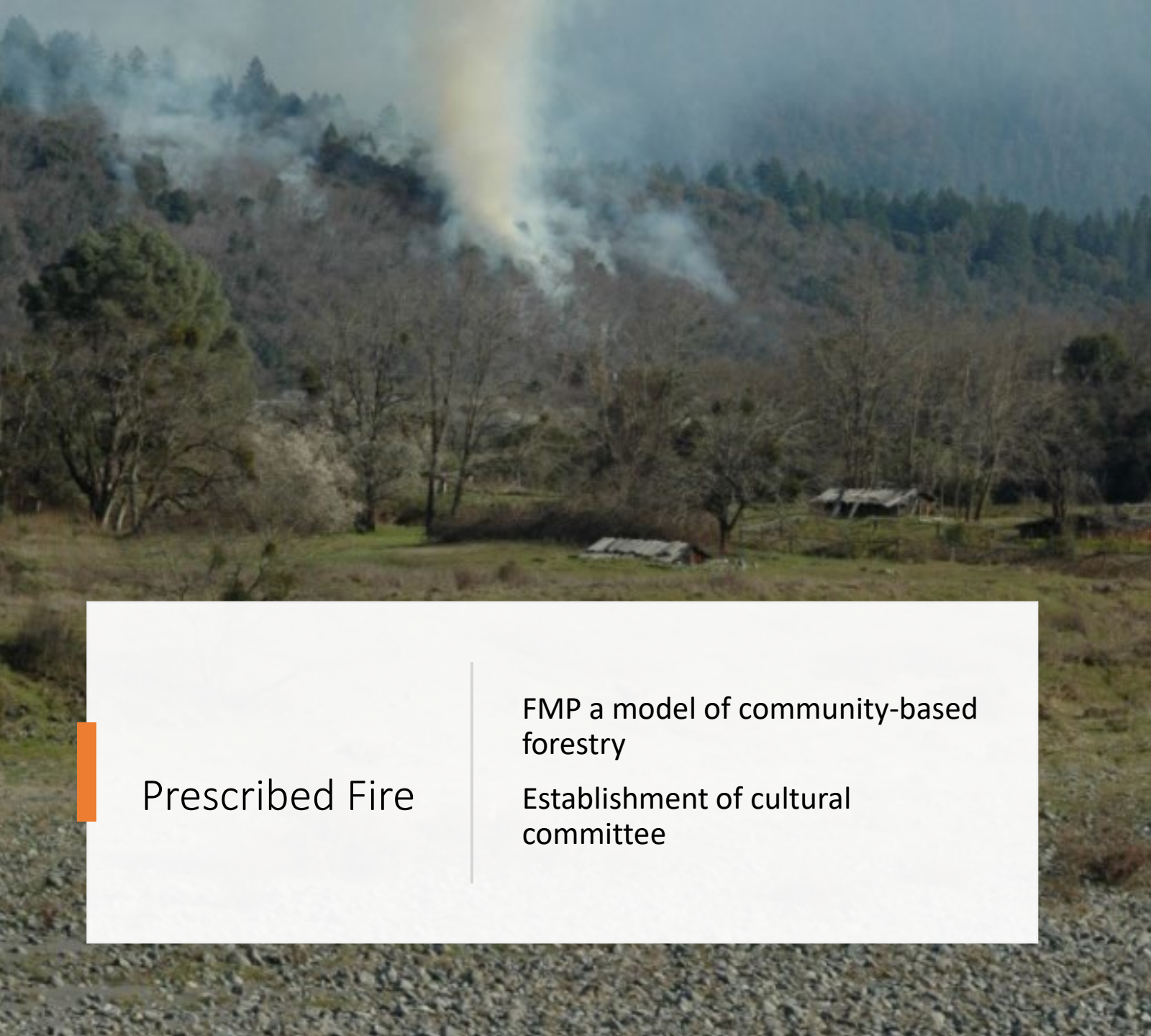
1989 one of ten Self Governance Tribes
nation wide and assumes management of
Forest

1989 BIA left Hoopa over night

1990 Indian Forest Management Act
Required FMP for Tribal Timber Management

1994 Council Approves the First Tribal FMP

A close up of one of the Hoopa's fires during
1931. Note dense smoke caused by the madrone,
leaves.



Prescribed Fire

FMP a model of community-based forestry

Establishment of cultural committee





Forest Management Continued

Planning process 1991-1994

Revised 2008-2011, 2011-2025

Inter-disciplinary Team

Policy and Cultural Committees

Membership Scoping

Adopted by Tribal Council

BIA Approval

USFWS Consultation



Regulations

- 25 CFR 163
- Regulation
- Handbooks
- Standards



Funding

IFMAT IV finding

Made up in competitive funding sources

Affects the Approved Indirect Cost

Some Grants cap AIC



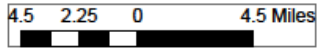
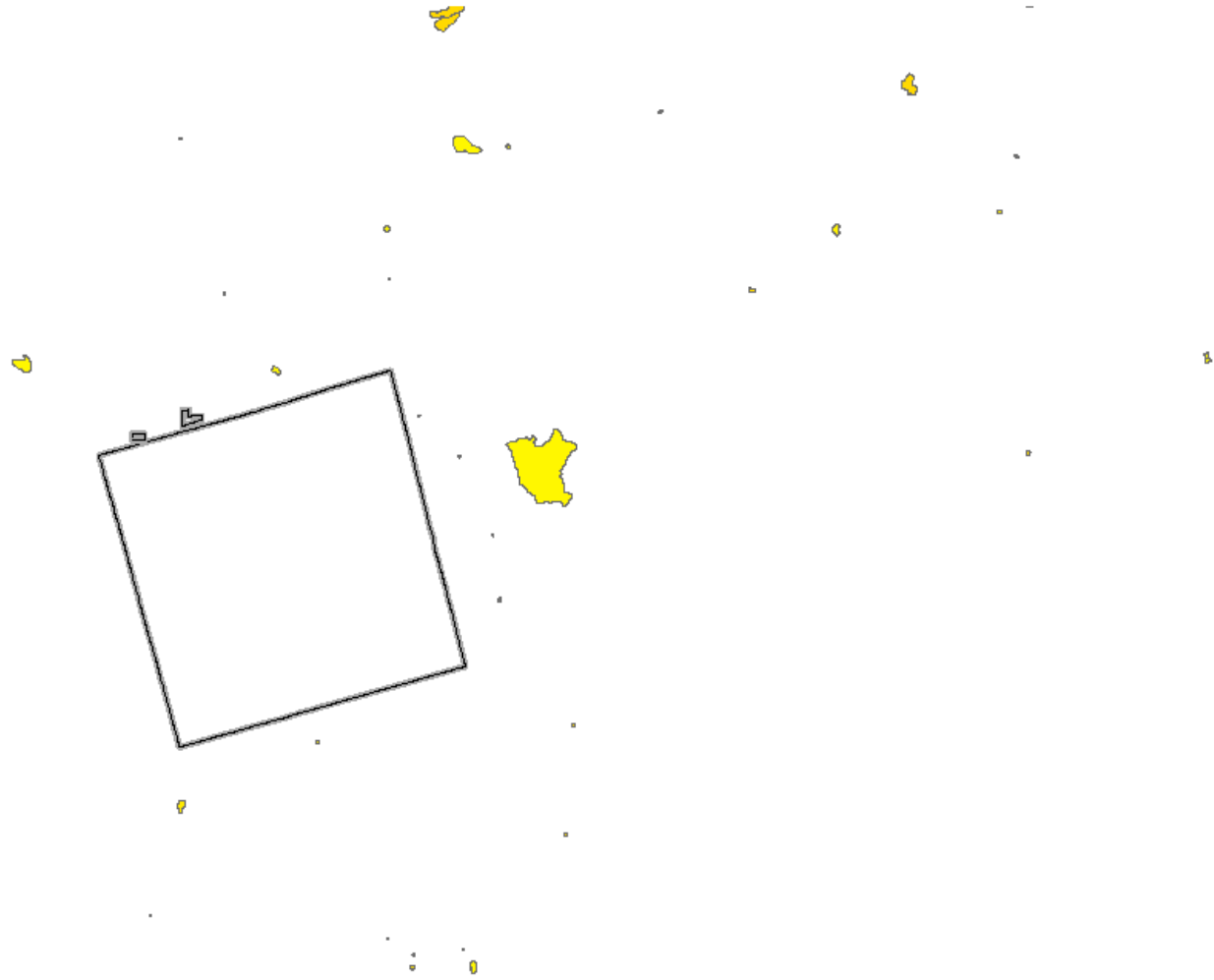
Sustained Yield



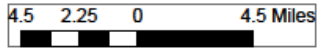
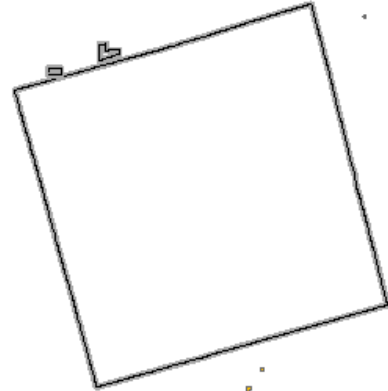
Management of a Forest Property for the continuous production with the aim of achieving at the earliest possible time a **balance between net growth and harvest**

Tribe's Management is Certified as Ecologically Sustainable

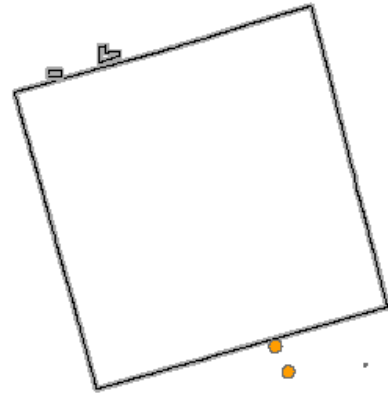




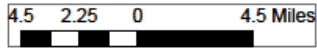
Wildfires 1960's

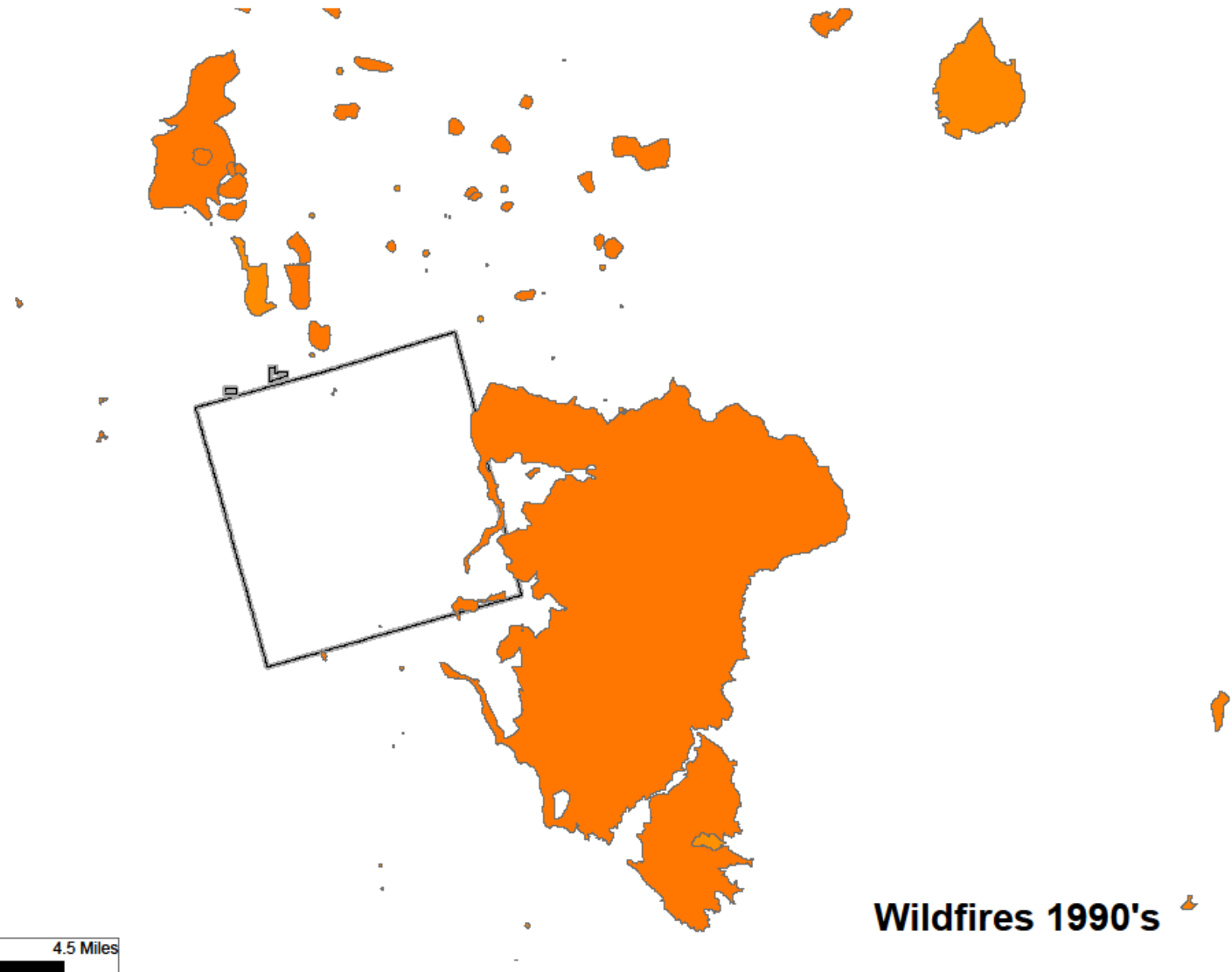


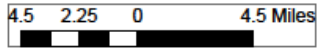
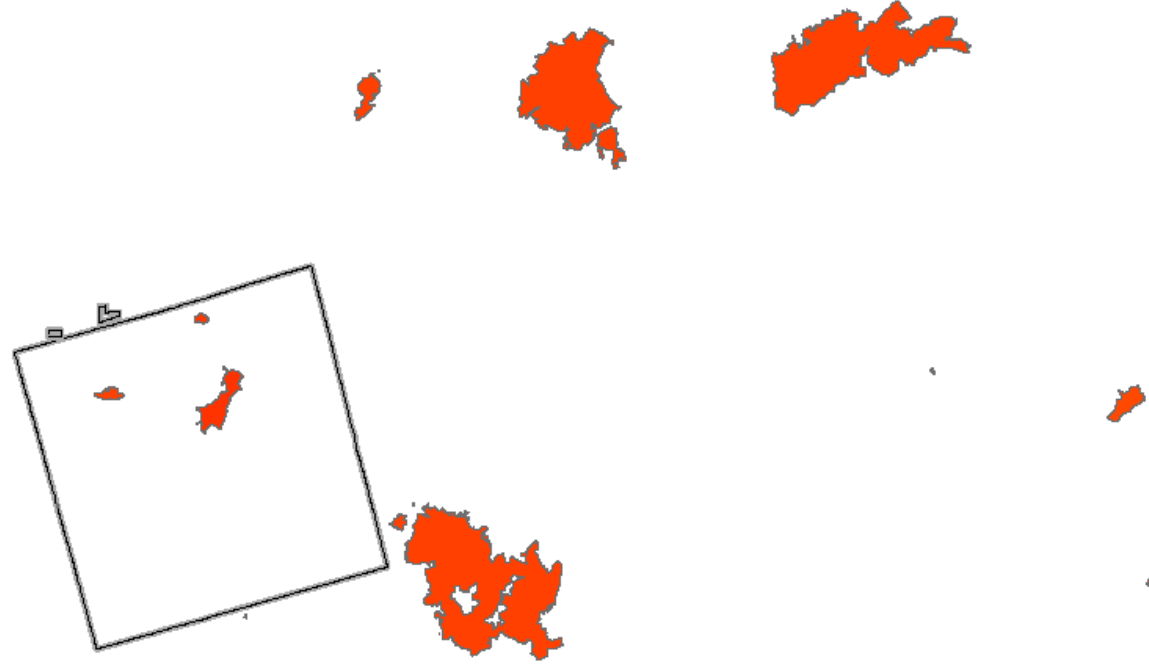
Wildfires 1970's



Wildfires 1980's







Wildfires 2010's

Circular Economy



Tribes strive to capture the portions of the supply chain that will provide cost savings.

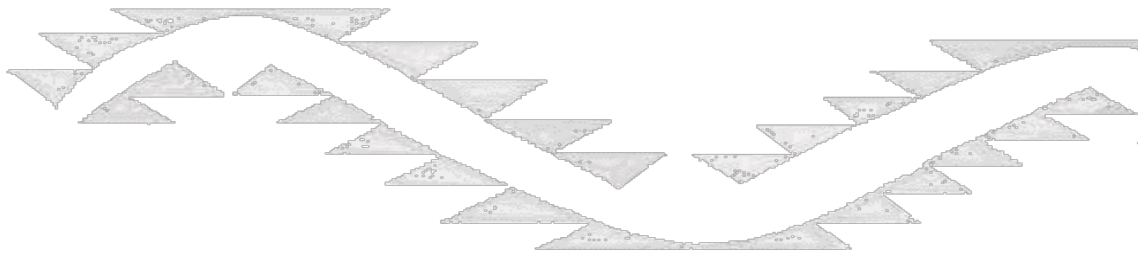
Sell Timber/purchase lumber

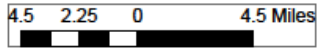
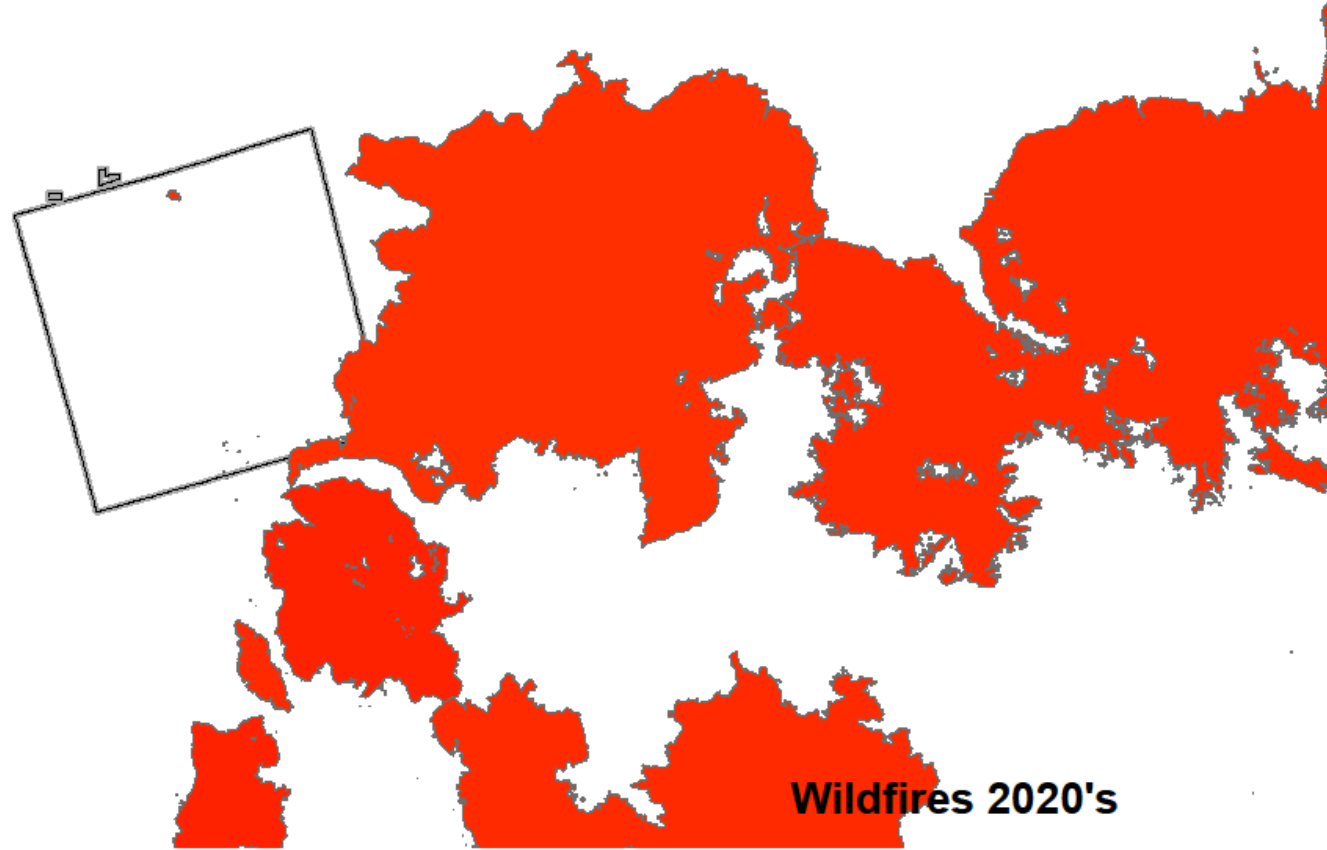
Missing components would allow the Tribe to retain value especially when both markets are affected by remoteness.

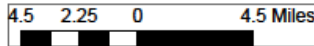
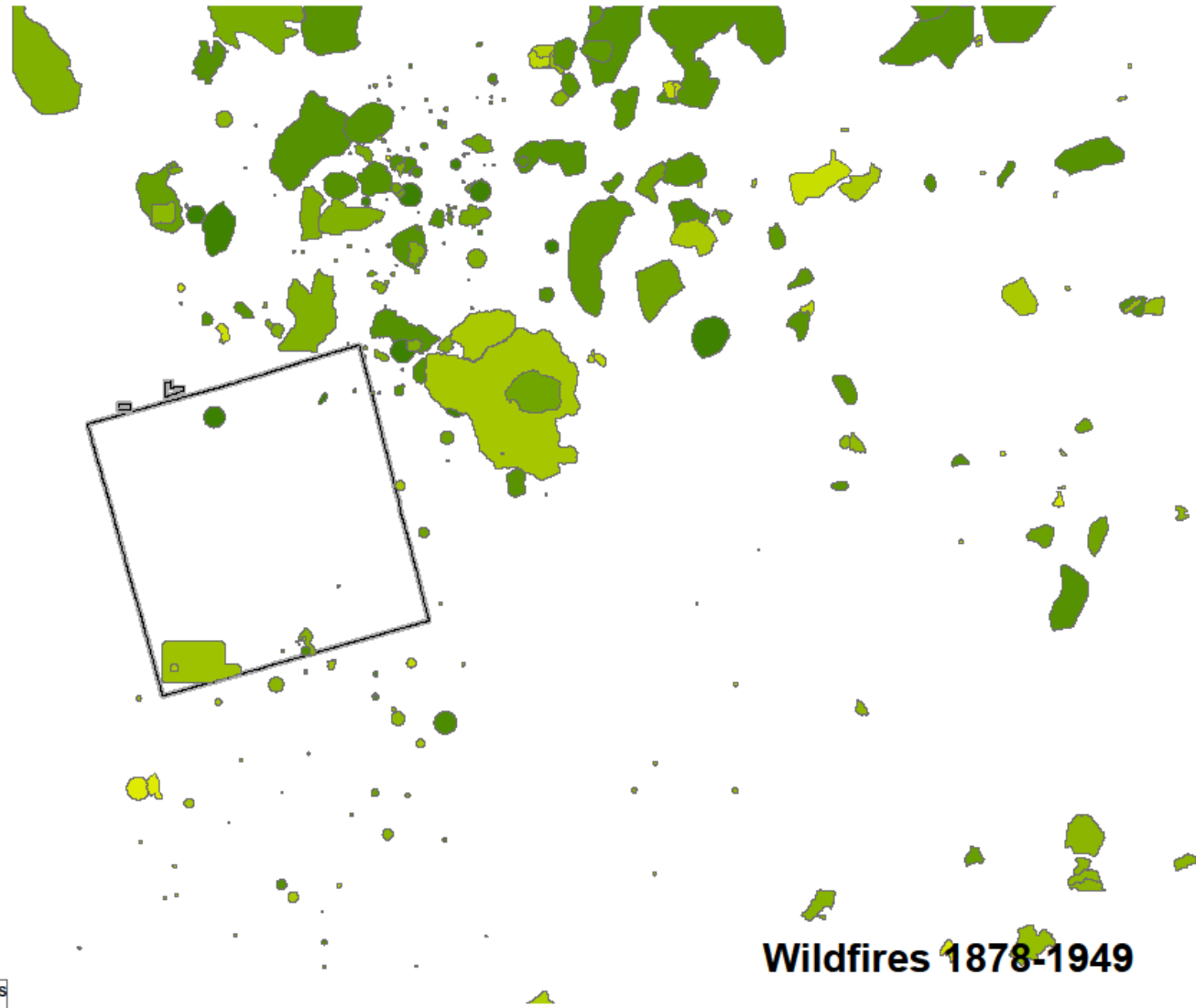
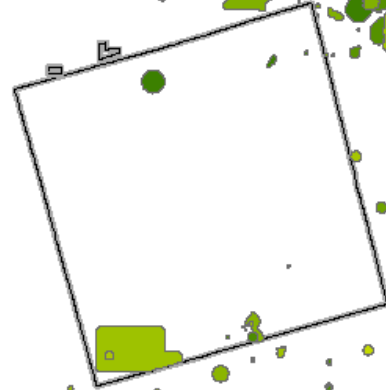
Also, add value by creating opportunities



Old Management vs Tribal Management





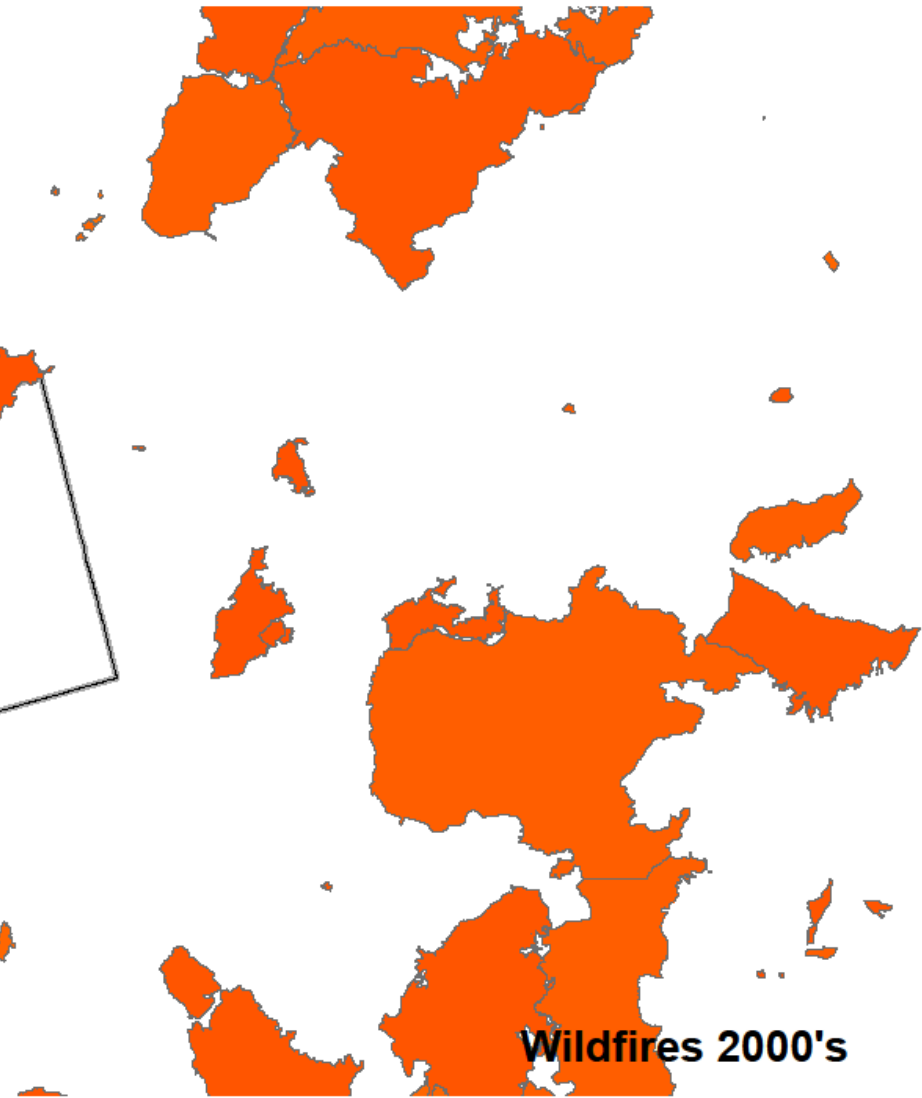
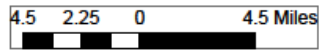
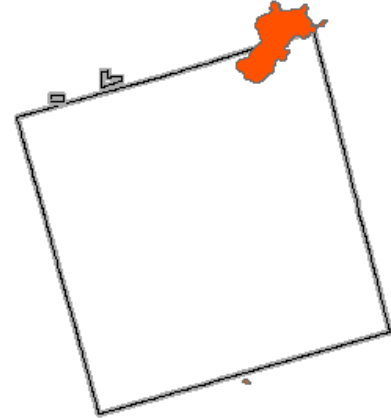


Wildfires 1878-1949

Health



- Health resources limited due to limited funding
- Restore ecosystems that are tied to Hoopa lifeways
- Forest Management also suffers limited funding
- Health is inextricably tied to spiritual and ceremonial preservation



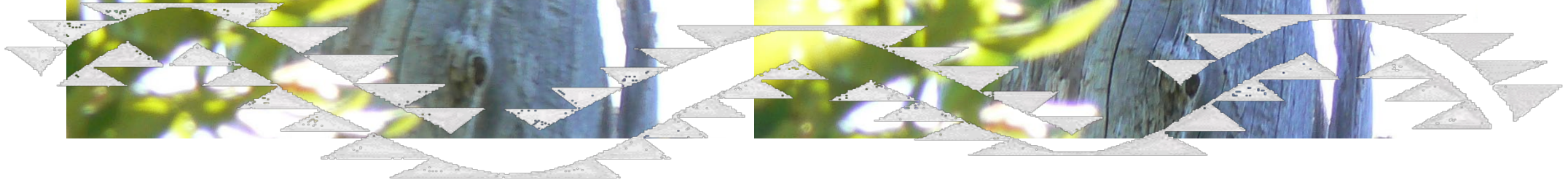
Wildfires 2000's

Implications of Good Forest Management



A blue-tinted photograph of a forest scene. Several trees with dense foliage are visible, their trunks and branches creating a complex pattern against the sky. The overall atmosphere is serene and natural. The word "Questions?" is centered in the image in a black, sans-serif font.

Questions?



Yakama Nation

Forestry & Shared Stewardship

Philip Rigdon, YN DNR Superintendent

ITC Vice President



FSI 2025

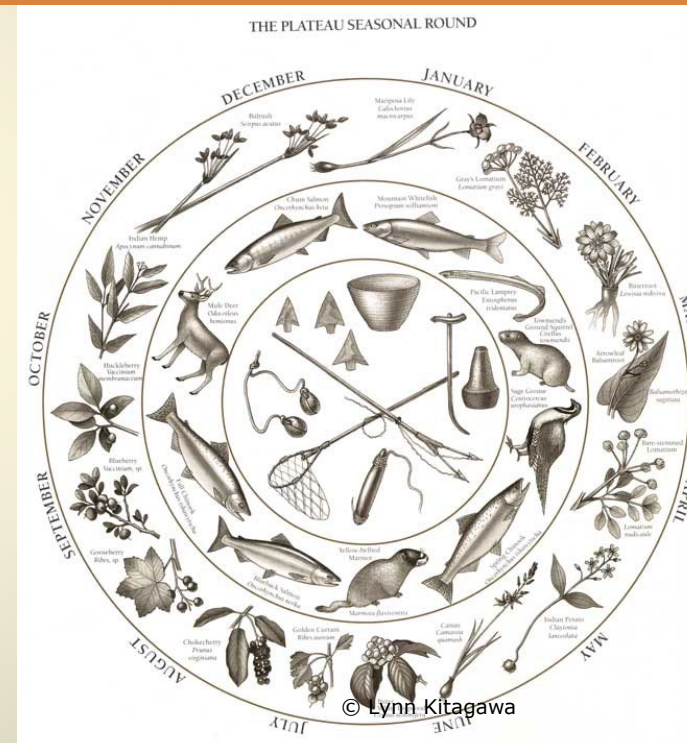


Mt. Adams,
Yakama Nation



The Yakama People

- Water first
- Language, culture, and people are tied to water, the seasons and the foods
- Making sure that treaty reserved resources are there for future generations

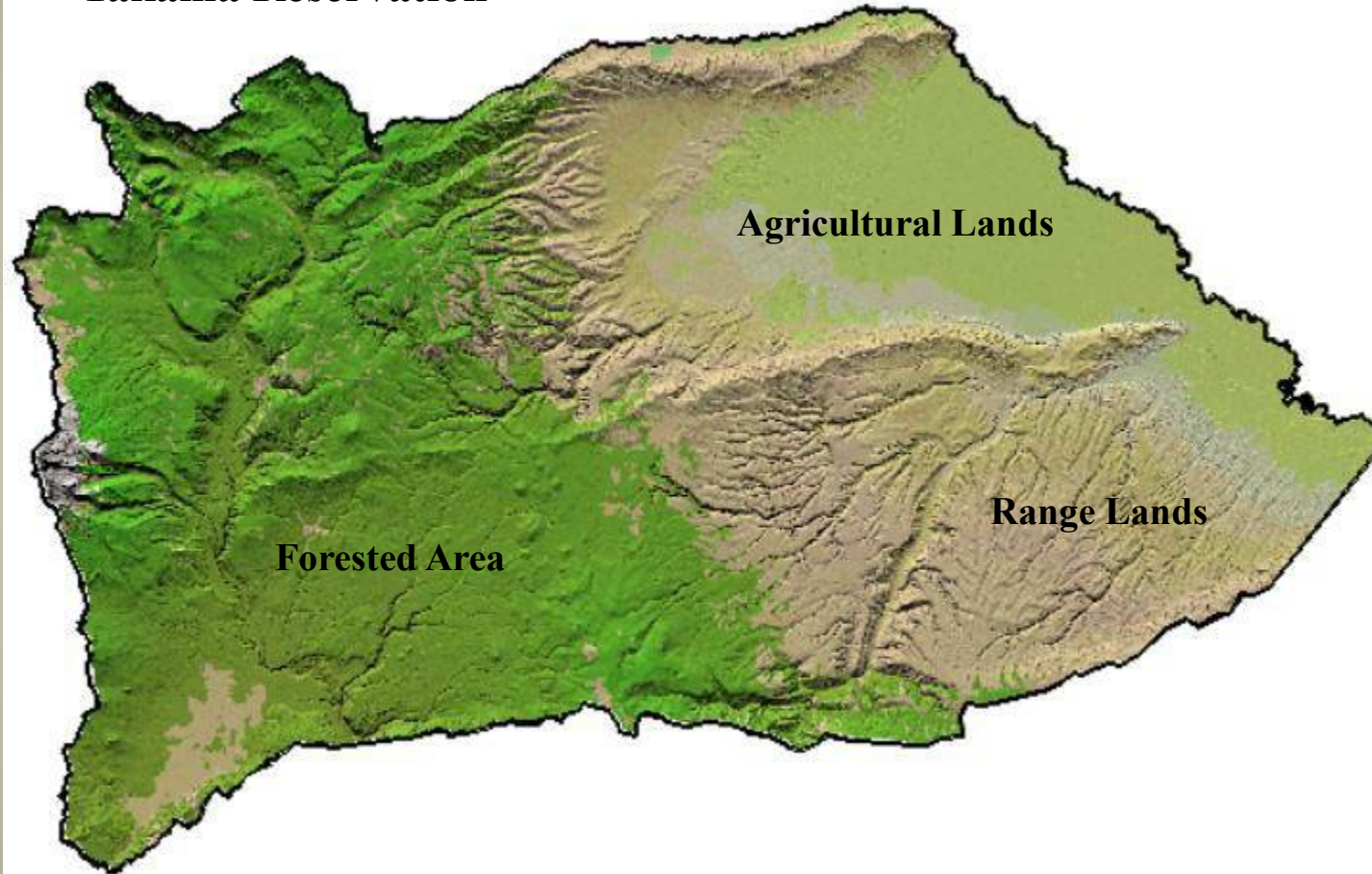


Confederated Tribes and Bands of the Yakama Nation

- Treaty of 1855 with the United States of America
- 10.3 million acres ceded
- 1.3 million acres reserved
- Right to hunt, fish, gather is protected throughout Ceded and Usual and Accustomed use areas



Yakama Reservation

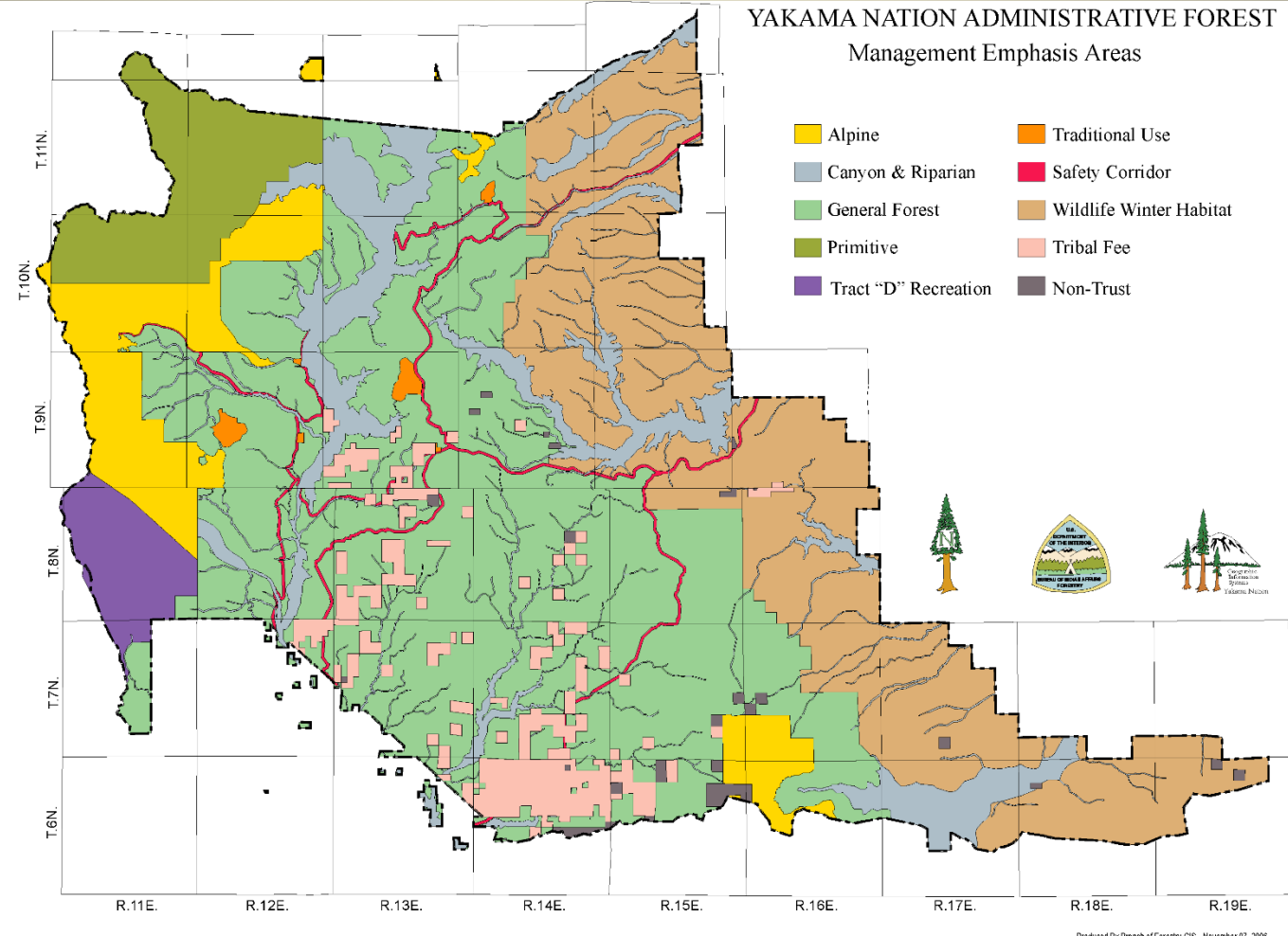


BALANCING FOREST MANAGEMENT GOALS

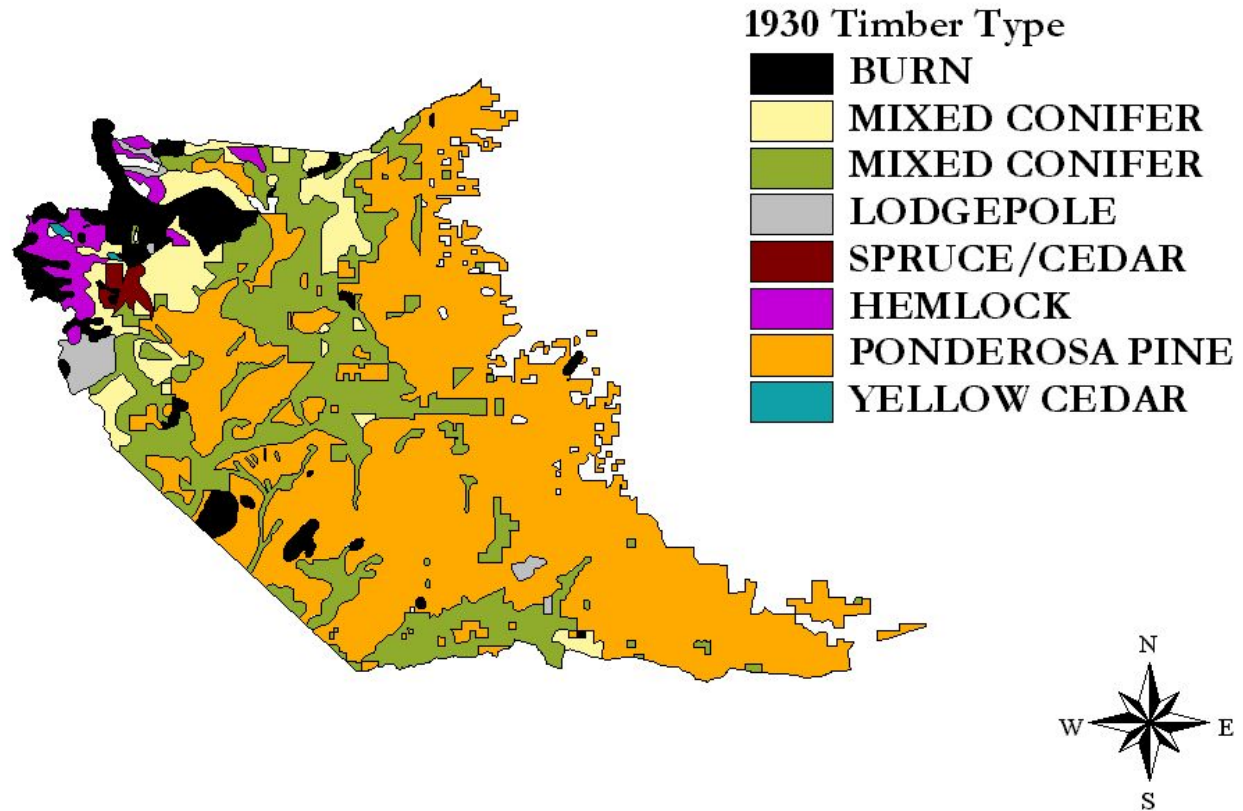
- Forest health
- Forest ecosystems
- Revenue and employment
- Threatened and endangered species
- Big-game habitat
- Water quality
- Cultural resource protection
- Riparian / meadow protection



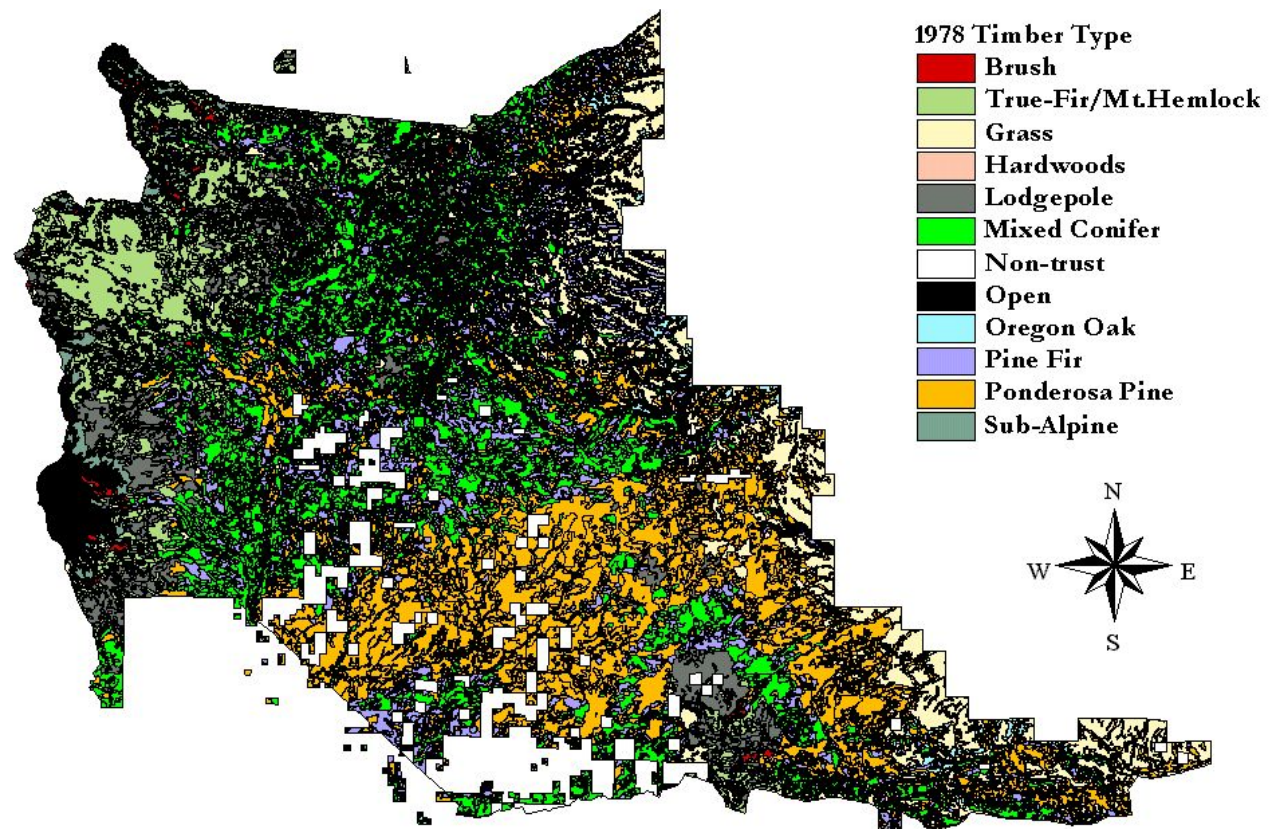
YAKAMA NATION ADMINISTRATIVE FOREST Management Emphasis Areas



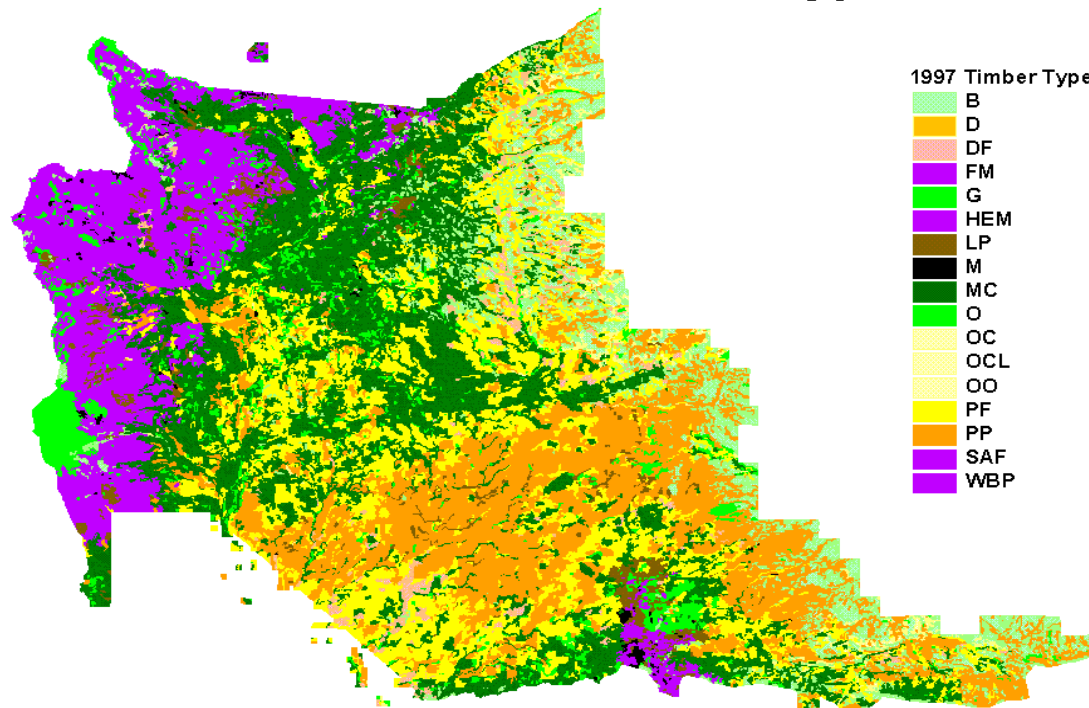
1930 Timber Type



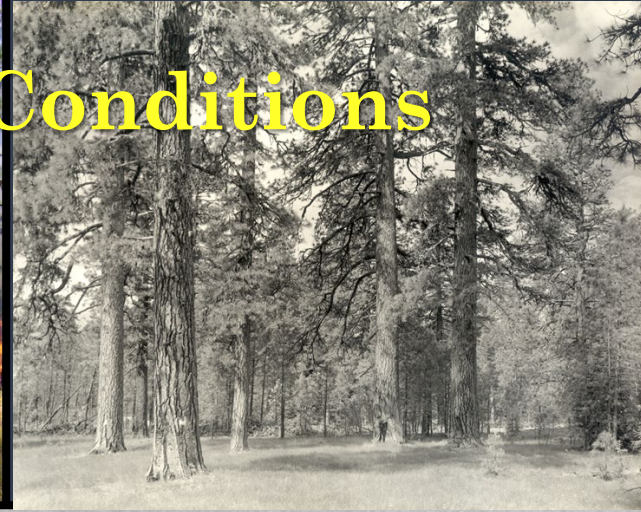
1978 Timber Type



Yakama Reservation Timber Type - 1997



Historic Conditions



- Timber/Vegetation Types
- Fire Regimes/Fuel Types



GPNF Heritage Collection



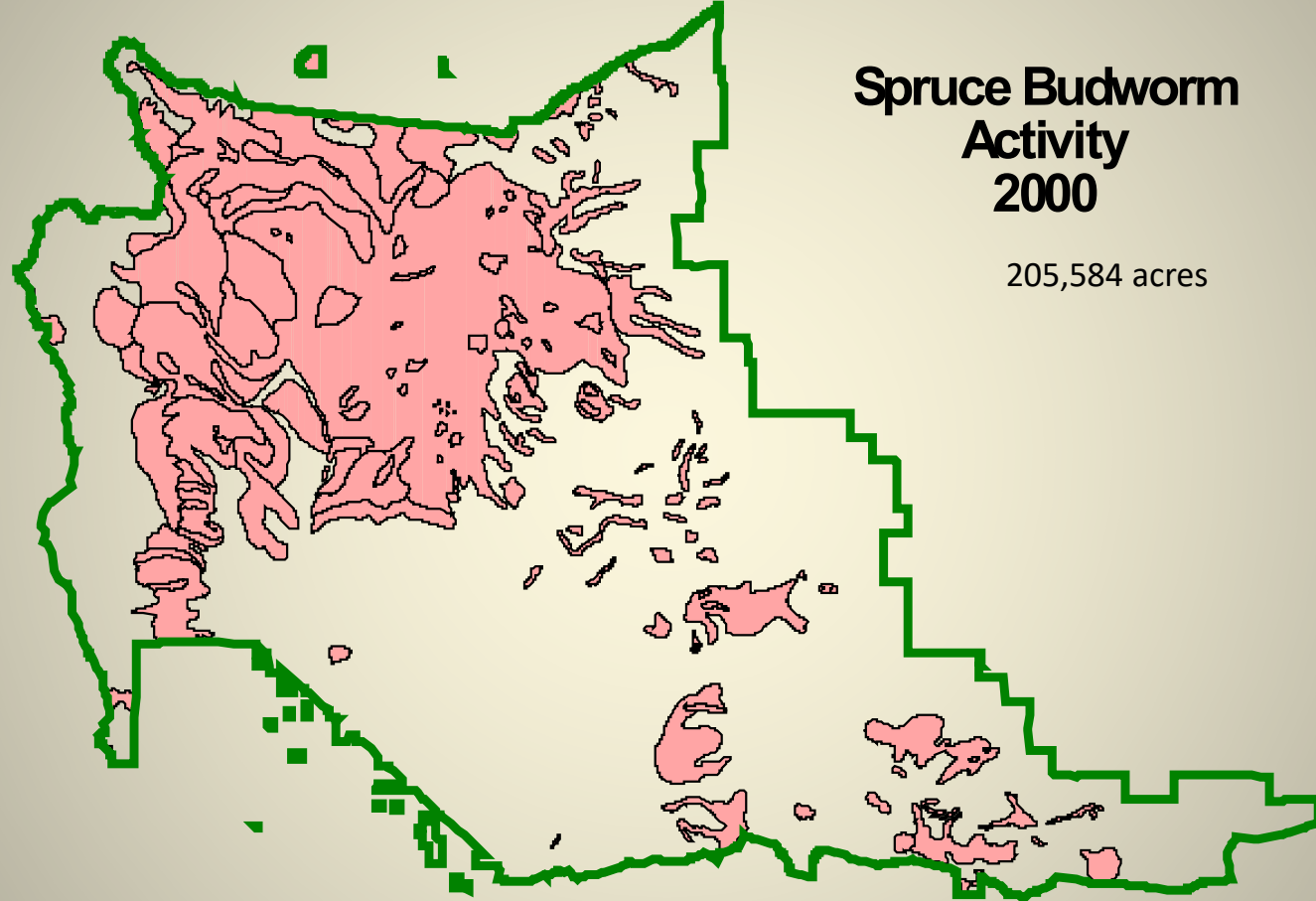
Long-term Strategy:
Promote the development of a more
resilient and sustainable forest





Photo by Harold Weaver, 1961





**Spruce Budworm
Activity
2000**

205,584 acres

Short-term Strategy:
Recover value of dead and dying trees



Long-term Strategy:
Promote the development of a more
resilient and sustainable forest



Before Silvicultural Treatment



After Treatment









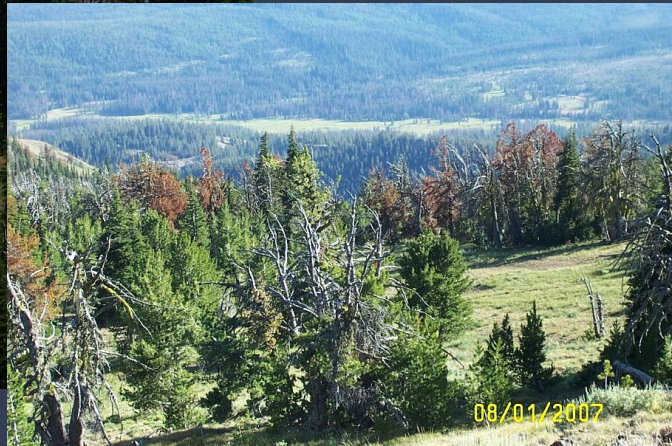
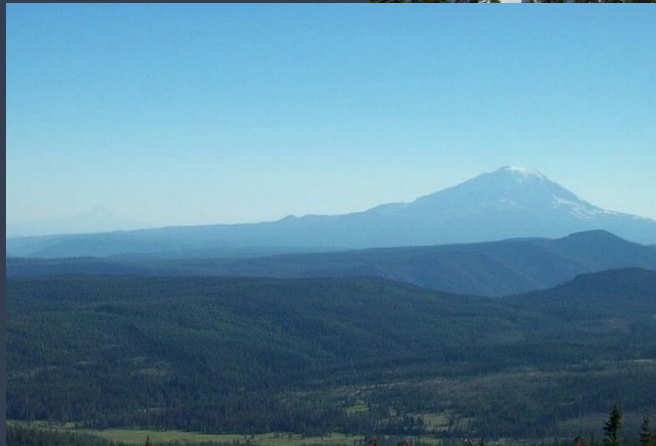
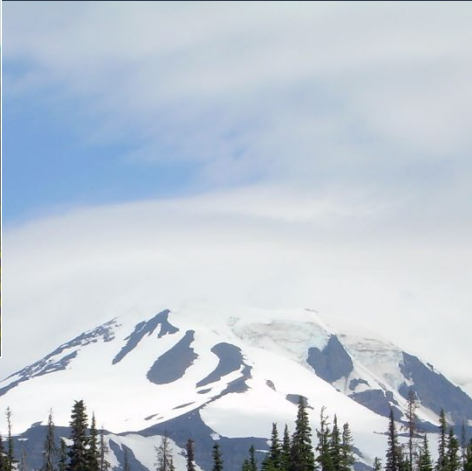




REVENUE & EMPLOYMENT







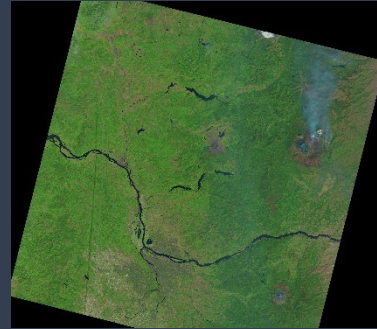
Yakama Nation Forest – Fire Risk

2013 – Mile Marker 28 Fire

- 20,000 Acres

2015 – Cougar Creek Fire

- 40,000 acres



10% of Forest Lost in Fires



Mile Marker 28 Fire - July 24, 2013



Cougar Creek Fire

- August 10, 2015 - started in the vicinity of Bench Lake









Shared Stewardship



The Treaty of 1855



- 13 million acres ceded
- 1.4 million acres reserved
“...for the exclusive use and benefit of the Confederated Tribes and Bands of the Yakama Nation.”
- Right to hunt, fish, gather is protected throughout Ceded and Usual and Accustomed use areas
- Yakama Nation has fiercely defended it’s treaty rights and it



will continue to do so

Forestry

- *Tribal Forest Protection Act*
- 638 Contract Authority
- Stewardship Contracting
- Cooperative Agreements



The Tribal Forest Protection Act (TFPA)

- Authorized in 2004
- Tribes to propose projects on federal lands that are bordering or adjacent to tribal trust lands or resources, in order to address hazardous conditions that pose threats to tribal rights, lands, and resources from catastrophic wildfire, insects and disease or other threats.
- The TFPA offers a means of helping the United States fulfill its trust responsibilities to the tribes while promoting the restoration of healthy forest ecosystems on the landscape.

638 Contract TFPA Projects

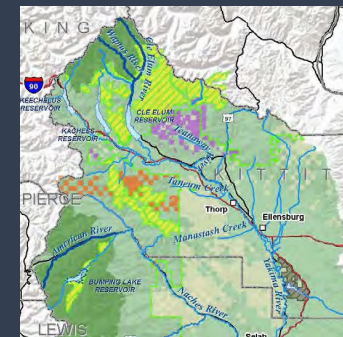
- Authorized in 2018 Farm Bill
- Gave the Forest Service Authority to enter into an arrangement with Tribal partners under the Indian Self Determination and Education Assistance Act PL 93-638
- Must be a TFPA Proposal





Collaborations

- Tapash Forest Collaborative
- Northcentral Forest Health Collaborative
- South Gifford Pinchot Collaborative
- Teanaway Community Forest



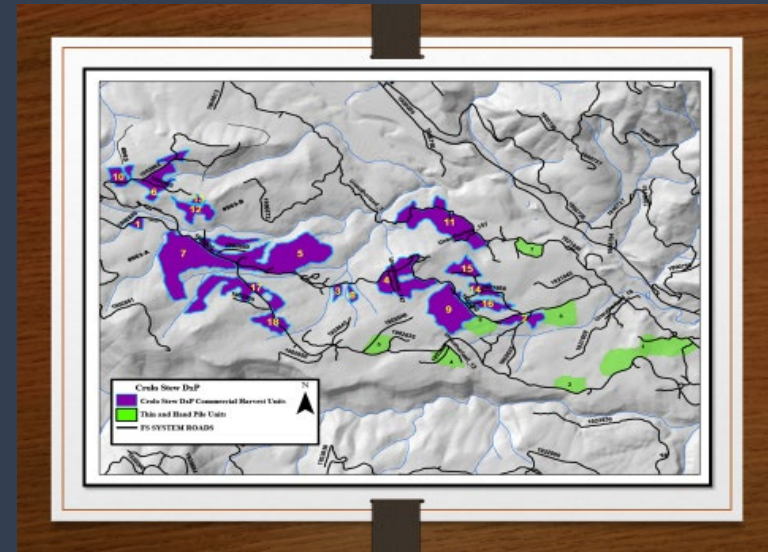
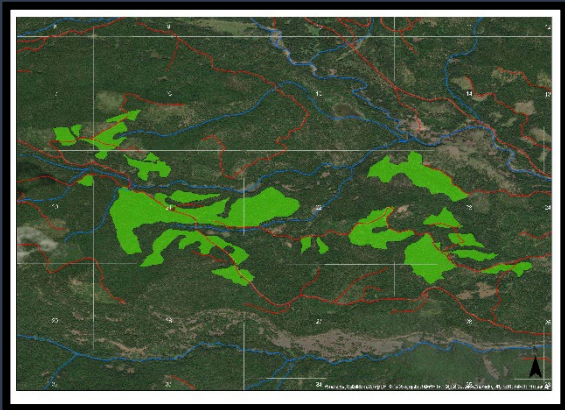
Dry Timber Sale TFPA - Tapash

- In 2016, under the TPFA, the Yakama Nation and Okanogan-Wenatchee National Forest entered a stewardship agreement
- Restore 548 acres



TFPA CroLo Steward Contract

- Second TFPA
- Restore 581 acres
- Yakama Forest Project also awarded another Stewardship Contract call Win Timber Sale





CroLo Stewardship Project

Collaborative Treatments

- Before and after pictures where DxD was implemented
 - All diameter silviculture prescription



Finn before photo taken by USFS



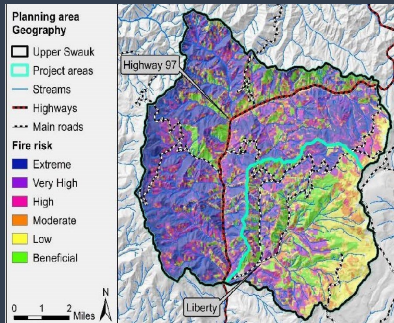
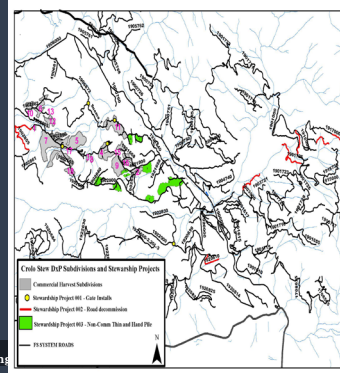
Finn after photo taken by USFS

TFPA

- Tribal Forest Protection Act (TFPA)
 - Stewardship – Restoration Projects
 - **CroLo – 10 Million Board Feet to YFP (2020 to 2021)**
 - **Thin, lop, and Pile – Forest D. Crew (2021-2023)**
 - **Uplands Stew – 17 MBF (2023)**
 - **Upper Swauk Restoration Project (2024)**



CroLo After Thinning

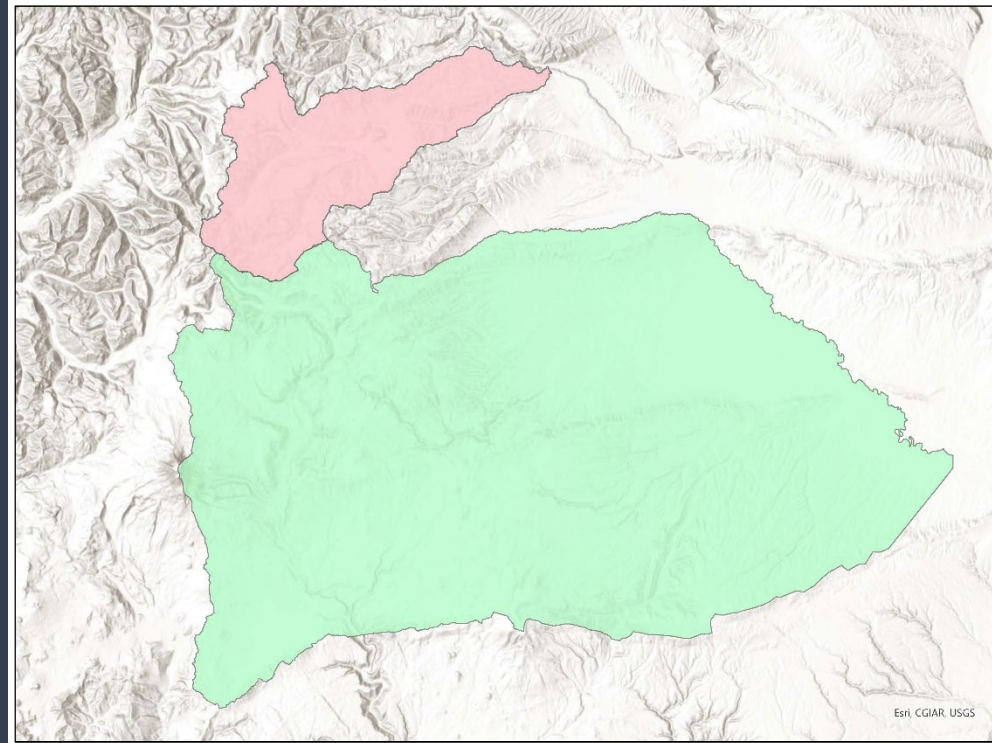


CroLo Before Thinning and Piling

A to Z
Yakama Nation
leading NEPA work on
Vegetation
Management
Restoration Project on
USFS lands in
~189,000-acre
Ahtanum –Tieton
Watershed

~23,000 Proposed
Fuels/Non-
commercial Treatment

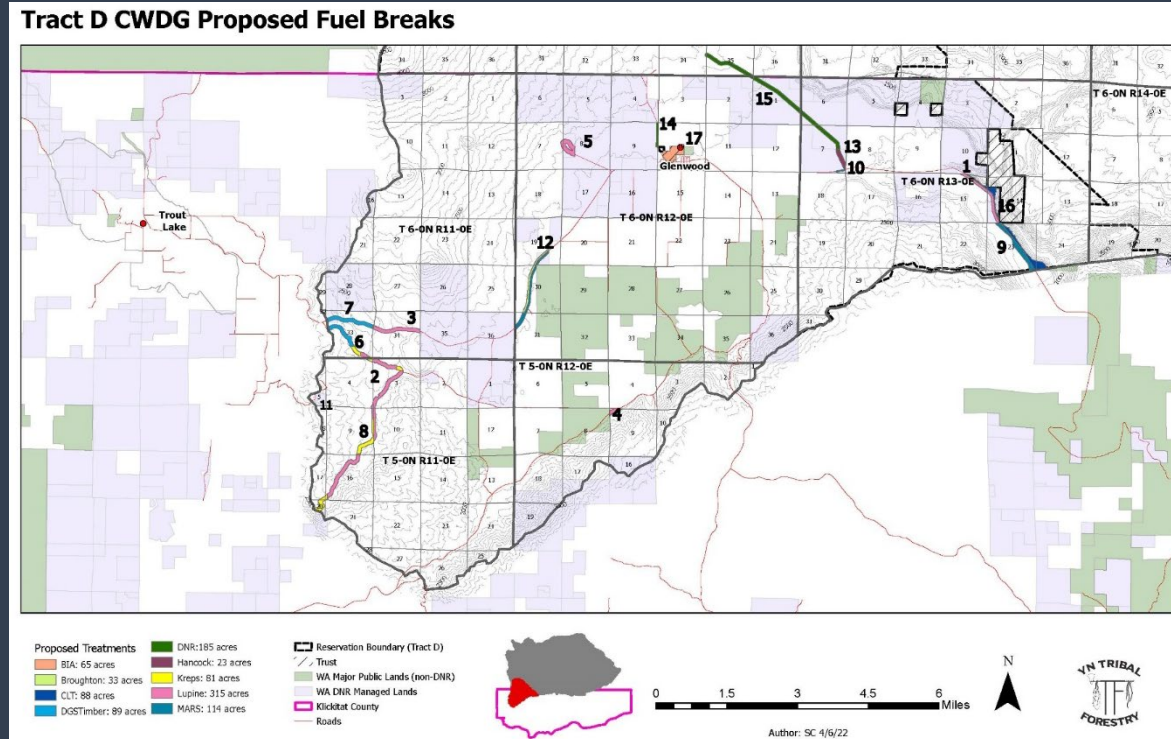
~17,00 Proposed
commercial treatment



South Fork Tieton

Hazardous
Fuels
Reduction
Treatments
across 993
acres in Tract
D across
multiple
ownerships

2023-2028



Community Wildfire Defense Grant

YAKAMA NATION FISHERIES PROGRAM ACCOMPLISHMENTS

11
Subbasins
1,579
Work Locations

Habitat Restoration 2008-2019



206,178 Acres

Habitat improved or protected



436 Miles

Habitat made accessible to fish



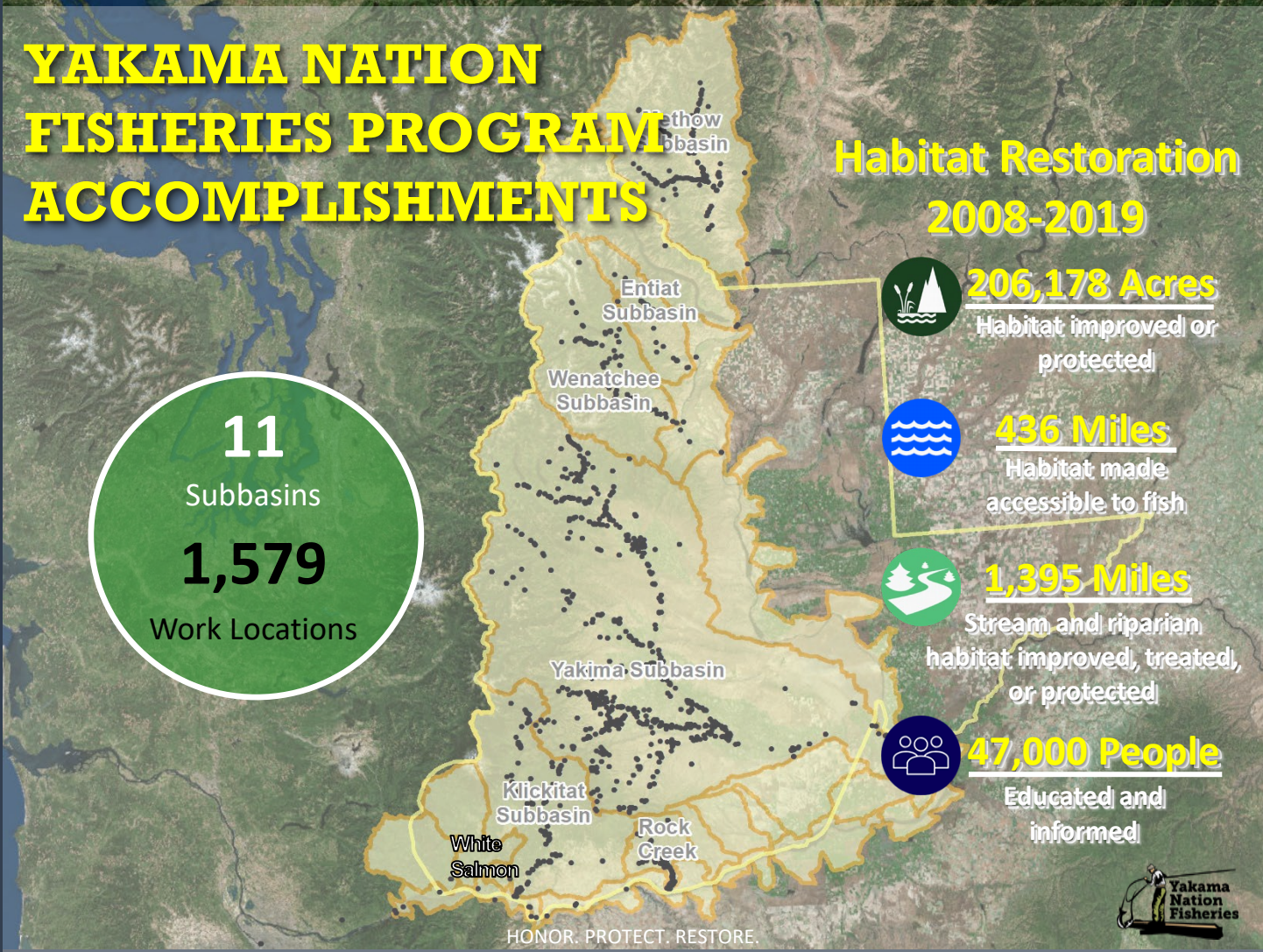
1,395 Miles

Stream and riparian habitat improved, treated, or protected



47,000 People

Educated and informed



HONOR. PROTECT. RESTORE.



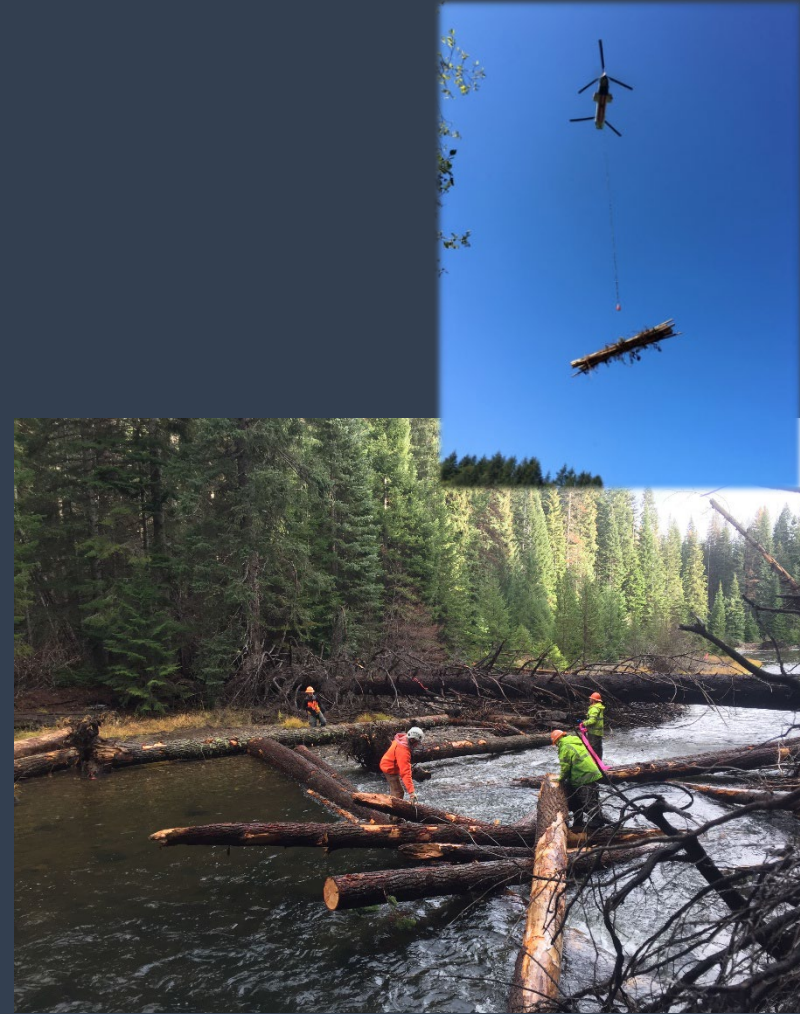


Aquatic Restoration

Wood Fiesta Helicopter Aquatic Restoration

Multi-watershed collaborative effort

- Enhancing aquatic habitat in remote watersheds that have been greatly altered by past management practices.
- Large wood were placed in stream and on the floodplain
- Seven Yakima River tributaries using a helicopter to improve habitat for native fish species.



Yakama Nation Proposed 638 Agreement Project List 2023/2024

- Current proposal is for 7 Restoration Projects in 4 Subbasins
- YN has submitted a 10-year plan with 37 additional restoration projects, over the same geographic scope

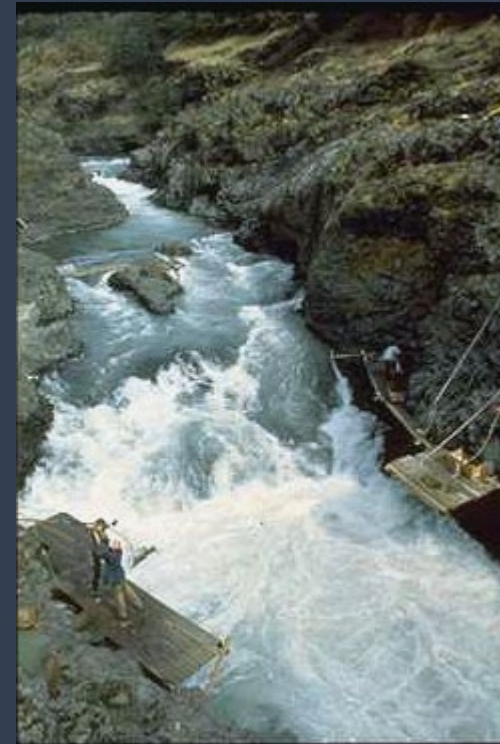






Yakima Klickitat fisheries Project - ykfp

The YKFP is a joint project of the Yakama Nation (lead entity) and the Washington State Department of Fish and Wildlife (WDFW), and is sponsored in large part by the Bonneville Power Administration (BPA) with oversight and guidance from the Northwest Power and Conservation Council (NPCC).





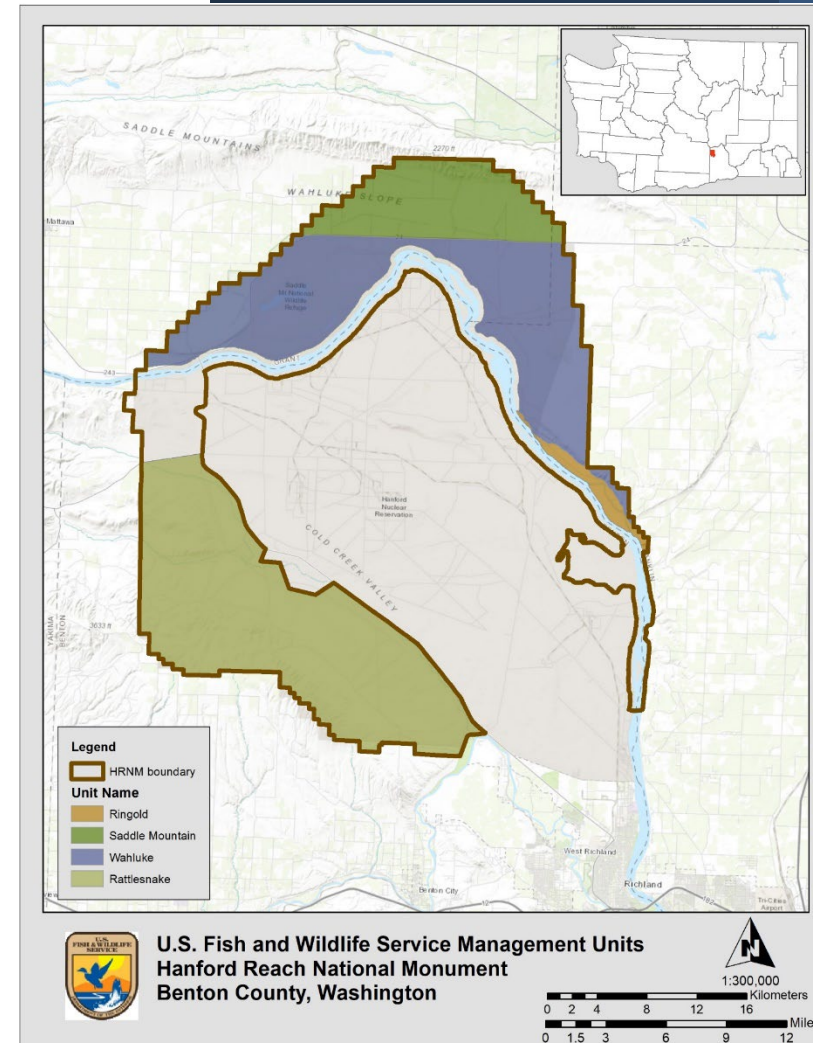
An Indian encampment near the Yakima fairgrounds in 1900. © Yakima Valley Museum

YAKIMA RIVER BASIN INTEGRATED WATER MANAGEMENT PLAN:



Laliik – Hanford ALE

- Officials from Washington DC for DOE, BIA, and DOI met on May 24th Potential for tribal co-stewardship of Laliik.



Opportunities

- Co-Stewardship of Natural Resources
- Expand Aquatic Restoration – Salmon Recovery
- Forest Stewardship Contracting - 638 Contract
- Additional Work with Partnerships
- Long Protecting Important Yakama Nation Resources within Ceded Area







Honor. Protect. Restore.