

# Yakama Nation Fisheries

HONOR. PROTECT. RESTORE.







# THE TREATY OF 1855

## Yakama Nation

- 12 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 its treaty rights and it will continue to do so.







# OUR MISSION

To **Honor, Protect, and Restore** culturally important fish populations and the ecosystems that produce them throughout the Treaty Territories of the Yakama Nation, and to protect the rights of Yakama Nation members to use these resources as reserved in the Treaty of 1855.\*



\* Yakama Nation Treaty of 1855 (12 stat. 951) with the United States of America



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# YAKAMA NATION FISHERIES BY THE NUMBERS

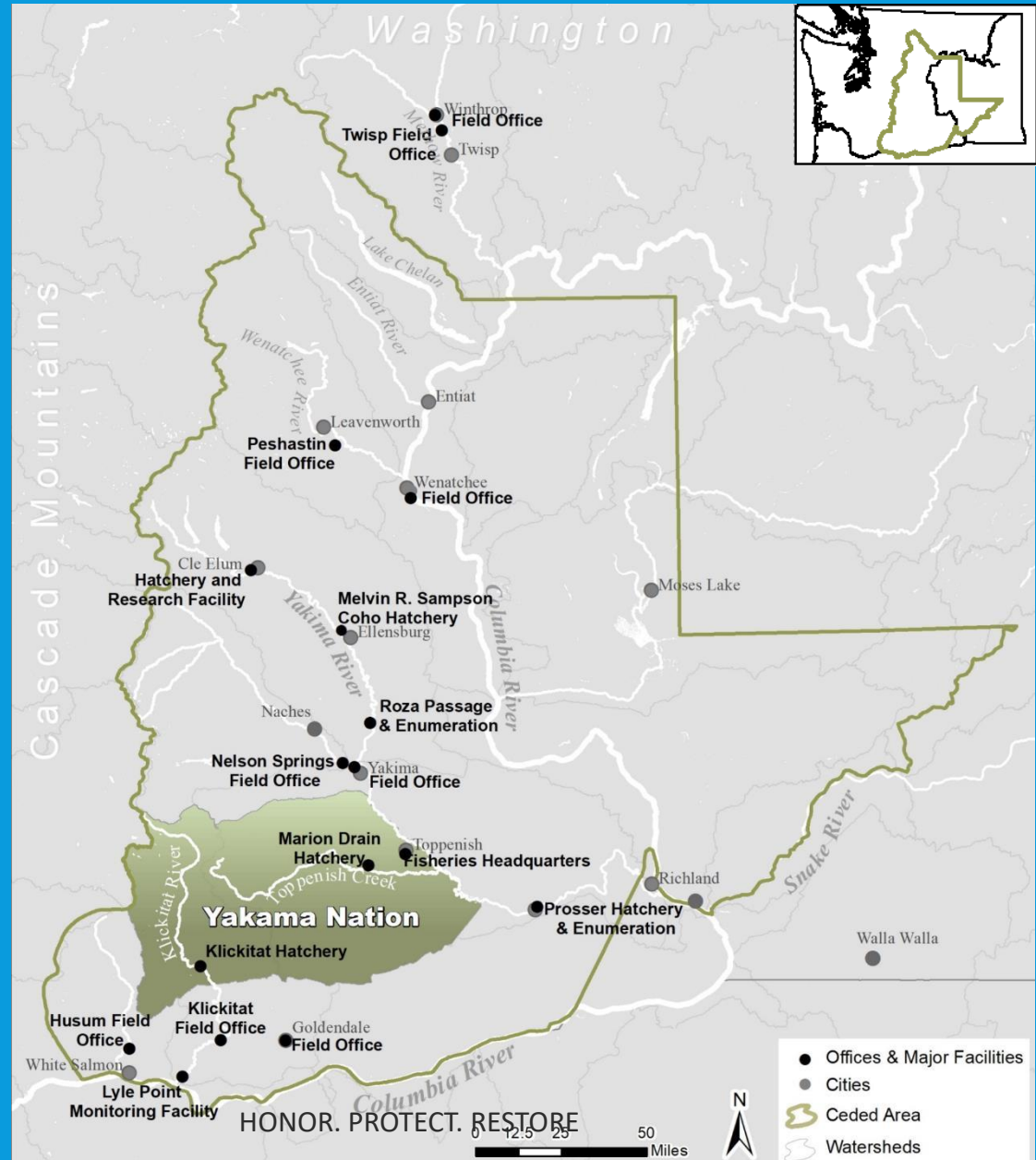
**200+** Employees

**7+** Facilities

**1** New Hatchery

**13** Offices

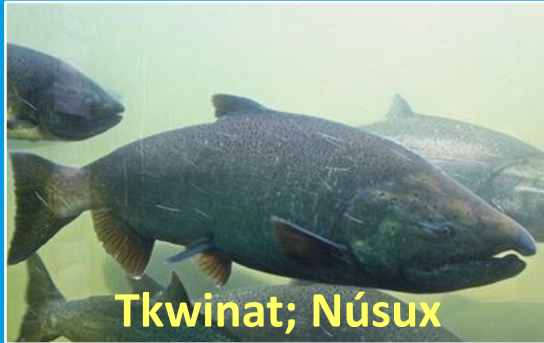
**14** Subbasins





# SPECIES BEING RESTORED

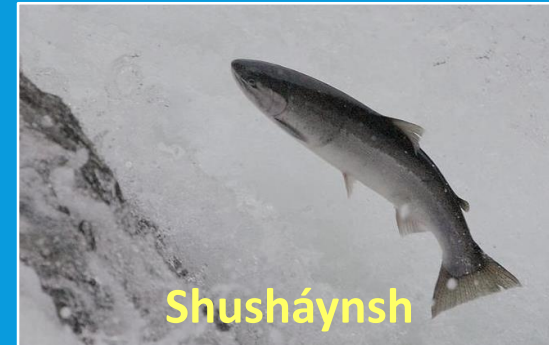
**Chinook**



**Coho**



**Steelhead**



# Production: Yakima Subbasin



## Activities:

- Spring, Summer, Fall Chinook Restoration
- Steelhead Restoration
- Coho Reintroduction
- Sockeye Reintroduction
- Bull Trout Restoration



## Facilities:

- Prosser Hatchery
- Cle Elum Supplementation & Research Facility
- MRS Coho Production Facility
- YN Sturgeon Hatchery
- Marion Drain Hatchery



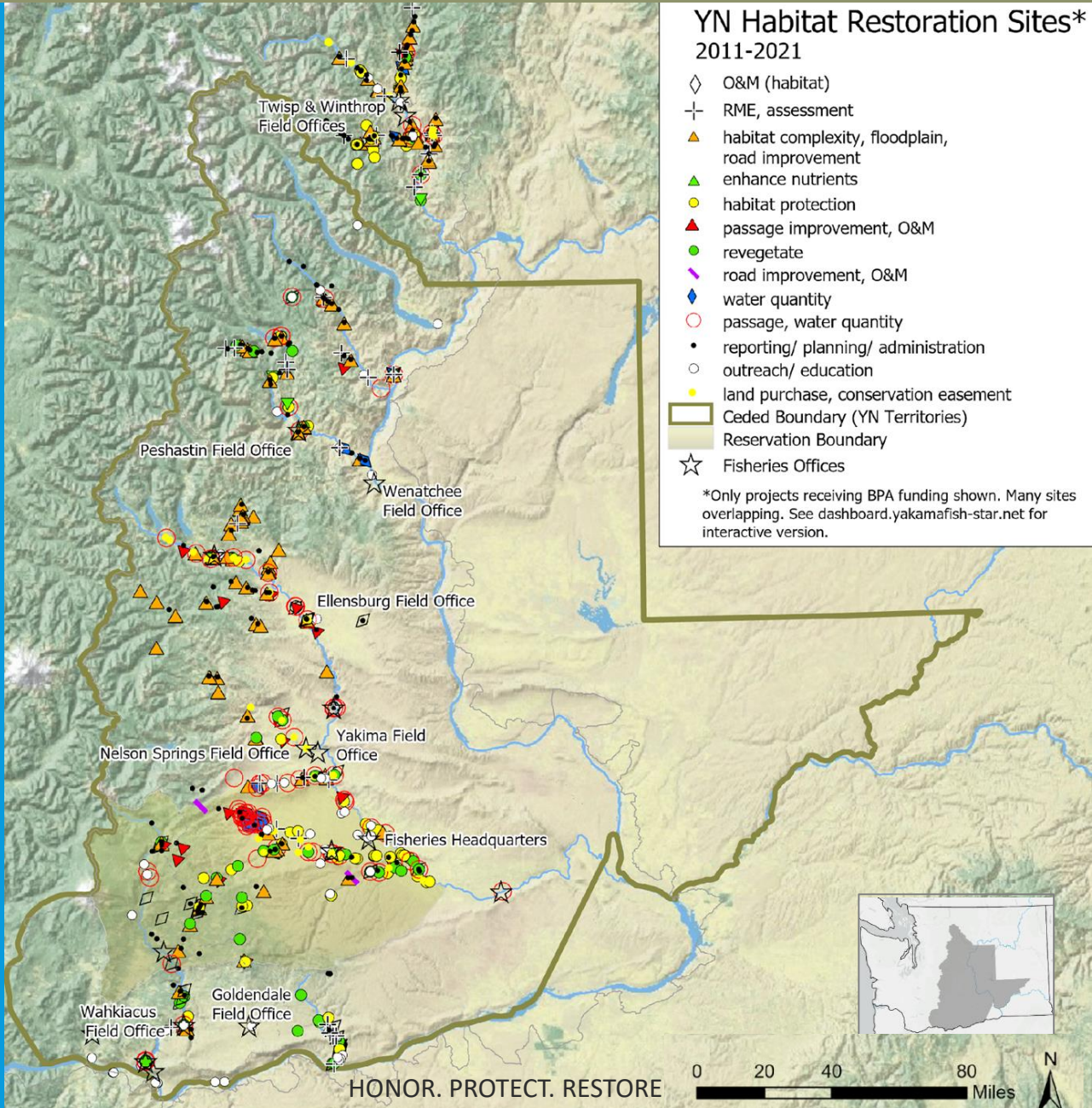


**656**

Work Locations

## Examples:

- Riparian revegetation
- Fish passage
- In-stream habitat
- Off-channel habitat
- Floodplain reconnection
- Watershed restoration





# YN Habitat Restoration



**3,030**  
**Habitat**  
**Features**

**Instream structures**  
**installed\***



**11,500**  
**Pounds**

**Trash removed\***



**Spotlight: North Fork Teanaway Floodplain Restoration Project, Yakima Subbasin**

\* With BPA funding.







# YN Habitat Restoration 2008-2023



**161 Beavers**  
Relocated, Released\*



**13,063 Acres**  
Wetland habitats  
Improved, protected\*



**Spotlight: Taneum Creek Rag-Heart Habitat Enhancement, Yakima Subbasin**

\* With BPA funding





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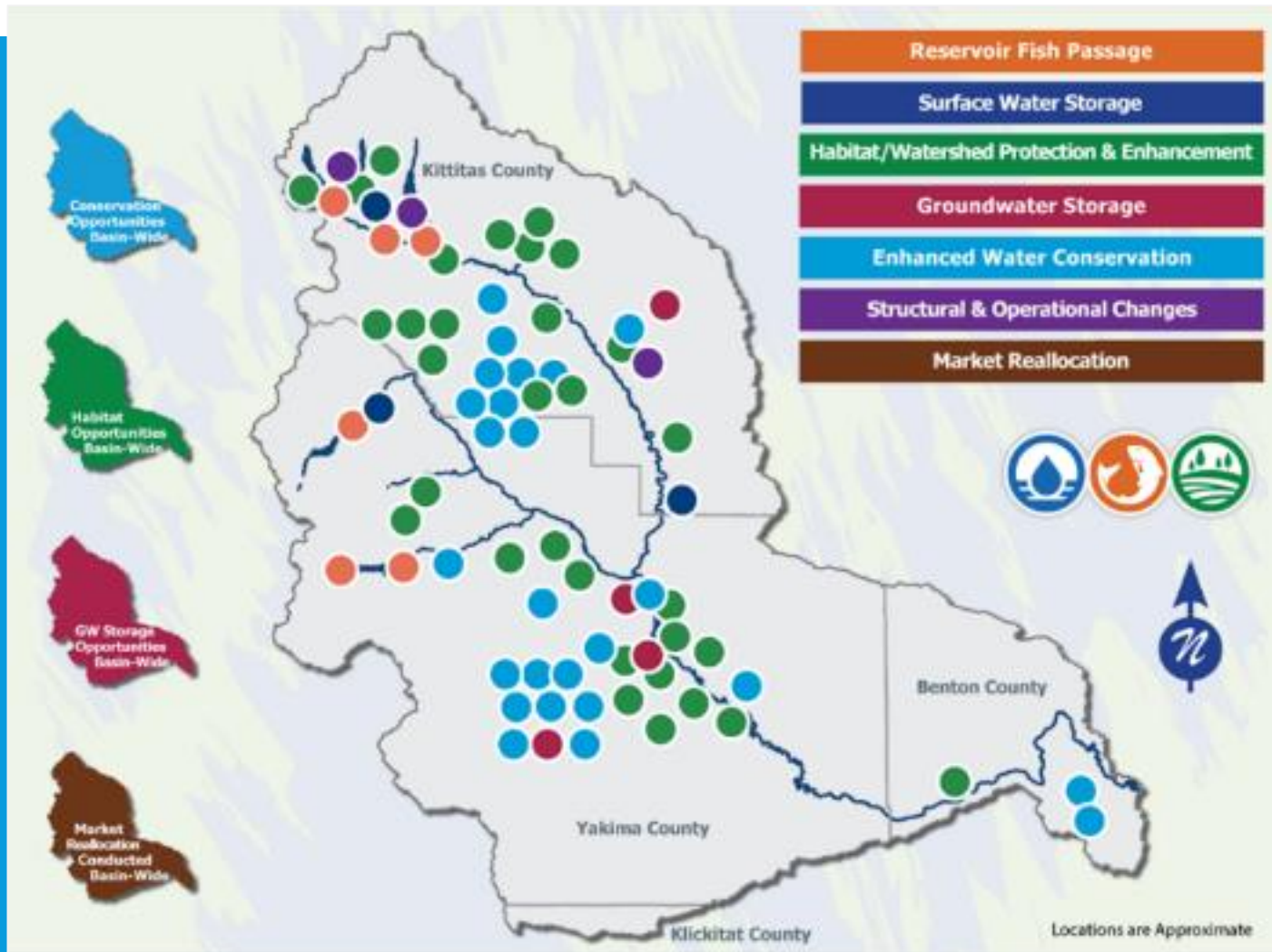


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# YAKIMA BASIN INTEGRATED PLAN



- 30 - year plan
- \$3- 4 billion
- 7 elements
- 3 phases
- Now in Initial Development Phase



# YRBWEP WORKGROUP MEMBERS

## ▪ Federal Agencies

- Bureau of Reclamation
- National Marine Fisheries Service
- U.S. Fish and Wildlife Service
- U.S. Forest Service
- U.S. Army Corps of Engineers

## ▪ Yakama Nation

- Yakama Nation Natural Resources
- Yakima/Klickitat Fisheries Project

## ▪ Washington State Agencies

- Department of Ecology
- Department of Agriculture
- Department of Fish and Wildlife
- Department of Natural Resources

## ▪ Local Governments

- Benton County
- Kittitas County
- Yakima County
- City of Yakima

## ▪ Irrigated Agriculture

- Kennewick Irrigation District
- Kittitas Reclamation District
- Roza Irrigation District
- Sunnyside Valley Irrigation District
- Yakima-Tieton Irrigation District

## ▪ Other Stakeholders

- American Rivers
- Yakima Basin Fish & Wildlife Recovery Board
- Yakima Basin Storage Alliance
- Trout Unlimited



14-Year Anniversary – June 2009 to June 2023

*Everyone will get some of what they need, but not everything they want.*



# YAKIMA BASIN INTEGRATED PLAN GOALS

- **Reliable Irrigation Supply**
- **Increase Municipal Supply**
  - **Restored Fishery** - "Self-sustaining harvestable populations"
- **Climate Resilience**
- **Robust Regional Economy**
- **Collaborative Implementation**



# Habitat



YBIP

## Goal

- Protect watershed and shrub steppe lands
- Restore floodplain, river, tributary habitat
- Forest health – fire and water supply
- Economic support – water, fish, recreation

## Approach

- Strategic land acquisition
- Designations
- Restoration projects





# HABITAT/WATERSHED PROTECTION AND ENHANCEMENT

- Land Acquisition
  - 55,000 acres Teanaway Community Forest
  - 7,375 acres shrub steppe land
- Forest Health and Management Actions
- Mainstem Floodplain and Tributaries Fish Habitat Enhancement Program
- USACE Section 1135 Yakima Delta Project
- State Funding \$5M/biennium since 2013



# SAFE FISH PASSAGE

- **Reservoir Passage**

- Cle Elum Dam Fish Passage

- Cle Elum Pool Raise (Instream Flow)

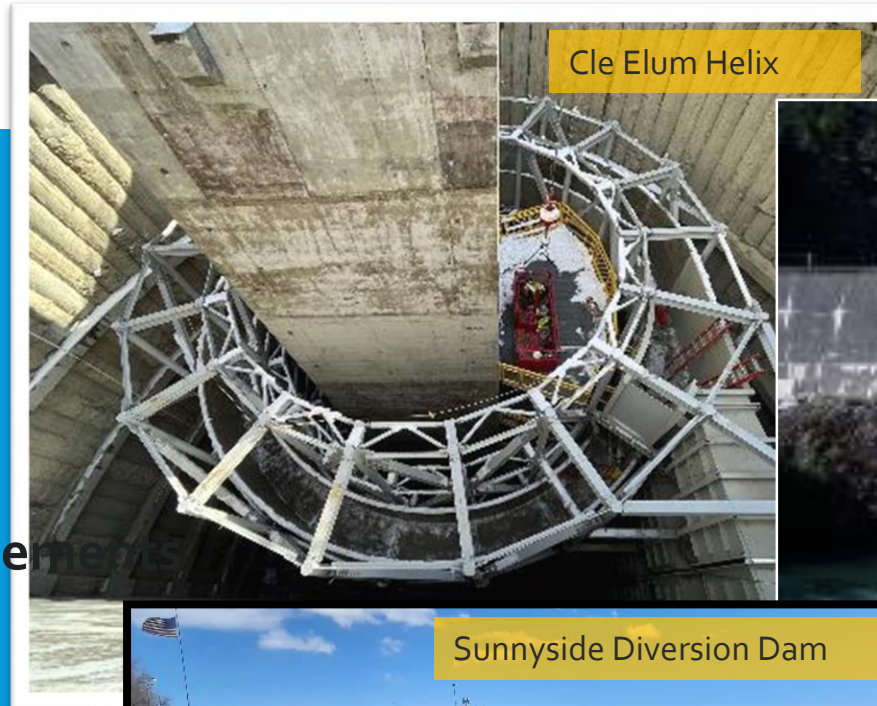
- Tieton Fish Passage Complex

- Tieton Dam
- S.F. Tieton
- Clear Creek Dam

- **Lower River Fish Passage Improvements**

- Roza Dam and Diversion
- Wapato Dam and Diversion
- Sunnyside Dam and Diversion
- Prosser/Chandler Dam and Diversion
- Wanawish Dam and Diversion

- **Financial Partnership Are Key to Large Infrastructure Projects**





# NELSON DAM REMOVAL

Example: collaborative process - balance between fish passage and irrigation diversion

Before



Nelson Diversion Dam  
on Naches River

During



Nelson Diversion Dam  
during construction

Project Finished

After



Roughen Channel – 2023  
309 miles of habitat opened





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