

# Water quality and Fisheries Working with Tribes

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# *TRRP Video*

## Trinity River Restoration Program



<https://www.youtube.com/watch?v=q8jMPXcowYk>



— BUREAU OF —  
RECLAMATION

This short video highlights the history of the Trinity River and outlines the basis for river restoration following water diversions and centuries of harmful impacts from mining and logging.

# *Group Reflection*



1. What did you see or hear? What did you notice?
2. What did you feel? What came to mind?
3. What connections or insights came to the surface?

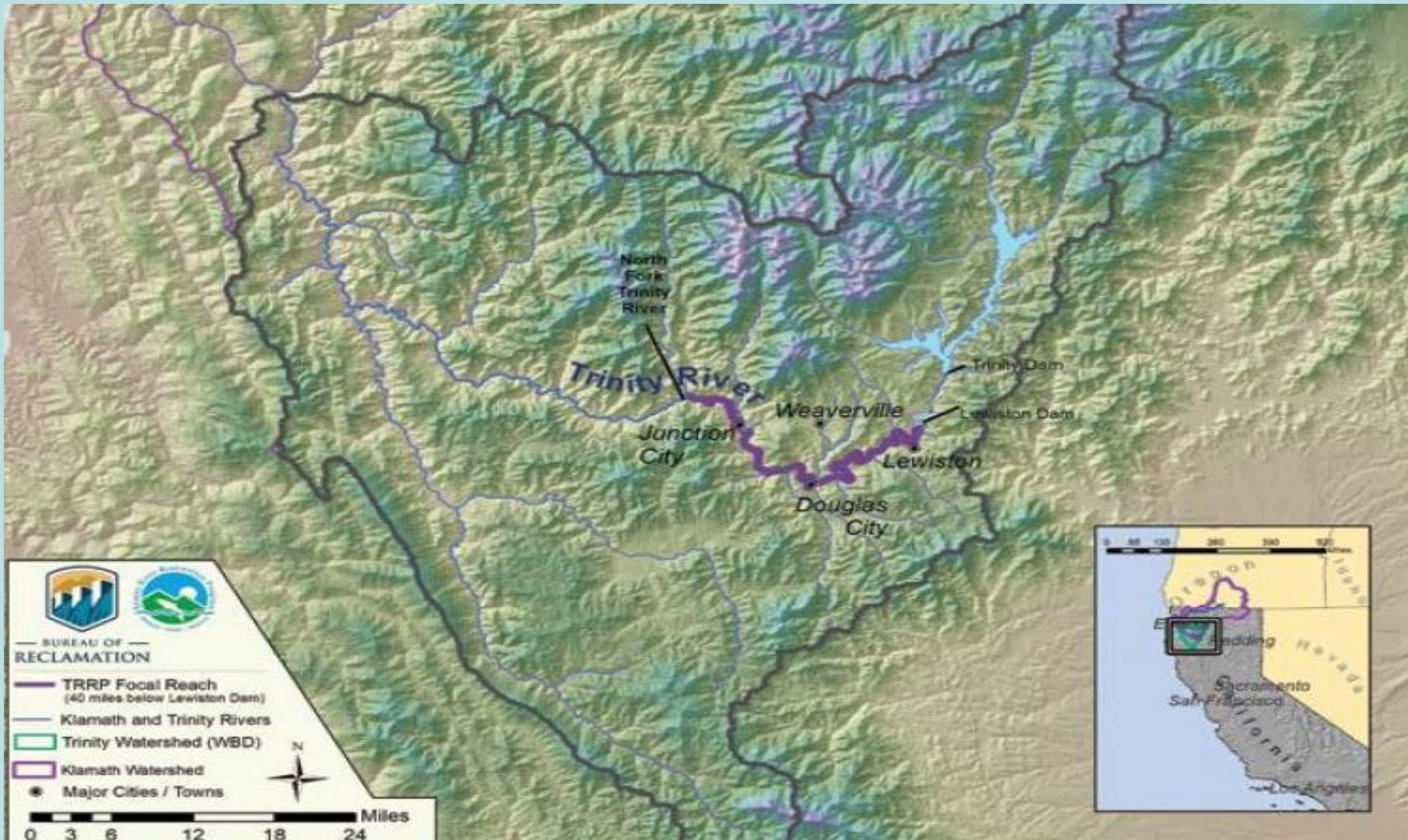
# My first introduction

- Out for a short visit before I started on TRRP
- Went out to the area where a lot of salmon spawn
- My soon to be boss was complaining about the horrible smell.



# Trinity River Restoration Program

## Nexus with the Hoopa Valley Tribe and Yurok Tribe



# Negotiations

**Spring and Fall Run Chinook, steelhead, lamprey, and coho are important fish for the tribes.**

**I negotiated with the Hoopa and Yurok Tribes for Reclamation,**

**It was a gradual process and required sympathy, honesty, patience and understanding.**



# Supporting Agreements and Monitoring

- Tribes applied for funding through a DOI program.
- Tribal agreements had to go through Congress.
- Agreements required Tribes to report on funding and monitoring of the fisheries.
- Supported Tribal biologists on updating tasks for Master Agreement and reporting
- Working together on agreements
  - built relationships;
  - increased confidence amongst parties; and
  - resulted in additional funding

# How are you supporting partners in developing or implementing agreements?



*Raise your hand to share, or share in the chat*



# Clear Lake

Phosphorus pollution from the watershed

Lots of invasive species  
Like bass planted

Pomo Tribes fished for hitch

Hitch spawn in streams that had been damaged through years



# Upper Lake

**Habematolel Pomo of Upper Lake**

**Scotts Valley Band of Pomo Indians of California**

**Both small tribes whose lands were taken by California and the federal government. Now they have only the land base they purchased in recent years. As a result, they work closely with the county and other groups to keep clean water flowing to Clear Lake and its tributaries.**



# XL Ranch Pit River Tribe



# XL Ranch Pit River Tribe

Grazing has damaged streams

Red band trout have declined in these areas

The trout require restoration and planting of riparian vegetation to keep streams cool, clean, and functioning.



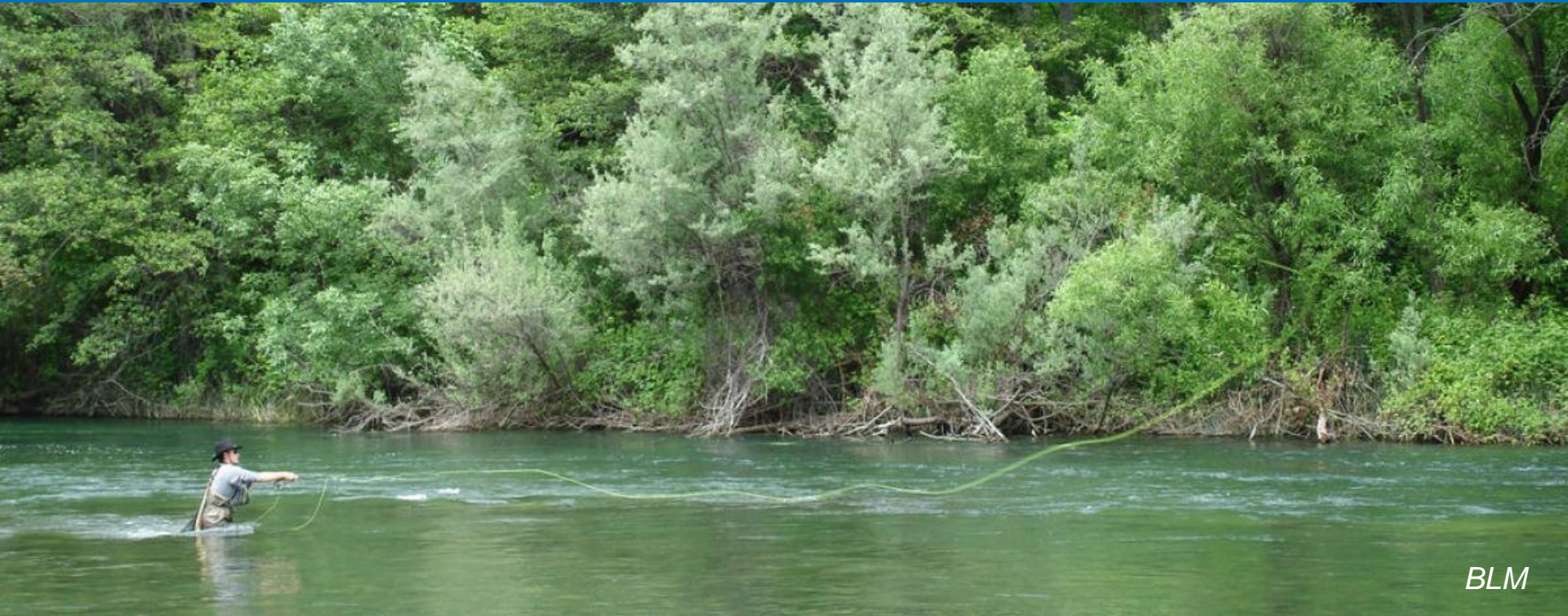
# Sharing best practices

- Be kind, honest and respectful
- Clearly define your role, what you can and cannot do, who has decision-making authority
- Expand your vision for what Tribes can do
- We all care about the resources



*Roger Boulby, watershed restorationist and Yurok Tribe member*

# Thoughts, comments and questions



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