

Community Engagement Meeting

Klamath Basin Study March 4<sup>th</sup> & 5<sup>th</sup>, 2025 Yurok Tribe & USACE

## **Opening Remarks**





# US Army Corps of Engineers®

San Francisco District



## **Meeting Structure**

11:00 – 11:45IntroductionsStudy OverviewHow to Get Involved

- **11:45 12:00** General Questions and Comments
- **12:00 12:30** Open Forum





## **Meeting Structure**

6:00 – 6:45 Introductions Study Overview How to Get Involved

- 6:45 7:00 General Questions and Comments
- 7:00 7:30 Open Forum





# **Meeting Purpose**

- **Share** information about the Klamath Basin Study
- Learn what restoration opportunities are important to you
- Understand current and future planning activities
- Encourage new participation and collaboration



#### U.S. Army Corps of Engineers San Francisco District

Plan, design, and construct water resource projects

Permit construction along waterways and wetlands

**Operate** and **maintain** water supply and recreational facilities

Support state emergency management and response activities

Congressionally authorized and appropriated



### What is an aquatic ecosystem restoration study?

- Investigation of problems associated with river channels, riparian, floodplain, and wetland areas
- Decision-making framework to incorporate public feedback and select a restoration plan
- Process to recommend a project for federal funding and permission to construct
- Initiated at the **request** of a local sponsor





### Feasibility Study Approach

Study Purpose: A study examining **aquatic ecosystem restoration opportunities** in the Upper Mid-Klamath, Scott River, and Shasta River sub-basins.

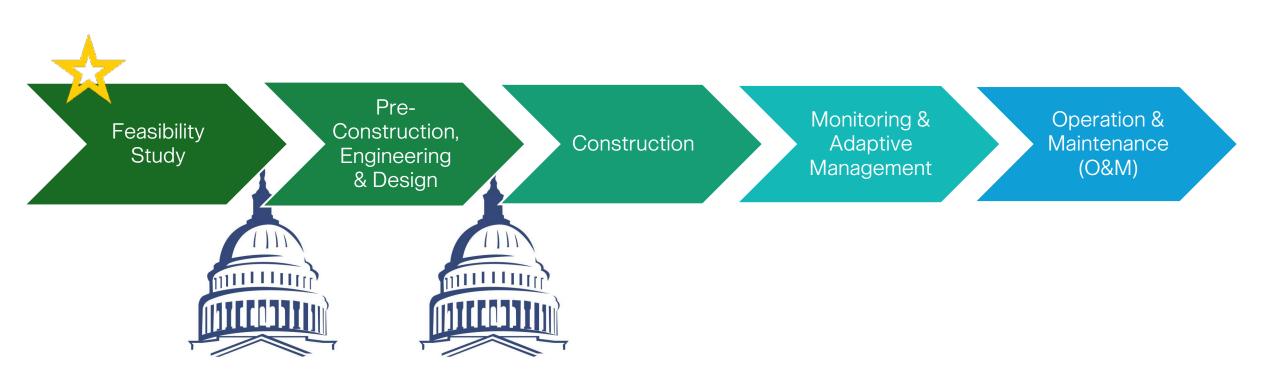


Develop potential solutions (measures/ alternatives) Evaluate solutions based on, environmental, social, and economic benefits, community input

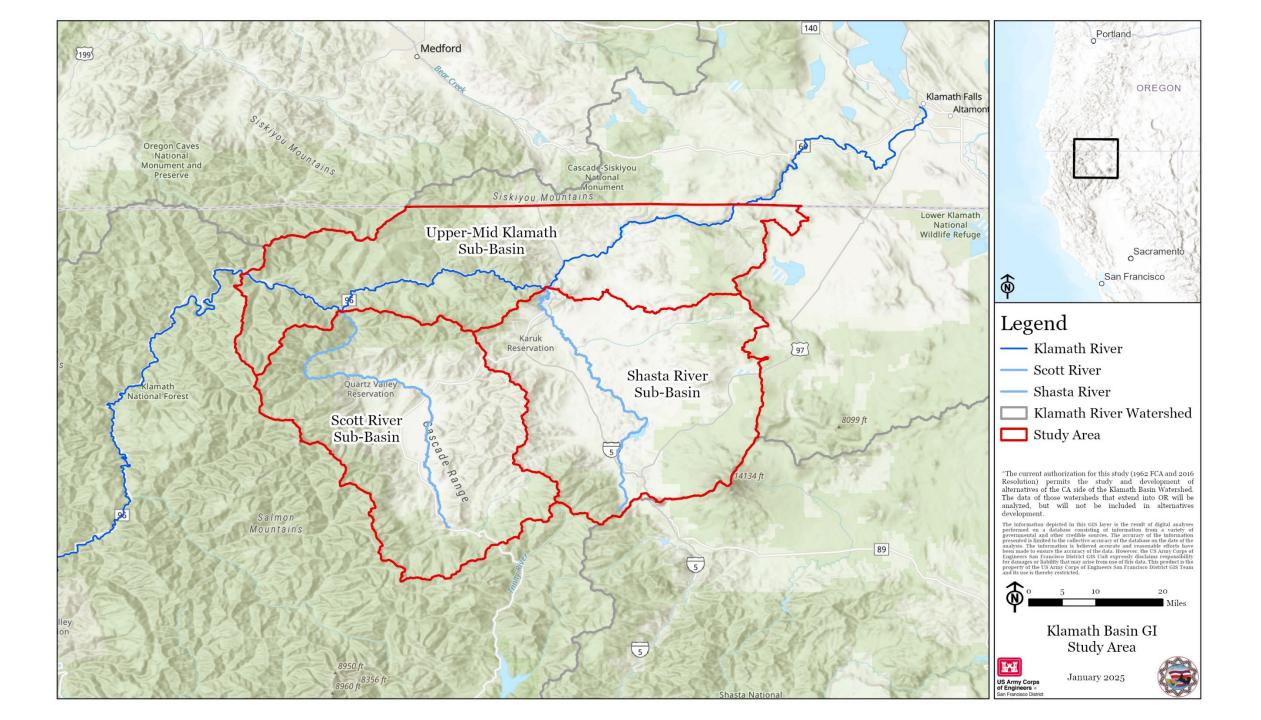
Select final solutions and write final plan for approval by Congress.



## Phases of an Ecosystem Restoration Project



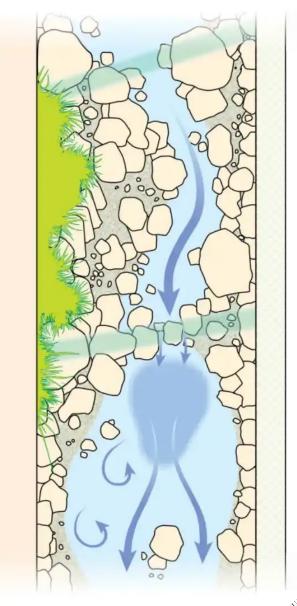




## **Current and Future Conditions**

- USACE study team is **gathering information** with the goal of:
  - Understanding problems and potential solutions in the watershed
  - Avoiding duplication of efforts
  - Leveraging existing and future restoration efforts

What plans and projects should we know about?





#### Examples of ecosystem restoration improvements

- Providing for more natural channel conditions including restoration of pools and riffles and adding structure
- Restoring floodplain function by reconnecting oxbows to the main channel
- Modification of obstructions to fish passage
- Removal of levees to restore wetland hydrology

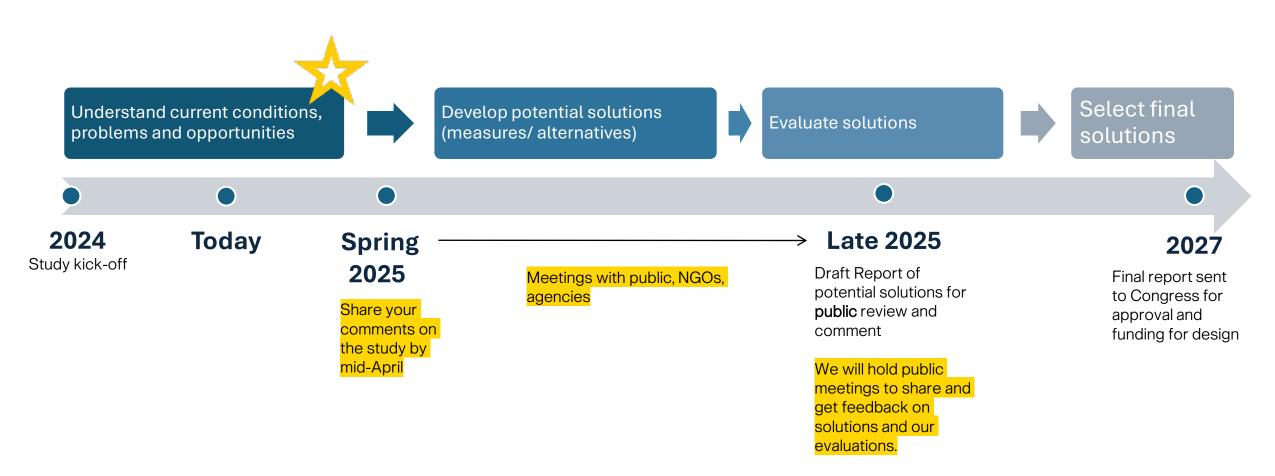
What restoration opportunities are important to you? Where are they located?



Placed wood structures and rock create instream complexity in the Vermillion River, Montana



#### Study Timeline\*



You can share your comments and ideas throughout the study, by emailing KlamathBasinGI@usace.army.mil



\*DRAFT. SUBJECT TO CHANGE.

# **Comments & Questions**



#### **THANK YOU!**

