

### Central Oregon Irrigation District Smith Rock-King Way Infrastructure Modernization Project

Public Comment Meeting: February 3rd, 2020





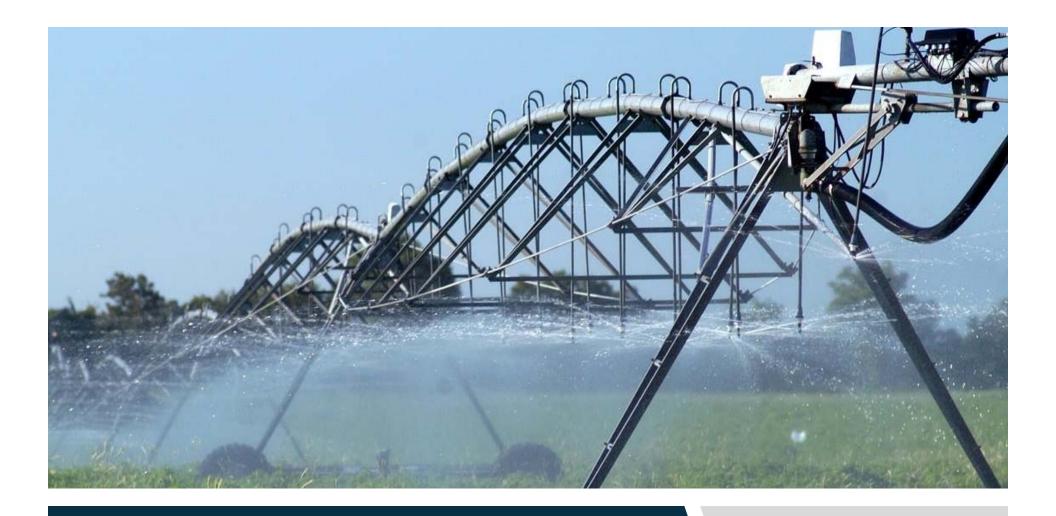




# Meeting Agenda

**Part 1:** Watershed Planning and Project Overview

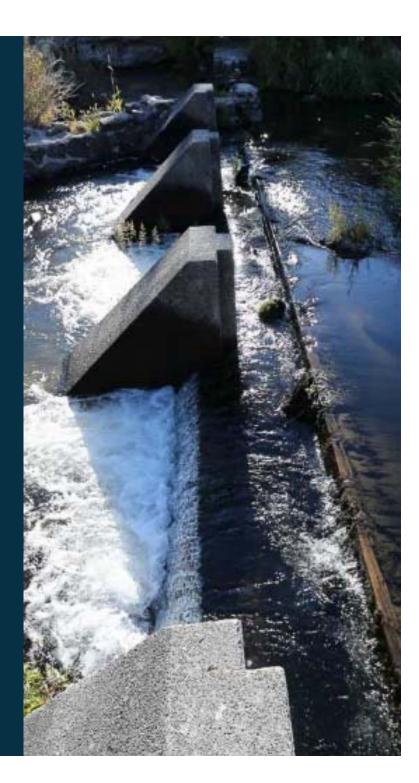
Part 2: Public Comment Breakout Session



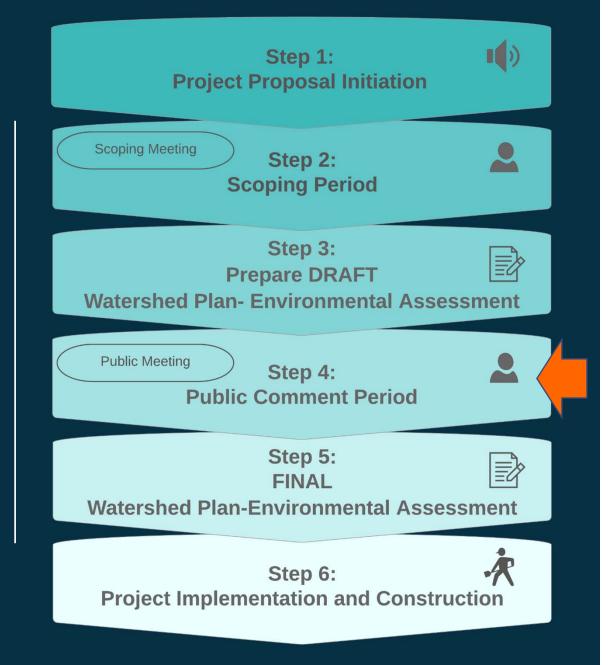
# Part 1: Project Overview

Watershed Protection and Flood Prevention Program (PL 83-566)

- Managed and funded by: US Department of Agriculture -Natural Resources Conservation Service (NRCS)
- To qualify, irrigation districts must have:
  - 1) match funding
  - 2) authorized Final Watershed Plan- Environmental Assessment (Plan-EA)

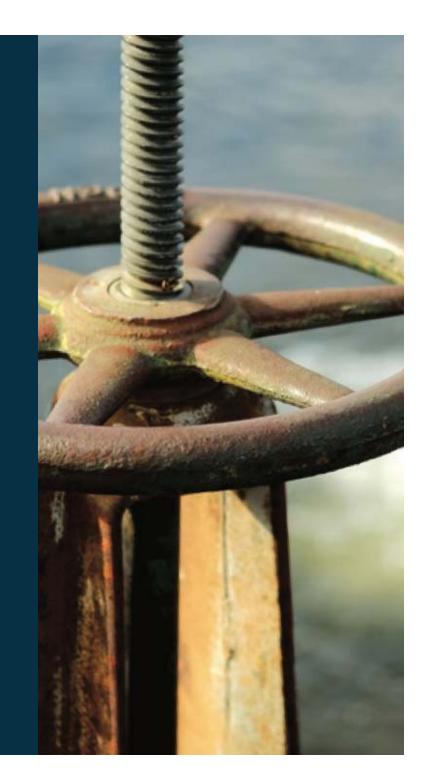


### Watershed Planning Process



#### What a Plan-EA Should Address

- Purpose and need for the project
- Proposed Action
- Proposed Action alternatives
- Proposed Action effects
- Measures to minimize and mitigate impacts
- Economic analysis



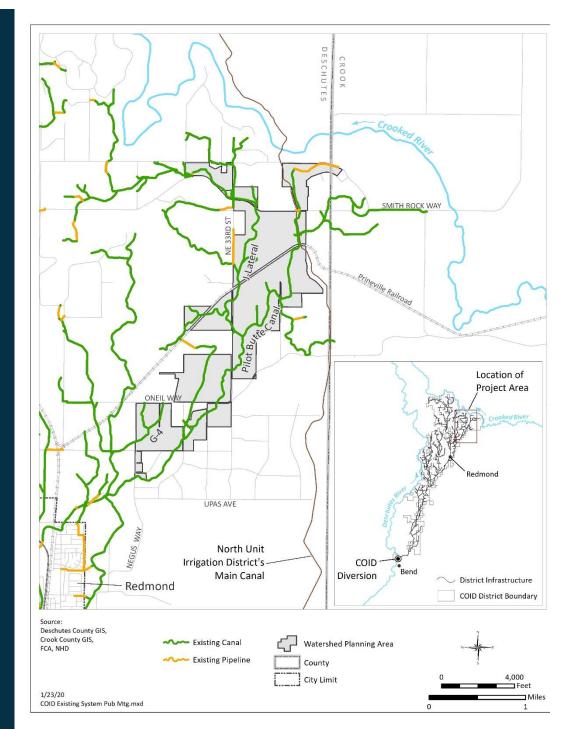
# How the Plan-EA is Organized

- 1. Introduction
- 2. Purpose and Need
- 3. Scope of the Plan-EA
- 4. Affected Environment
- 5. Alternatives
- 6. Environmental Consequences
- 7. Consultation, Coordination, and Public Participation
- 8. Preferred Alternative
- 9-13. Other Required Sections
- 14. Appendix



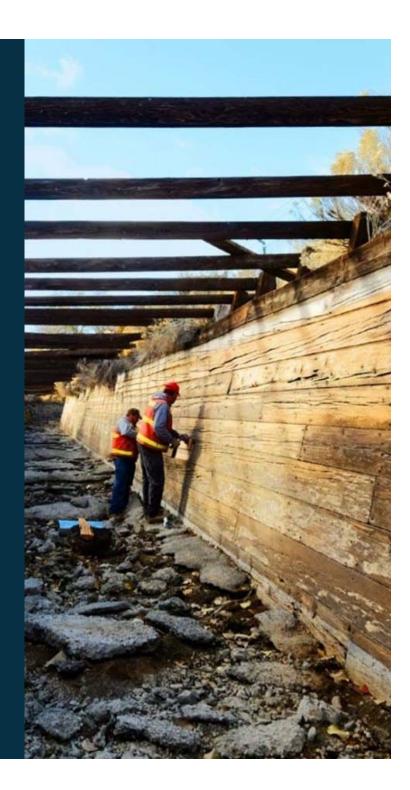
### Central Oregon Irrigation District Overview

- 17,300 + acres irrigated
- 1,800 + irrigators served
- Irrigation season April-Oct
- Approximately 150,000 acre-feet water diverted/ year
- 178-mile Pilot Butte canal and laterals
  - 7.9 miles Smith Rock-King Way Project Area



#### Project Purpose and Need

- Improve water conservation in District owned infrastructure
- Improve water delivery reliability
- Reduce public safety risk
- Improve environmental conditions

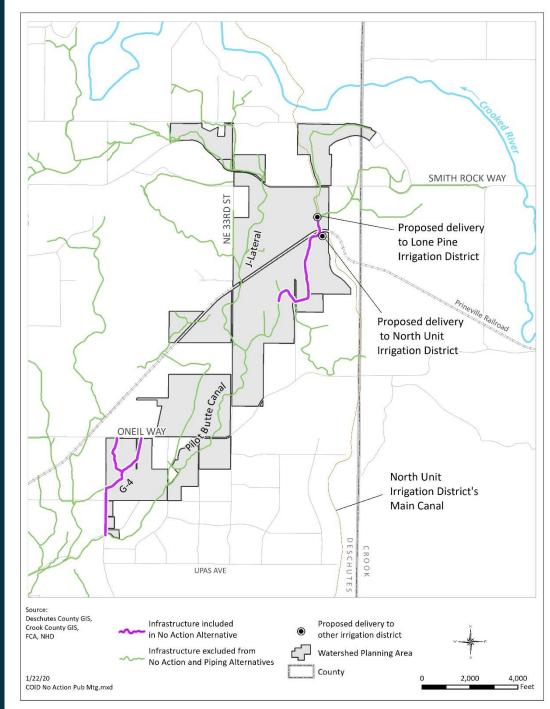


### Alternatives

- No Action Alternative
- Piping Alternative

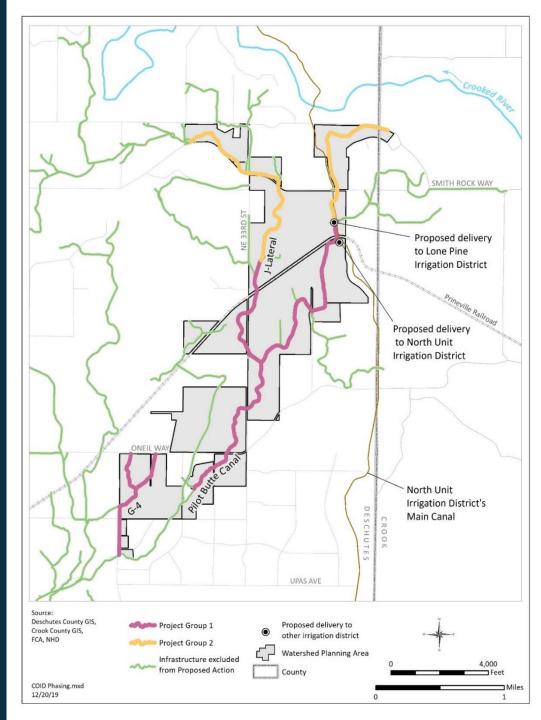
# No Action Alternative

- Pipe **2.3 miles** of canals
- Upgrade turnouts
- New delivery point for LPID and NUID
- Save 3.6 cfs or 1,145 acre-feet
- 4 years, **\$12,720,000**



# Piping Alternative

- Pipe **7.9 miles** of canals
- Upgrade turnouts
- New delivery point for LPID and NUID
- Save 29.4 cfs or 9,392 acre-feet
- 4 years, **\$42,306,000**



# What this Project would Achieve

- Improved water conservation
- Improved water delivery reliability
- Improved public safety risk
- Water protected instream



### Plan-EA Resource Analysis

- Cultural Resources
- Fish and Aquatic Resources
- Land Use
- Public Safety
- Recreation
- Socioeconomic Resources
- Soils
- Vegetation

- Visual Resources
- Water Resources
- Wetlands and Riparian Areas
- Wildlife Resources
- Wild and Scenic Rivers



# Part 2: Breakout Session

We Would Like Your Comments

- Your input helps NRCS make informed decisions
- Paper forms are available
- Comments must be specific to COID's project
- Staff from NRCS and FCA are available to assist
- Your comment will be included in the Final Plan-EA



# Commenting Suggestions

- Accuracy, methodology, assumptions, information used for analysis
- Errors and omissions
- Range of alternatives included
- NEPA and NRCS requirements



#### **Comment Period Ends February 18, 2020**

#### Opportunities to Comment

- Submit comments tonight
- Online: oregonwatershedplans.org
- Email: centraloregon.id.comments@gmail.com
- Phone: (541) 716-6085
- Mail: Attn: Central Oregon Watershed Plan Farmers Conservation Alliance 102 State St. Hood River, OR 97031



## Thank you for coming Please bring your comments to the tables







