East Fork Irrigation District

Public Scoping Meeting
Watershed Planning & Irrigation Modernization
Meeting Agenda

• Part 1: Presentation
  • Introduce project

• Part 2: Breakout session
  • Collect comments and concerns
Part 1: Presentation
Available Funding

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

- Managed by the US Department of Agriculture - Natural Resources Conservation Service (NRCS)

- To qualify, irrigation districts must have match funding and an authorized Final Watershed Plan
Watershed Planning Process

- Project initiation
- **Public scoping meeting**
- Prepare a Draft Watershed Plan-Environmental Assessment (Plan-EA)
- Public review and 30-day comment period
- **Public meeting**
- Final Plan-EA
EFID Overview

- **990** patrons
- **9,596** water right acres
- **1895** priority water right
- Irrigation season **April-Sept**
- **82.8-mile system**
  - 17.9 miles open
  - 64.9 miles piped
- Loses approximately **18% or 16.6 cfs** of water diverted to end spills (**5,287 acre-feet/yr**)
Why Irrigation Modernization?

• **Water loss and delivery inefficiencies**
  • End spills, canal seepage, and evaporation
  • Sediment in irrigation water

• **Environmental issues**
  • Fish and aquatic habitat

• **Public safety**
  • Risk from drowning
  • Aging infrastructure and threat of canal breaches
Proposed Project

- Pipe and pressurize **17.5 miles** of open canals
- Upgrade and pressurize **43.5 miles** of aging pipe
- Upgrade **turnouts** for pressurized water deliveries
Proposed Project

- Install a **sedimentation basin** downstream of the sand trap
- Install a new **fish and debris screen**
  - Meets federal criteria
  - Improves fish screening operations
  - Provides additional sediment removal
Potential Benefits

- Improve water delivery reliability
- On-farm pressurization
- Decrease sediment in irrigation water
- Conserve water
- Enhance streamflow and habitat conditions for fish and aquatic species
- Improve public safety
Part 2: Breakout Session
Example Comments

• Proposed project actions
  Will the construction affect my irrigation deliveries?

• Alternatives
  What about using groundwater as an alternative to piping?

• Surrounding environment (cultural, natural, and economic resources)
  I am concerned about wildlife in the area. Will you study the impacts of the project on wildlife?
Opportunity to Provide Comments

• Submit comments tonight

• Learn more at oregonwatershedplans.org

• Submit comments after this meeting
  • Email: eastforkcomments@gmail.com
  • Online: oregonwatershedplans.org
  • Phone: (541) 716-6085
  • Mail to FCA

Scoping Period Ends November 16, 2018
Thank you for coming

Please bring your comments to the tables