



**AGRICULTURAL WATER QUALITY MANAGEMENT PROGRAM
AGRICULTURAL WATER QUALITY MANAGEMENT AREA
BIENNIAL REVIEW SUMMARY REPORT TO THE BOA & DIRECTOR
SUBMITTED BY THE LOCAL ADVISORY COMMITTEE**

Management Area: Lost River Subbasin
Meeting Date(s): January 23, 2020
LAC Members Present: Bill Kennedy, Glenn Barrett, Tracey Liskey, Bob Gasser, Mark Buettner, Leigh Ann Vradenburg
<p>Actions/Implementation Summary:</p> <p>Outreach and Education: Klamath Watershed Partnership: Conducted a Grazing Management in Riparian Areas workshop for local landowners and conservation professionals, with one of the field exercises at a ranch in Poe Valley (July 2017); hosted an outreach meeting focusing on energy and water conservation in Langell Valley (December 2017); co-hosted a public outreach meeting in Langell Valley about planning and funding opportunities (June 2018); co-hosted with KSWCD site visits from OWEB technical review team for juniper projects by Gerber (July 2019); co-hosted with KSWCD site visits from KSWCD board and public for juniper projects by Gerber (September 2019)</p> <p>Planning: Klamath SWCD: 85 landowner contacts, 15 site visits Klamath Watershed Partnership: Planning through 14 site visits</p> <p>Projects implemented to improve water quality on ag lands: Klamath SWCD: No till drill: 250 acres, 950 feet of riparian fence, one livestock watering facility, 2,448 feet of piped ditch, 633 acres of juniper removal. Klamath Watershed Partnership: Installed 800' of riparian fencing with a solar-river pump and trough for off-stream stock water on the Lost River in Poe Valley; partnered with KSWCD on western juniper treatments in the Miller Creek drainage of the Lost River.</p> <p>Funding and Grants: Klamath SWCD: OWEB grant (\$332,942) for juniper removal project on two properties. This ties in with NRCS Forest health and western juniper treatment near Gerber Reservoir. 6 grant applications. NRCS: Obligated \$1,104,275 of forest treatment and juniper thinning near Gerber Reservoir. The total acreage associated with that dollar amount is 3,660 acres. NRCS: worked with KWP, SWCD, and SONEC to submit the National Water Quality Initiative for the Lost River Implementation Phase Request for this project that began a couple years. 2020 funding has been approved. Klamath Watershed Partnership: \$13,694 OWEB small grant for riparian fencing, solar pump, and off-stream water on Lost River; continuation of OWEB grant (\$30,326) to KWP and KSWCD for outreach and planning efforts for the Lost River in the areas of Langell Valley and Horsefly Irrigation Districts. This tied in with planning funding and upcoming implementation funding to the NRCS under their National Water Quality Initiative; \$30,255 from BLM RAC and \$25,000 from USFWS Partners for Fish and Wildlife for forest health and western juniper treatments on rangeland south of Gerber.</p>
<p>Summary of Impediments: Not all agricultural landowners are aware of the Area Plan & Rules. Not all agency staff and stakeholders are aware of how the program functions. Upcoming outreach efforts should help with this. Establishment of riparian vegetation along the mainstem Lost River and other streams is challenging due to historic hydrologic modification and ongoing need for the channels to function as irrigation water conveyance systems.</p>
<p>Recommendations for Modifications: The LAC requests clear communication between DEQ, ODA, and the LAC regarding implementation & division of responsibilities related to TMDLs in the Lost River Subbasin.</p>
<p>Compliance: Letter of Compliance - 0 Pre-Enforcement Notification - 0 Notice of Noncompliance - 0 Civil Penalty - 0</p>