



Management Area: Klamath Headwaters

Meeting Date(s): July 30, 2015

LAC Members Present: Bob Sanders, John Hyde, Sue Mattenberger, Tom Mallams (Chair), Linda Long, Edwin Vieira

Outreach and Education:

Klamath SWCD:

Landowners contacted:

- 265 - Workshops/presentations
- 5 - Newsletters distributed
- 314 - Newspaper articles: 4

NRCS:

- Conducted 4 outreach workshops and one pasture walk to promote the dryland conversion practices.

Klamath Watershed Partnership:

- Two meetings on irrigation efficiencies in different towns (Langell Valley, Sprague River) with on-site evaluations
- A two-day conference on dry land grazing with site visits
- Meetings with site visits on non-point source pollution
- A river tour for agricultural landowners to observe their property from a different perspective

Technical Assistance:

Klamath SWCD:

- Landowners provided with technical assistance: 450
- Site visits: 200

Klamath Watershed Partnership:

- 100 landowners provided direct technical assistance

Plans:

NRCS/SWCD:

- 48 conservation plans/EQIP contract associated with Farm Bill programs
- Obligated \$4.5 million for a planned 33 miles of riparian fencing, 2,800 acres of dryland conversion (which will reduce consumption from the tributaries), and over 80 livestock watering facilities planned

Projects implemented to improve water quality on ag lands:

Klamath SWCD:

- No-till planting: 596 acres;
- Prescribed grazing: 758 acres

NRCS Accomplishments:

- Practices/Units: 300 acres converted from irrigated pasture to dryland pasture
- 2 miles of riparian livestock exclusion fence installed
- 3 offstream watering systems installed
- Pasture Fence 5,000 ft.
- Livestock Pipeline 500 ft.
- Pumping Plant 5
- Water Well 5
- Watering Facility 5

Klamath Watershed Partnership:

- Administration of the Klamath Tracking and Accounting Program
- 3 riparian fencing projects
- Degraded pipe replacement

US Fish and Wildlife Service Partners for Fish and Wildlife Program:

- 4.2 miles of riparian livestock management fencing
- 22 acres of wetland restoration, 1,100 ft. shoreline erosion control

Klamath Basin Rangeland Trust (KBRT):

- 5 miles of riparian fencing
- 0.5 acres of treatment wetlands

Funding and Grants:

Klamath SWCD:

- 40 grant applications submitted
- ODA support to LMA: \$100,000

Partnerships:

Klamath SWCD:

- Presentations for partners: 24 with 392 attendees
- 8 tours

Klamath Watershed Partnership:

- Upper Klamath Comprehensive Agreement Partnership
- Upper Klamath Conservation Action Network
- Great Outdoors Alliance
- Klamath Lake Forest Health Partnership
- Klamath Tracking and Accounting Program
- Klamath Basin Monitoring Program
- Other joint projects to maintain working relationships and open dialogue with Klamath Basin stakeholders

Monitoring: See Water Quality Monitoring summary compiled by ODA for the Klamath HW MA (Chapter 4)

Klamath Watershed Partnership:

- Assisting with monitoring requests as part of the Klamath Tracking and Accounting Program
- Landowners were assisted with 5 upland juniper removal projects near springs and stream drainages and there is interest in monitoring effects of these changes with NRCS flow meters at springs

Progress Measurement:

The Klamath SWCD established the Sprague River Watershed as their 2015-2017 Focus Area in the Klamath Headwaters Management Area.

Summary of Impediments:

Additional Outreach & Education to farmers and ranchers is needed regarding the Plan & Rules.

Recommendations for Modifications:

There is a need to capture Ag water quality improvement on the land since the TMDL and/or the Plan was implemented. This can be achieved through GIS analysis.

DEQ Recommendations

Update the TMDL phosphorus description; improve monitoring; complete the measurable objectives.

Enforcement:	<i>Letter of Compliance - 0</i>	<i>Water Quality Advisory - 0</i>	<i>Letter of Warning - 0</i>
	<i>Notice of Noncompliance - 0</i>	<i>Civil Penalty - 0</i>	<i>Alternative Measures - 0</i>

Total Complaints: 0