Management Area: Lost River

Meeting Date: May 17, 2017

LAC Members Present: Bill Kennedy (Co-chair), Glenn Barrett (Co-chair), Jim Hainline, Bob Gasser, Luther Horsely

Progress Measurement – Measurable Objectives: The Langell Valley Focus Area will be established in July 2017. Milestones will be developed by December 2017.

Implementation Summary (January 2015 – March 2017)

Outreach and Education:
Klamath SWCD: Landowners contacted: 28, Workshops/presentations: 3, Newsletters distributed: (2) 480
KWP/NRCS/KSWCD/BOR: Hosted an outreach meeting in Bonanza on January 12, 2017, to inform irrigators and irrigation districts about assistance programs and our planning efforts.

Technical Assistance:
Klamath SWCD: Landowners provided with technical assistance: 139, Site Visits: 38
NRCS: Planned 1,300 acres of forest thinning and juniper treatment near Gerber Reservoir; Assisted 3 landowners in sprinkler system design, 2 landowners with livestock water design; Began National Water Quality Initiative (NWQI) watershed assessment for Upper Lost River (Stateline to Harpold Dam)

Projects implemented to improve water quality on ag lands:
Klamath SWCD: No Till Drill: 2,442 acres, Aerator: 501 acres
Klamath Watershed Partnership: Fenced off one acre of riparian area, removed irrigation debris (pipe, wire, concrete), and reseeded to restore riparian function and condition on the Lost River in Poe Valley.
NRCS: Assisted 3 landowners with installing 3 new sprinkler irrigation systems on approximately 240 acres; 2 livestock water facilities; 300 acres of western juniper removed on WRP easement.

Funding and Grants:
Klamath SWCD: ODA/OWEB support to LMA: $50,000 per year (2 management areas). 5 grant applications submitted
Klamath Watershed Partnership: 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 ties in with new funding to the NRCS under their National Water Quality Initiative. KWP and KSWCD will work with the irrigation districts and private landowners to determine project needs with a focus on water quality and water quantity. This will provide the footwork and justification for future grants/funding.
NRCS: $90,000 TA for NWQI, $300,000 EQIP for sprinklers, 20,000 for livestock water facilities, $467,000 for forest health and western juniper treatment near Gerber Reservoir

Summary of Impediments: Lack of knowledge of the agricultural water quality Plan and Rules by Lost River producers.

Recommendations for Modifications: The LAC plans to begin meeting quarterly with local partners and agencies. They are very supportive of juniper management efforts in the sage-steppe ecosystem. They would also like to have more and meaningful educational opportunities regarding water quality in their Area. They are working with DEQ to establish a water quality monitoring site to more accurately capture conditions in the Lost River Area.

DEQ Recommendations: Add Measurable Objectives. Show progress and effectiveness improving water quality related to agricultural lands and agricultural activities.

Compliance: Letter of Compliance -0  Water Quality Advisory -1  Letter of Warning -0
Notice of Noncompliance -0  Civil Penalty -0  Alternative Measures -0
Total Complaints/Notifications: 1