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: Coos-Coquille (“Lite” review)

Meeting Date: November 7, 2018

LAC Members Present: Joan Mahaffy, Jo Ann Mast

Progress Measurement: Focus Area has pre-assessment only; no post-assessment yet.

Actions/Implementation Summary: Coos and Coquille Watershed Associations, Coos SWCD, NRCS

Outreach and Education:
- 8 displays with 800 visitors, 5 newsletters, 1 CREP mailing, 600 fact sheets distributed, 1 workshop with 19 attendees

Planning and Projects:
- 104 acres enrolled in CREP by 25 landowners, protecting 7 stream miles
- Knotweed control, Optipass modeling to prioritize tidegate replacement and habitat enhancement projects
- 13+ projects submitted for funding
- 180 acres with improved irrigation water management
- 32-acre dairy: 1 tidegate replaced, stream channel re-meandered, 6,000 ft of fencing, and riparian planting on 3 acres
- Engineering for planned project: replace 2 tidegates, re-meander 20,000 feet of stream channel, install 40,000 feet of fencing, and riparian planting on 14 acres
- Fencing and planting of 10.6 acres and nearly two river miles on agricultural land
- Continue plant establishment on six projects, totaling over 26 acres of native vegetation on riparian banks

Monitoring:
- Participation in ODA’s long-term stream temperature monitoring
- Surveyed 18 miles of aquatic habitat

Funding and Grants:
- Approximately $2 million

What’s Going Well:
- Workshops are well received by landowners
- SWCD has greatly improved capacity and partnerships in the last four years

Summary of Impediments:
- Not a lot of different funding sources for large-scale projects
- Not enough sources of funding for agricultural improvement projects except EQIP (CIS); most funding is for fish projects
- No tax base so hard to fund District capacity and landowner projects
- Landowners don’t always understand there are resource concerns and what options they have for technical assistance
- SWCD has only one staff person
- Smaller-acreage landowners may not realize that they qualify for financial assistance
- Not enough water quality monitoring data to inform projects and inform landowners

Recommendations for Modifications:
- ODA should offer AgWQ grants
- NRCS direct more funding AgWQ projects; take more input from SWCDs on CIS selection
- Do more landowner tours of successful projects
- More outreach from the SWCD and watershed associations and other conservation partners to landowners to introduce themselves and offer assistance

DEQ Recommendations: Not applicable because this was a ‘lite’ biennial review

Compliance:
- Compliance actions outside Strategic Implementation Areas (SIAs)
  Letter of Compliance - 1  Pre-Enforcement Notification - 3  Notice of Noncompliance - 0  Civil Penalty - 0
- Compliance actions within SIA(s)
  Letter of Compliance - 0  Pre-Enforcement Notification - 0  Notice of Noncompliance - 0  Civil Penalty - 0

Notes: No SIA in Management Area