



**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: Middle Willamette
Meeting Date(s): March 29, 2018
LAC Members Present: Eric Horning, George Ice, Madeline Hall, Frank Bricker, Mark Taratoot, and Frank Nusbaum
Progress Measurement – Measurable Objectives: Jackson-Frazier Focus Area <ul style="list-style-type: none"> • Actions included outreach, project planning, implementation, maintenance, and networking with partners • Milestone: improve streamside vegetation (SV) on 10-acres. The SWCD was able to improve SV on 3.8-acres • Work will continue to capitalize on renewed momentum due to conduct projects Ash Creek Focus Area <ul style="list-style-type: none"> • Actions included outreach, project planning, implementation, maintenance, and networking with partners • Milestone: improve SV on 25-acres. The SWCD was able to improve SV on 0.6-acres • Work to conduct watershed improvements (irrigation, erosion control) were achieved, but perceptions that SV leads to flooding have prevented progress to plant SV. Landowners also expressed distrust of government • This FA is closed and the SWCD is opening a long-term, multi-partner FA in the Salt Creek, Yamhill Ag WQ MA
Actions/Implementation Summary for Benton and Polk SWCDs: Community & Landowner Engagement <ul style="list-style-type: none"> • Events & Activities: 74 • # People participating in community & landowner engagement: 1,153 participants • Handouts published: 29 with 2,415 distributed • Newsletters distributed: 4 with over 1,500 distributed • Multi-stakeholder meetings & technical workgroups: 100+ Land Stewardship & Water Quality Projects <ul style="list-style-type: none"> • Technical assistance provided: 599 • Onsite evaluations: 266 • Voluntary conservation plans developed: 16 conservation plans • Acres in voluntary conservation plans: 365-acres • Water quality projects implemented: 21 • Riparian forest buffers: 12 (14.5-acres + 0.1-acre wetland) • Irrigation efficiency & nutrient management: 442-acres • Invasive species control: 13-acres • Assist with ODA compliance site visits: 4 site visits Monitoring <ul style="list-style-type: none"> • Assist with SWV GWMA nitrate leaching field tests Funding & Grants <ul style="list-style-type: none"> • Ash Creek Water Control District: \$2,251 • ODA Fertilizer grant: \$14,163 • OWEB small grants: \$28,736 + \$9,114 + \$7,492 + \$10,000 + \$10,000; TA grants \$322,239 and SIP \$103,214 • Benton SWCD CIP: \$3,000 • BLM Drinking Water Partnership Providers: \$100,000 • Spirit Mountain Community Fund: \$35,000 • BPA & OR Weed Board: \$94,518
Summary of Impediments: Sector-specific monitoring is necessary to know what water quality status and trends are attributable to agricultural at the local level. Effectiveness monitoring of work that has been done is also needed.
Recommendations for Modifications: Monitor at a scope and scale to provide increased source analysis, effectiveness monitoring, the inclusion of flow and precipitation data and a consideration of the frequency, duration, and magnitude of exceedances.
DEQ Recommendations: Measurable objectives are needed for the management area.
Compliance: Letter of Compliance - 6 Water Quality Advisory - 15 Letter of Warning - 9 Notice of Noncompliance - 0 Civil Penalty - 0 Alternative Measures - 0
Total Complaints/Notifications: 1
Notes: