



**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: North and Middle Fork John Day
Meeting Date(s): 4/16/15, 5/5/15, 6/23/15, and 7/28/15
LAC Members Present at least one meeting: Jacki Groff, Sharon Livingston (Vice-Chair), LaVelle Holmes, Allen Reilly, Rick Henslee, Ron Burnette (Chair), Dale Martin, Jim Bahrenburg, John Zakrajsek, Gary Adams, and Allen Gillette
Progress Measurement: The Focus Area assessment is ongoing in the Cottonwood Creek watershed. Riparian vegetation has been mapped and an additional assessment is planned. Landowners contacted – 43; Landowners provided with technical assistance – 44; On-site evaluation site visits – 27; Applications submitted for landowner projects – 10; WQ projects implemented - 2
<p>Actions/Implementation Summary:</p> <ul style="list-style-type: none"> • Outreach and Education: <ul style="list-style-type: none"> ○ Annual Landowner Seminars ○ Landowner Workshops ○ Presentations at monthly meetings ○ Technical assistance provided to landowners and land managers from multiple agencies and organizations ○ Grant projects identified and pursued to increase water flow while improving water quality ○ Public is invited to participate in meetings of the North Fork John Day Watershed Council and Monument SWCD ○ Educating and reaching out to constituents within the North & Middle Forks John Day River Management Area to assess the needs of and assist producers in their conservation goals by identifying funding options ○ Working to successfully implement, monitor, and track success of past, current, and future watershed enhancement projects for all parties involved as well as others that may one day become involved <p>Planning and Projects:</p> <p>Monument SWCD Implementation</p> <ul style="list-style-type: none"> ○ Fenced 850 ft. of riparian areas ○ Treated 1,145 acres of noxious weeds (includes juniper removal) ○ Developed 9 springs and 15 troughs ○ 2 irrigation efficiency and improvement projects ○ 2 fish passage improvements with riparian plantings ○ 6,284 ft. of cross fencing <p>Grant SWCD Implementation</p> <ul style="list-style-type: none"> ○ Fenced 1.89 miles of riparian area ○ Completed juniper removal on 246 acres <p>Many projects are being implemented through private landowners, which are not captured with this Board of Ag report</p> <p>Monitoring:</p> <ul style="list-style-type: none"> ○ ODA landscape condition monitoring: Use of remotely sensed imagery to assess the condition of large areas using GIS-compatible imagery to allow for direct comparison of the same locations to identify long-term trends ○ Middle Fork John Day 10-year Intensively Monitored Watershed ○ Confederated Tribes of Warm Springs Reservation of Oregon pre- and post-project monitoring on the upper Middle Fork to gauge success ○ ODFW fish trap monitoring on the Middle Fork John Day for steelhead and salmon smolt numbers <p>Funding and Grants:</p> <ul style="list-style-type: none"> ○ Various granting sources include OWEB, USFWS, ODFW, BPA, and NRCS
<p>Summary of Impediments:</p> <ul style="list-style-type: none"> • ODA needs to conduct water quality and streamside vegetation monitoring appropriate to the management area • Landowners find it difficult to implement projects due to obtaining numerous permits • Lack of funding to implement on the ground projects • Water storage is needed within the Management Area • All new landowners should be notified of Area Plan Rules
Recommendations for Modifications: The Area Plan was reformatted to include: new chapter format, new forward, water quality trends and status, and focus area milestones and timelines.
DEQ Recommendations: include TMDL load allocations in the Area Plan; provide additional information on pesticide impacts; discuss the relationship between agricultural activities and drinking water sources; identify assessment metrics to track compliance; overall, improve discussion and implementation of measurable objectives.
<p>Compliance: <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></p>
Total Complaints/Notifications: 0
Notes: