



**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: Upper John Day			
Meeting Date(s): 1/29/15, 3/2/15, 4/6/15, 4/18/15			
LAC Members Present: Joanne Keerins, Frazier Nichol, Roger Ediger, Dennis Reynolds, Phil St. Clair			
Progress Measurement: The Focus Area assessment is ongoing in the Strawberry Creek watershed. Riparian vegetation has been mapped and an additional assessment is planned. Landowners contacted – 1; Landowners provided with technical assistance – 0; On-site evaluation site visits – 1; Applications submitted for landowner projects – 0; WQ projects implemented - 0			
Actions/Implementation Summary:			
<p>Outreach and Education: Grant SWCD has hosted multiple tours showcasing projects that improve water quality. Tours have been held for Oregon Watershed Enhancement Board, US Fish and Wildlife Service, Bonneville Power Administration, Bureau of Reclamation as well as for District Directors and local landowners. The District has provided several Power Point Presentations that highlight the projects the District has implemented. Several newspaper articles have been published featuring restoration projects that have improved water quality. Presentations were made at two Agriculture groups and an article printed in the local newspaper on the Upper Mainstem and South Fork John Day River Agricultural Water Quality Management Area Plan. Grant SWCD's 2014 Annual Meeting focused on providing information on the AGWQM Plan and Focus Area. Information on OR Department of Agriculture's water quality management approach was mailed to the twenty landowners within the Strawberry Creek Focus Area. District staff meet regularly with landowners in the office and on-the-ground to discuss problem areas and potential treatments. Small community word-of-mouth networks continue to bring landowners into the District office to seek solutions to their agricultural and water quality problems. Successful partnerships with other agencies involved in natural resources have enabled the District to be the "on the ground" implementer of restoration projects.</p>			
Planning and Projects:			
<ul style="list-style-type: none"> • <i>Diversions Improved or Eliminated: 11, 9.5 miles of habitat opened</i> • <i>Streambank Stabilization: 1.3 acres treated, 211 ft. streambank restored</i> • <i>Return flow cooling: 34 acres treated</i> • <i>Livestock Stream Crossing: 9 harden stream crossing</i> • <i>Off-channel water Developments: 40</i> • <i>Water Quantity and Quality/Irrigation Efficiency: 13.5 acres treated, 23,248 ft. of pipeline installed</i> • <i>Juniper Removal: 13,863 acres treated</i> • <i>Noxious Weed Control: 2,586 acres treated</i> • <i>Riparian Fencing: 58.4 miles fenced</i> • <i>Upland Restoration: 1,951 acres treated</i> • <i>Forest Improvement: 479 acres treated</i> • <i>Tree and Shrub Planting: 14 acres treated</i> • <i>Grazing Management: 146 acres treated</i> 			
Monitoring:			
<ul style="list-style-type: none"> • The Confederated Tribes of Warm Springs provides pre and post implementation monitoring on all diversion projects completed by Grant SWCD. Projects are monitored for temperature, flow, riparian recovery, channel stabilization, and macroinvertebrate populations. The District is partnering with Natural Resources Conservation Service to conduct monitoring on upland restoration projects implemented through OWEB Grant #209-5002. 			
Funding and Grants:			
<ul style="list-style-type: none"> • Primary funding sources include OWEB, ODFW, BPA, NRCS, etc. 			
Summary of Impediments:			
<ul style="list-style-type: none"> • Lack of funding to implement and measure Area Plan change • Lack of landowner knowledge of Area Plan • Develop and maintain trust with Landowners and ODA • Agency regulations and their implementation are prohibiting on-the-ground projects • Regulatory Agencies keep moving the end post and landowners do not receive credit for restoration efforts 			
Recommendations for Modifications: The Area Plan was reformatted to include:			
<ul style="list-style-type: none"> • New Chapter Format • Updated Local/Historical Information • Water Quality Trends/Status 			
DEQ Recommendations: See DEQ Survey			
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>
Total Complaints/Notifications: 0			
Notes:			