



**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: Powder-Brownlee Agriculture Water Quality Plan	
Meeting Date(s): January 30, 2018	
LAC Members: Curtis Martin, Co-Chair, Tim L. Kerns, Co-Chair, Kyle Ransom, Tim A. Kerns, Myron Miles, Ralph Morgan, Clair Pickard, Calvin Ransom, Dan Forsea	
Progress Measurement – Measurable Objectives: Rock Creek (near Baker City) was the previous Focus Area. The Keating/Eagle Valley/Baker Valley SWCDs selected the Lower Powder Focus Area for the 2017-2019 biennium. The Focus Area consists of the Powder River and its tributaries starting below the Wild and Scenic Area downstream of Thief Valley Dam and extending downstream to the lower end of the Keating Valley.	
Actions/Implementation Summary:	
Accomplishments reported by Area Plan Objectives	
Goals	
<ul style="list-style-type: none"> Prevent and control water pollution from agricultural activities and soil erosion and achieve applicable water quality standards Work toward a reduction in any identified undesirable water quality areas by attempting to prevent and control characteristics on agricultural lands in the plan area that contribute to undesirable water quality; Continue and expand, if necessary, the current water quality monitoring program established by the SWCD and the Burnt River Irrigation District; and Apply the lessons learned from the Burnt River Temperature Study 	
Objectives	Accomplishments
<ul style="list-style-type: none"> Streambank erosion remains within expected levels; Maintain or improve the ability of riparian vegetation to provide streambank stability, filtration of overland flow, and moderation of solar heating within the capabilities of the site; No visible sediment loss from cropland through precipitation or irrigation induced erosion and; Continue and expand, if necessary, the current monitoring program as outlined in the Burnt River Temperature Study 	<ul style="list-style-type: none"> Site Visits - 146 Individuals Monitoring - 12 Reports New Funding Applications - 31 Applications Ag Water Quality - 11 Projects (3,309 Acres) Total Landowners Provided Technical Assistance - 505 Individuals <p><u>Individual Projects/Activities worked on during 15/17 Biennium:</u></p> <ul style="list-style-type: none"> Sage Grouse Initiative Candidate Conservation Agreement with Assurances NRCS Work Group Idaho Power Small Grants Soil and Water Commission Meetings Idaho National Association of Conservation Districts Meeting Special Districts Association Conference RCPP/USFWS Water Testing Bottles Made Available
Funding and Grants	OWEB: \$203,126.55 (all three Districts in the Basin) NRCS: \$2,953,706.11 (obligated funds for all of Baker County) SWCD: \$0.00 ODFW: \$0.00 USFWS: \$17,262.00 CREP: \$0.00
Summary of Impediments:	
Continued funding for assessments of conditions, Continued funding for monitoring, Continued Funding for staffing	
Recommendations for Modifications:	
Continued modifications to measurable objectives by monitoring phosphorous levels from headwaters to lower parts of the Powder River.	
DEQ Recommendations: No comment submitted	
Compliance: <i>Letter of Compliance -2 Water Quality Advisory -0 Letter of Warning -0</i> <i>Notice of Noncompliance -3 Civil Penalty -0 Alternative Measures -0</i>	
Total Complaints/Notifications: 3	