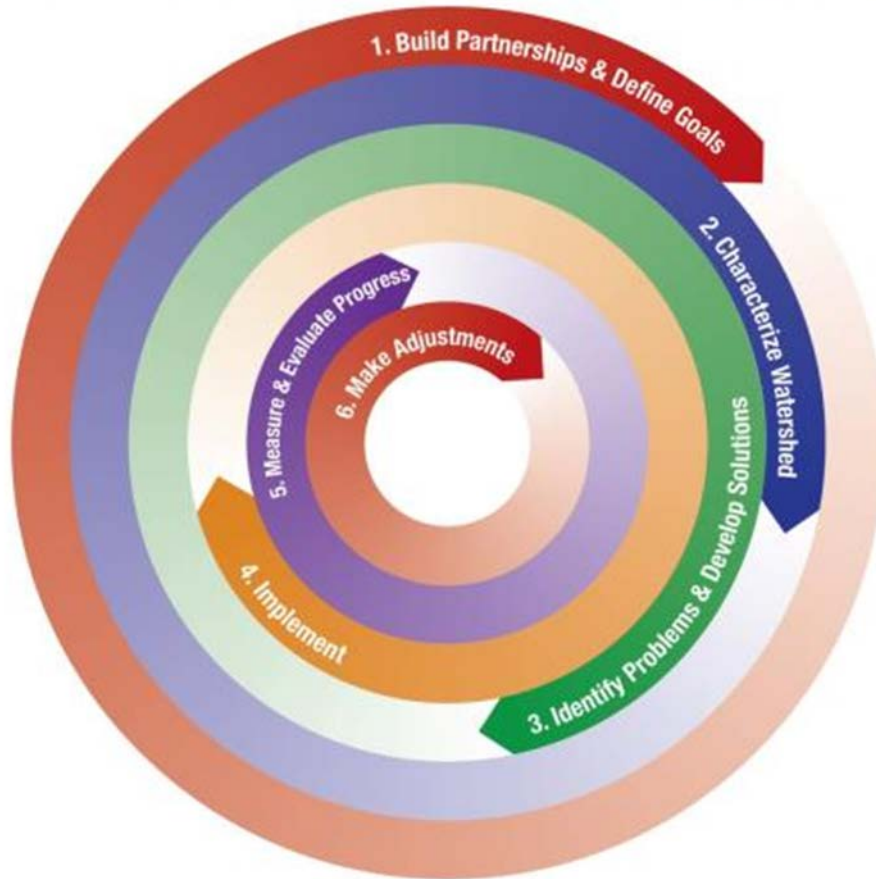


Watershed Stewardship Coordination

FY 2018-2019 WORK PLAN

Watershed Stewardship Approach: Adaptive Management Cycle



Environmental Program Manager: Clayton Creager

Watershed Stewardship Coordination
Work Plan for FY 2018-2019

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1.0 BACKGROUND

The Watershed Stewardship Coordinator position was created during the 2014 reorganization to fulfill key elements of the newly adopted North Coast Regional Water Quality Control Board's vision statement:

*Healthy Watersheds;
Effective Regulation;
Strong Partnerships.*

The Watershed Stewardship Program is building enhanced capabilities for the Regional Water Board to work with other agencies and organizations to develop comprehensive and collaborative water quality improvement measures that support desired environmental outcomes through an increased level of coordination. The Watershed Stewardship Program augments and compliments our regulatory programs. The initiative is based on defined watershed management areas and a cycle of steps intended to promote collaboration among participants. The initiative involves identifying stewardship leads within targeted watersheds and actively working with these leads to develop the watershed stewardship frameworks. The steps associated with the watershed stewardship approach management cycle are illustrated in the Watershed Stewardship Adaptive Management Cycle (See figure on front cover).

In addition to building and enhancing external partnerships, there are components of the program to build capability within our own organization. The Watershed Stewardship Program coordinates the efforts of the organization's other four specialists: Ecological Restoration, Flow, Groundwater, and Enforcement. Many of the watershed based solutions require coordinated participation across agency programs, and it is the Watershed Stewardship Coordinator who facilitates this cross-program coordination. The Watershed Stewardship Coordinator and Specialists contribute a more rigorous scientific approach to water quality assessment and the development and implementation of stewardship and regulatory programs.

The Work Plan below describes work within priority watersheds that is currently the focus of the Watershed Stewardship Program. The work plan describes a blend of activities addressing long-standing water quality impairments, special projects, and internal implementation of our vision statement.

2.0 2019 Activities and Work Plan

Watershed Stewardship Coordination Work Plan 2018 - 2019

Activity / Project	Description	Deliverables	Schedule
Upper Klamath Watershed Action Team	<ul style="list-style-type: none"> Developing plan with several key upper basin TMDL implementation partners. Series of workshops and writing assignments. 	<ul style="list-style-type: none"> Upper Klamath Basin Watershed Action Plan Oversee Discretionary contract to build diffuse source treatment wetlands (DSTWs) in the Wood River watershed Oversee 319(h) grant to build DSTWs in the Sprague River watershed 	<ul style="list-style-type: none"> Upper Klamath Watershed Action Plan final June 2019
Klamath Project Area Watershed Stewardship	<ul style="list-style-type: none"> Develop Watershed Stewardship Charter with Lower Klamath Lake partners including Reclamation, ODEQ, USFWS, Klamath Water Users Association, Irrigation Districts, and private landowners. 	<ul style="list-style-type: none"> Lower Klamath Project Area Watershed Stewardship Charter 	<ul style="list-style-type: none"> Ongoing
Klamath Hydroelectric Settlement Agreement	<ul style="list-style-type: none"> Technical support to the SWRCB 401 Certification Unit for Klamath Dam decommissioning (fish hatchery operations, fish reintroduction, WQ monitoring plan, mitigation actions, etc.) Steering Committee Member for Interim Measure Implementation Committee Developing Preferred List of Projects (PLP) and governance structure to administer the \$5.4 million PacifiCorp fund for water quality improvement projects in the Upper Klamath Basin 	<ul style="list-style-type: none"> PLP Project categories – completed Steering Committee governance document Selection of fiscal agent and memorandum of agreement 	<ul style="list-style-type: none"> PLP Steering Committee to be issuing RFPs and funding proposals beginning 2019 PLP Governance document 2018 Fund transfer from PacifiCorp to PLP fiscal agent 2019 Dam removal anticipated 2021
Klamath Integrated Fish Restoration and Monitoring Plan	<ul style="list-style-type: none"> Steering Committee to develop a fish restoration plan for several focal species for the Klamath Basin. Activities include planning workshops, writing assignments, and document review. 	<ul style="list-style-type: none"> Klamath Basin Integrated Fish Restoration and Monitoring Plan 	<ul style="list-style-type: none"> 2020
Klamath Basin Monitoring Program (KBMP)	<ul style="list-style-type: none"> Steering Committee Member – seeking long-term funding to continue program 	<ul style="list-style-type: none"> Data analysis of KHSAs Interim Measure 15 monitoring data for the period 2009 to 2017 Ongoing administration of KBMP program Funding proposals KBMP bi-annual meetings 	<ul style="list-style-type: none"> Ongoing
Smith River Plain WQ Management Plan	<ul style="list-style-type: none"> Oversee the development of the Smith River Lily Bulb Growers 13267 information 	<ul style="list-style-type: none"> Stakeholder outreach and involvement Monitoring plan development 	<ul style="list-style-type: none"> Ongoing

Watershed Stewardship Coordination
Work Plan for FY 2018-2019

	order and the subsequent development of the Smith River Plain Water Quality Management Plan (SRPWQMP)	<ul style="list-style-type: none"> Develop assigned sections of SRWQMP Report to Board on progress 	
Elk River Watershed Stewardship Program	<ul style="list-style-type: none"> Assist the Elk River Watershed Steward with strategic planning, document review, meeting support, and stakeholder outreach. 	<ul style="list-style-type: none"> Stewardship Work Group meetings Stewardship Work Group reports Recovery Assessment Pilot Projects 	Ongoing
Shasta and Watershed Stewardship Program	<ul style="list-style-type: none"> Technical and strategic support to ongoing stewardship program 	<ul style="list-style-type: none"> Various – monitoring plan, agency partnerships, 	Ongoing
Scott River Watershed Stewardship Approach	<ul style="list-style-type: none"> Technical and strategic support to ongoing stewardship program 	<ul style="list-style-type: none"> Various 	Ongoing
Russian River Watershed Stewardship Approach	<ul style="list-style-type: none"> Technical and strategic support to ongoing stewardship program 	<ul style="list-style-type: none"> CA Forward, Confluence, Russian River Regional Monitoring Program (R3MP), Alternate Watershed Restoration Plan 	Ongoing
Laguna de Santa Rosa Alternative Watershed TMDL Implementation	<ul style="list-style-type: none"> Technical and strategic support to ongoing stewardship program 	<ul style="list-style-type: none"> TMDL or Alternate Watershed Restoration / Reconciliation Plan 	Ongoing
Coordinate Technical Specialists	<ul style="list-style-type: none"> Convene Technical specialists to coordinate and provide oversight on strategic team activities and deliverables. 	<ul style="list-style-type: none"> Regular meetings with notes documenting strategic team progress. 	Ongoing
Internal Watershed Stewardship Workshops	<ul style="list-style-type: none"> Work with Regional Water Board programs to promote integration of watershed stewardship into regular program implementation activities. 	<ul style="list-style-type: none"> Unit meeting workshops to discuss the integration of the watershed stewardship approach into program activities. 	Ongoing
Watershed Stewardship Program – Site Lead	<ul style="list-style-type: none"> Regional Water Board will not have WSP participants next year. Develop proposal for 2019 / 2020 	<ul style="list-style-type: none"> Updated Site Proposal for 2019 / 2020 	March 2019
Caltrans Statewide Stormwater TMDL Implementation Oversight	<ul style="list-style-type: none"> Assisting RB1 NPDES Stormwater Program – leading negotiations with State Board and Caltrans to refine TMDL implementation credit projects and TMDL monitoring program. 	<ul style="list-style-type: none"> Participation in FishPAC meetings to help identify priority fish barrier projects in the North Coast region Monitoring proposal to satisfy Caltrans TMDL requirements (i.e., KBMP funding) 	September 2018