

WRIA 13 Water Type Assessment Phase IV

Project Details

Project Status: Active since 01/27/2016
Planned Completion: 12/31/2018
This project is in progress. Project scope, activities, and dollars may change.

Project Type: Planning
Project Sponsor: Wild Fish Conservancy
Funding Board: Salmon Recovery Funding Board

Funding

Puget Sound Acq. & Restoration:	\$55,000
Salmon Federal Projects:	\$80,500
Total RCO Grant:	\$135,500 (87%)
Sponsor Match:	\$19,500 (13%)
Total Agreement:	\$155,000 (100%)

RCO Grant Status

Total RCO Grant:	\$135,500.00
Paid To Date:	\$41,115.02 (30%)
Grant Balance:	\$94,384.98 (70%)

Links

Original Project Agreement
Amendments: 1
Progress Report: 8/29/2016
Attachments: 30 files

Project Description

Effective salmon recovery requires the restoration and protection of fish habitats. Thurston County stream buffer width requirements are based on watertype. Existing watertype maps demonstrably under-represent the extent of fish and fish habitat, and many streams are mapped incorrectly or not at all. Consequently, many stream channels that warrant protection may not receive appropriate buffers. Wild Fish Conservancy (WFC) will determine and correct water type classifications in ~47 miles of streams in prioritized portions of the McLane and Deschutes watersheds in WRIA 13 using established protocols. In addition to providing data to ensure informed and responsible management of these watersheds. This assessment will assist with habitat restoration and protection project identification and prioritization efforts by providing data on fish species composition and distribution via field observations and use of eDNA, and by identifying the five highest priority habitat restoration projects encountered during the assessment. WFC will work with project sponsors to develop and implement identified projects in subsequent SRFB rounds. WFC will incorporate assessment results in a web-based interactive GIS available to resource managers and the general public. Data formats will be compatible with State, County, City, and Tribal datasets. This project will complement WFC's SRFB-funded Phase III WRIA 13 Watertype Assessment.

Project Contacts

Project Sponsor: Wild Fish Conservancy

Lead Entity: WRIA 13 Salmon Habitat Recovery
Committee Lead Entity

Project Contact: Jamie Glasgow
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(206) 310-9302

Funding Agency: Recreation and Conservation Office

Project Manager: Kat Moore
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(360) 902-0210

Project Location

General Area: McLane and Deschutes
tributaries, Thurston Co

County: Thurston

Legislative Districts 2012: 35

Congressional Districts 2012: 10

Salmon Recovery Regions: Puget Sound

DNR Watershed Units (WAU): Olympia

4th Field Catalog Units (HUC): KITSAP

WRIA: Deschutes

Sections: 01

Township: T17NR03W

Worksites

Worksite Name	Scope of Work	Proposed Planning Cost
Priority watersheds within WRIA 13 (#1)	Habitat surveys (B.2.d), Instream survey (B.2.c)	\$130,000
Total		\$130,000

Amounts may not be reconciled.

Project Metrics (Outcomes, Benefits)

Category / Work Type / Metric Proposed

Restoration Metrics (rolled up from Worksite level)

Area Encompassed (acres) (B.0.b.1) 3500.0

Salmonid Habitat Assessment / Inventory

Habitat surveys (B.2.d)

Acres of habitat assessed (B.2.d.2) 3600.0

Instream survey (B.2.c)

Stream Miles Assessed (B.2.c.2) 10.00

Stream miles assessed that contained salmonids (B.2.c.3) 5.00

Stream Miles Assessed That Needed Restoration (B.2.c.4) 5.00

Stream Miles Assessed For Regulatory Actions (B.2.c.5) 5.00

Number of fish passage impediments identified (B.2.c.6) 2

Miles of Stream Affected (B.0.b.2) 47.00

Project Permits

Permit Type	Applied Date	Received Date	Expiration Date	Permit Number
Other Required Permits	12/14/2015	03/01/2016	02/01/2017	TDB
Other Required Permits				

Project Milestones

Milestone Name	Target Date	Description
Project Start	12/09/2015	
Applied for Permits	01/30/2016	
Permits Complete	03/01/2016	
Data Gathering Started	03/15/2016	
Progress Report Submitted	03/15/2016	
Annual Project Billing	07/31/2016	
Progress Report Submitted	09/15/2016	
Progress Report Submitted	03/15/2017	
Annual Project Billing	07/31/2017	
Progress Report Submitted	09/15/2017	
Progress Report Submitted	03/15/2018	
Annual Project Billing	07/31/2018	
Progress Report Submitted	09/15/2018	
Draft Plan to RCO	10/01/2018	Draft report to RCO
Final Plan to RCO	12/01/2018	This is the project deliverable
Agreement End Date	12/31/2018	
Final Report in PRISM	01/31/2019	
Final Billing to RCO	01/31/2019	

NOTE: This data is subject to change.

Project Attachments

Attachment Type	Attachment Title	Attach Date
Agreement - State	15-1176 Project Agreement.pdf	01/27/2016
Amendment - State	15-1176 Amend #1 Cost Change.pdf	03/14/2016
Amendment request	scope - cost increase metrics.pdf	02/17/2016
Amendment request	PIDA scope and cost increase requests, 2016.xlsx	02/17/2016
Amendment request	PIDA amendment approval WFC.pdf	02/17/2016
Application Review Report	Application Review Report, 15-1176P(compl 11/09/15 11:43:39).pdf	11/09/2015
Application Review Report	Application Review Report, 15-1176P(rtnd 10/02/15 14:29:44).pdf	10/02/2015
Application Review Report	Application Review Report, 15-1176P(compl 08/24/15 09:55:27).pdf	08/24/2015
Authorizing Resolution/Application	16-1034, 15-1202, 15-1199, 15-1177, 15-1176 SRFB Authorizati.doc	01/06/2016

Authorization		
Certification of Applicant Match	TC Match.pdf	04/15/2015
Cost Estimate	Budget_rev.pdf	06/26/2015
Environmental Site Assessment Report	TRT Historical Populations of Steelhead_South Sound.docx	07/02/2015
Final project report	WRIA 13 Report_1-2-15.pdf	04/15/2015
Letters of Support	Water Type assessment Letter of Support 10-12-2015.pdf	10/13/2015
Map: Planning Area	WRIA13-14_steelhead2.jpg	07/01/2015
News Article	Janosik 2015. Environmental DNA as an effective tool for det.pdf	07/01/2015
News Article	edna-protocol.pdf	06/26/2015
News Article	PSP State of the Sound.pdf	04/17/2015
News Article	Chinook distribution using environmental DNA.pdf	04/15/2015
Note to file	WDNR letter of support.pdf	04/15/2015
Photo	What WT Entails.jpg	04/15/2015
Progress report	Progress Report 08/29/2016.pdf	08/29/2016
Progress report	Progress Report 03/10/2016.pdf	03/10/2016
Project Application Report	Application Report, 15-1176P (submitted 10/13/15 21:10:45).pdf	10/13/2015
Project Application Report	Application Report, 15-1176P (submitted 08/06/15 15:20:47).pdf	08/06/2015
Salmon Project Proposal	Project proposal_WRIA 13_rev2.docx	10/11/2015
SRFB Review Panel Comment Form	15-1176 WRIA 13 Water Type Assessment Phase IV.pdf	01/28/2016
Visuals	DNR vs WFC map.jpg	04/17/2015
Visuals	WFC Interactive webmap screenshot.jpg	04/17/2015
Visuals	WFC water tvoina overview 6.ida	04/15/2015

Date of last change: 02/13/2017