

## Big Quilcene River Floodplain Key Pieces

### Project Details

**Project Status:** Active since 04/20/2016  
**Planned Completion:** 12/31/2018  
*This project is in progress. Project scope, activities, and dollars may change.*

**Project Type:** Acquisition & Restoration  
**Project Sponsor:** Jefferson County  
**Funding Board:** Salmon Recovery Funding Board

#### Funding

Puget Sound Acq. & Restoration: \$587,319  
**Total RCO Grant:** \$587,319 (85%)  
Sponsor Match: \$103,646 (15%)  
**Total Agreement:** \$690,965 (100%)

#### RCO Grant Status

**Total RCO Grant:** \$587,319.00  
**Paid To Date:** \$5,938.67 (1%)  
Grant Balance: \$581,380.33 (99%)

#### Links

Original Project Agreement  
Attachments: 27 files

### Project Description

This project will acquire two, residential properties prone to flooding (1.56 acres) and restore them to natural riparian conditions as part of a larger ongoing effort to re-establish a channel migration corridor for the lower Big Quilcene River. The project will support Hood Canal Summer Chum and Puget Sound Steelhead. Two homes, on-site systems and outbuildings will be removed, two wells will be decommissioned and native conifers and shrubs will be under-planted and re-established in disturbed areas. Acquisition of the properties is necessary to implementing restoration concepts and proposals that aim to set back 1,350' of existing riverine levy on the north side of the river in order to improve habitat, floodplain function, and endeavor to manage the floodplain in alignment with community values and priorities (e.g. SRFB #14- 2215 and a pending Jefferson County Floodplains by Design 2015 application). If the subject acquisitions are successful, one additional acquisition (at a minimum) would be needed prior to relocating the dike. Lower Big Quilcene River salmon restoration design alternatives are being formulated and costs and benefits weighed by the Hood Canal Salmon Enhancement Group and its partners. The proposed acquisitions are adjacent to open space lands acquired over many years and held by Jefferson County, WDFW, HCSEG, and others to support the vision of a well-functioning Lower Big Quilcene River riparian corridor and estuary.

### Project Contacts

**Project Sponsor:** Jefferson County

**Lead Entity:** Hood Canal Coordinating Council  
Lead Entity

**Project Contact:** Tami Pokorny  
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(360) 379-4498

**Funding Agency:** Recreation and Conservation Office

**Project Manager:** Mike Ramsey  
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(360) 902-2969

### Project Location

**General Area:** Quilcene  
**County:** Jefferson

**Legislative Districts 2012:** 24

**Congressional Districts 2012:** 06

**Salmon Recovery Regions:** Hood Canal/Puget Sound

**DNR Watershed Units (WAU):** Big Quil

**4th Field Catalog Units (HUC):** Hood Canal

**WRIA:** Quilcene-Snow

**Sections:** 24

**Township:** T27NR02W

**Coordinates:** 47.81945838  
-122.87115935

### Worksites

Worksite Name	Scope of Work	Proposed Restoration Cost
Fremont Avenue (#1)	Administrative costs (Acq), Appraisal, Appraisal Review, Architectural & Engineering (A&E), Closing, Recording, Taxes, Title, Cultural resources (Acq), Demolition, Environmental Audits, Land, Noxious weed control, Planting (C.5.c.1), Riparian Plant removal / control (C.5.h.1), Stewardship plan	\$7,650
Rodgers Street (#2)	Administrative costs (Acq), Appraisal, Appraisal Review, Architectural & Engineering (A&E), Closing, Recording, Taxes, Title, Cultural resources (Acq), Demolition, Environmental Audits, Land, Noxious weed control, Obtain permits, Planting (C.5.c.1), Restoration signs, Riparian Plant removal / control (C.5.h.1), Stewardship plan, Traffic control	\$14,150
<b>Total</b>		<b>\$21,800</b>

Amounts may not be accurate.

## Properties

Worksite Name	Property Name	Proposed Acquisition Acres	Proposed Acquisition Cost
Fremont Avenue (#1)	Property 1 - Private Landowner	0.90	\$194,670
Rodgers Street (#2)	Property 2 - Private Landowner	0.66	\$220,920
Rodgers Street (#2)	Property 3 - Private Landowner	0.89	\$253,575
<b>Total</b>		<b>2.45</b>	<b>\$669,165</b>

Amounts may not be accurate.

## Project Metrics (Outcomes, Benefits)

Category / Work Type / Metric

Proposed

### Restoration Metrics (rolled up from Worksite level)

#### Riparian Habitat Project

##### Planting (C.5.c.1)

Acres Planted in riparian (C.5.c.3)

1.6

##### Riparian Plant removal / control (C.5.h.1)

Acres of riparian treated for plant removal/control (C.5.h.3)

1.6

#### Permits

##### Obtain permits

Number of permits required for implementation of project

2

#### Riparian Habitat Project

##### Planting (C.5.c.1)

Miles of streambank planted (C.5.c.4)

0.04

##### Riparian Plant removal / control (C.5.h.1)

Miles of streambank treated for plant removal/control (C.5.h.4)

0.04

##### Planting (C.5.c.1)

Average Riparian Width

640

## Project Permits

Permit Type	Applied Date	Received Date	Expiration Date	Permit Number
Archeological & Cultural Resources (EO 05-05)	02/01/2016			
Building Permit	02/01/2016			

## Project Milestones

Milestone Name	Target Date	Description
Project Start	12/09/2015	
Restoration Started	01/04/2016	Invasive plant control begins
Order Appraisal(s)	02/24/2016	
Order Appraisal Review(s)	03/15/2016	
Environmental Assess Complete	05/31/2016	
Purchase Agreement Signed	06/01/2016	
Progress Report Submitted	07/01/2016	
Annual Project Billing	07/31/2016	
Acquisition Closing	09/01/2016	
Recorded Acq Documents to RCO	10/01/2016	
Progress Report Submitted	10/31/2016	
Progress Report Submitted	01/31/2017	

Applied for Permits	05/01/2017
Annual Project Billing	07/31/2017
Permits Complete	08/01/2017
Bid Awarded/Contractor Hired	08/01/2017
Progress Report Submitted	08/31/2017
Demolition Complete	11/01/2017
Progress Report Submitted	02/28/2018
Annual Project Billing	07/31/2018
Progress Report Submitted	09/30/2018
Noxious Weed Control Complete	11/15/2018
Stewardship Plan to RCO	11/15/2018
RCO Final Inspection	11/15/2018
Restoration Complete	11/15/2018
Final Design to RCO	11/15/2018 Final planting plan
Agreement End Date	12/31/2018
Final Report in PRISM	02/28/2019
Final Billing to RCO	02/28/2019

NOTE: This data is subject to change.

## Project Attachments

Attachment Type	Attachment Title	Attach Date
Agreement - State	15-1189 Project Agreement.pdf	04/20/2016
Application Document	Revised Application - Big Quilcene Missing Pieces FINAL.docx	06/24/2015
Application Document	Big Quilcene FbD application 20140522_FINAL.pdf	04/20/2015
Application Review Report	Application Review Report, 15-1189C(compl 09/02/15 08:57:08).pdf	09/02/2015
Application Review Report	Application Review Report, 15-1189C(rtnd 08/26/15 14:37:07).pdf	08/26/2015
Authorizing	15-1189 Signature Authorization.pdf	01/06/2016
Resolution/Application Authorization		
Cost Estimate	Copy of Cost Estimate_15-1189 Supplemental Request.xlsx	09/22/2015
Cost Estimate	Copy of SRFB_Cost_Estimate 15-1189 Big Quilcene Key Pieces v.xlsx	04/20/2015
Map: Multi-site and geographic envelope	Map_15-1189 Gallagher in Yellow on CMZ with Brown and Marie.pdf	09/22/2015
Map: Multi-site and geographic envelope	Map_15-1189 County CMZ Overlay with Gallagher Outlined in Re.pdf	09/22/2015
Map: Parcel map	Map_15-1189 LiDAR with Gallagher Property Outlined in Red.pdf	09/22/2015
Map: Parcel map	Brown and Marie with Fema FIRM.jpg	04/20/2015
Map: Parcel map	Locations of Brown and Marie and Dabob Bay.jpg	04/19/2015
Map: Parcel map	Brown and Marie Parcels & Aerial Photo.jpg	04/19/2015
Map: Parcel map	Brown and Marie Parcels & Surrounding Ownership.jpg	04/19/2015
Map: Restoration Worksite	Restoration Worksites for Big Quilcene Key Pieces.jpg	04/20/2015
Photo	Brown and Marie with High Risk CMZ.jpg	04/20/2015
Photo	Brown Outbuildings.jpg	04/20/2015
Photo	Brown from Driveway.jpg	04/20/2015
Photo	Marie Property - flood damage to fencing.jpg	04/20/2015
Photo	Marie Property - front of house.jpg	04/20/2015
Project Application Report	Application Report, 15-1189C (submitted 09/01/15 16:39:55).pdf	09/01/2015
Project Application Report	Big Quilcene Key Pieces Application final draft.docx	04/28/2015
Salmon Project Proposal	Big Quilcene Key Pieces 2015 Pre Application.docx	04/20/2015
Scope of work	Scope of Work Revision_15-1189 v.08.26.2015.docx	09/22/2015
SRFB Review Panel	15-1189 Big Quilcene River Floodplain Key Pieces 2015.pdf	11/16/2015
Comment Form		
Visuals	Map 15-1189 Gallagher Request with County-owned parcels.pdf	09/22/2015

Date of last change: 11/17/2016