

Bear Creek Reach 6 Restoration - Ph II Design

Project Details



Adopt A Stream Foundation; Bear Creek Reach 6 Restoration - Ph II Design (#15-1059) Attachment #216471, High Water Looking Upstream

Project Status: Active since 02/02/2016
Planned Completion: 05/01/2017
This project is in progress. Project scope, activities, and dollars may change.

Project Type: Planning
Project Sponsor: Adopt A Stream Foundation
Funding Board: Salmon Recovery Funding Board

Funding

Puget Sound Acq. & Restoration: \$50,000
Total RCO Grant: \$50,000 (100%)
Total Agreement: \$50,000 (100%)

RCO Grant Status

Total RCO Grant: \$50,000.00
Paid To Date: \$29,424.96 (59%)
Grant Balance: \$20,575.04 (41%)

Links

Original Project Agreement
Progress Report: 1/26/2016
Attachments: 36 files

Project Description

The Adopt A Stream Foundation (AASF) is requesting funds to generate preliminary design deliverables focused on improving habitat conditions in a future restoration project. Grant funding will be used to complete preliminary designs (as described in Manual 18 Appendix D-2) for the second phase of stream restoration at the Friendly Village Mobile Home Park in Redmond, WA along Bear Creek Reach 6. AASF will create a Request for Proposals (RFP) and select a qualified consultant that will be responsible for topographic surveying, hydraulic analysis, preliminary and final designs, cultural resource consultation and permitting assistance. AASF will work closely with the consultant and the landowner to develop designs that will provide the maximum benefit to fish and be acceptable to the landowner. The design completed with this current funding request will be used for a future restoration project that will directly address priorities for Bear/Cottage Lake Creeks in the WRIA 8 Conservation Strategy for Chinook salmon (threatened), including protecting and restoring riparian vegetation and floodplain connectivity. This project will address these habitat-limiting factors by focusing design on: installing Large Woody Debris, re-vegetating the riparian buffer, increasing flood plain connectivity and re-establishing stream processes. Stakeholders in the design process include: AASF, WRIA 8, permit agencies, and Friendly Village Park landowner.

Project Contacts

Project Sponsor: Adopt A Stream Foundation

Lead Entity: Lake Washington/Cedar/Sammamish Watershed
(WRIA 8) Lead Entity

Project Contact: Walter Rung
walterr@streamkeeper.org
(425) 316-8592 111

Funding Agency: Recreation and Conservation Office

Project Manager: Josh Lambert
Josh.Lambert@rco.wa.gov
(360) 725-3935

Project Location

General Area: Bear Creek

County: King

Legislative Districts 2012: 48

Congressional Districts 2012: 01

Salmon Recovery Regions: Puget Sound

DNR Watershed Units (WAU): LAKE WASHINGTON, N

4th Field Catalog Units (HUC): Lake Washington

WRIA: Cedar-Sammamish

Sections: 06

Township: T25NR06E

Coordinates: 47.68251047
-122.09297632

Worksites

Worksite Name	Scope of Work	Proposed Planning Cost
Bear Creek Reach 6 (#1)	Cultural resources, Preliminary design	\$50,000
Total		\$50,000

Properties

Worksite Name	Property Name	Landowner Type
Bear Creek Reach 6 (#1)	Property 1 - Friendly Village Park	Private
Bear Creek Reach 6 (#1)	Property 2 - Sewer Line - Owned by Friendly Village	Local Government
Total		

Project Metrics (Outcomes, Benefits)

Category / Work Type / Metric Proposed

Restoration Metrics (rolled up from Worksite level)

Area Encompassed (acres) (B.0.b.1)	1.0
Miles of Stream Affected (B.0.b.2)	0.06

Project Permits

Permit Type	Applied Date	Received Date	Expiration Date	Permit Number
Hydraulics Project Approval [HPA]	01/31/2017			
Cultural Assessment [Section 106]	01/31/2017			

Project Milestones

Milestone Name	Target Date	Description
Project Start	12/09/2015	
Data Gathering Started	03/02/2016	
RFP Complete/Consultant Hired	03/02/2016	
Progress Report Submitted	06/01/2016	
Annual Project Billing	06/01/2016	
Cultural Resources Complete	07/01/2016	
Progress Report Submitted	10/31/2016	
Draft Design to RCO	11/01/2016	
Preliminary Design to RCO	12/31/2016	
Progress Report Submitted	04/01/2017	
Final Report in PRISM	05/01/2017	
Agreement End Date	05/01/2017	
Final Billing to RCO	07/30/2017	

NOTE: This data is subject to change.

Project Attachments

Attachment Type	Attachment Title	Attach Date
Agreement - State	15-1059 Project Agreement.pdf	02/02/2016
Application Document	Not State Owner Aquatic Lands.docx	03/18/2015
Application Review Report	Application Review Report, 15-1059P(compl 10/06/15 13:47:37).pdf	10/06/2015
Application Review Report	Application Review Report, 15-1059P(rtnd 10/06/15 11:20:39).pdf	10/06/2015
Application Review Report	Application Review Report, 15-1059P(compl 08/27/15 16:09:15).pdf	08/27/2015
Application Review Report	Application Review Report, 15-1059P(rtnd 08/21/15 10:58:39).pdf	08/21/2015
Authorizing Resolution/Application Authorization	15-1059 FV Ph II App Authorization.pdf	12/15/2015
Bid Request	FV Phase II RFP_MKedits8-26.docx	08/27/2015
Billing forms	Invoice 20160926163232946.pdf	09/26/2016
Billing forms	Invoice 20160926141446269.pdf	09/26/2016
Billing forms	Invoice 20160926141437459.pdf	09/26/2016
Billing forms	Invoice 20160926141454618.pdf	09/26/2016
Cost Estimate	Budget Sheet FVII Planning CR_EST.xlsx	08/27/2015
Design document	Freindly Village Final Des 12-19-16.pdf	12/30/2016
Design document	FV Preliminary Design_Markup copy.pdf	10/25/2016
Design document	Freindly Village Restoration Phase 2 Preliminary SHTS.pdf	10/25/2016
Design document	Bear Creek Reach 6 Restoration Phase 2 Basis of Design Repor.docx	10/25/2016
Design document	Map of Sewer Lines in Project Area.pdf	07/14/2015
Land Ownership Certification Form	FV Ph II Landowner Cert form.pdf	12/08/2015

Landowner acknowledgement form	Landowner Ack_Phase II FV.pdf	03/24/2015
Map: Area of Potential Effect (APE)	Map with topographic lines.pdf	08/13/2015
Map: Area of Potential Effect (APE)	Map Section, township, Range.pdf	08/13/2015
Map: Planning Area	Map of Restoration Area.pdf	03/18/2015
Photo	Foot Bridge low water.jpg	03/18/2015
Photo	High Water Looking upstream from Foot Bridge.jpg	03/18/2015
Photo	Bank Erosion .jpg	03/18/2015
Photo	High Water Looking Upstream.jpg	03/18/2015
Photo	Photo of Foot Bridge During High Water.jpg	03/18/2015
Photo	High Water Lower Menader.jpg	03/18/2015
Progress report	Progress Report 10/26/2016.pdf	10/26/2016
Progress report	Progress Report 05/12/2016.pdf	05/12/2016
Project Application Report	Application Report, 15-1059P (submitted 10/06/15 13:46:53).pdf	10/06/2015
Project Application Report	Application Report, 15-1059P (submitted 08/27/15 10:33:06).pdf	08/27/2015
Project Application Report	Application Report, 15-1059P (submitted 08/13/15 15:36:05).pdf	08/13/2015
Salmon Project Proposal	Appendix_C_PlanningProject_Track_Changes.docx	08/27/2015
Visuals	site visit 15-1059 April 2015.pptx	05/08/2015

Date of last change: 12/01/2016