

### PROJECT: 16-1215 REST, BEAR CREEK REACH 6 - PHASE II CONSTRUCTION

Sponsor: Adopt A Stream Foundation Program: Puget Sound Acq. & Restoration Status: Active

Project Start Date: 01/20/2018 Agreement End Date: 06/30/2021

Progress Report Status: Accepted 10/16/2020

#### Report Period

From 07/18/2020 To 10/01/2020

### Questions

#1: Describe the work accomplished during this reporting period.

During this reporting period the construction of plans title "Bear Creek Reach 6 Phase II" was completed.

#2: Are there any significant challenges that might hinder progress or keep you from meeting your project milestones? If so, please tell us about them.

No

#3: Tell us about work planned for the next reporting period.

For next reporting period we plan to complete the installation of 1.0 acre of riparian vegetation as well as complete an As Built, and post a funding acknowledgement sign.

#4: Do you anticipate you will need to request a modification to your project agreement in the next six months (time extension, cost change, scope change, etc.)? If yes, please explain:

No

### **Metrics Setup**

**Restoration Activities During Period** 

Yes We have measurable Restoration progress to report for the selected period.

✔ Worksite #1: Friendly Village Phase II worksite (downstream of

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# **Progress Report, Project 16-1215**

## **Restoration Metrics**

	Current Agreement	Progress To Date (from project start)
Vorksite: Friendly Village Phase II worksite (downstream of (#1)		
files of Stream and/or Shoreline Treated or Protected (C.0.b)	0.06	0.07
Instream Habitat Project		
Total Miles Of Instream Habitat Treated (C.4.b)	0.06	0.07
Channel reconfiguration and connectivity (C.4.c.1)		
Miles of Stream Treated for channel reconfiguration and connectivity (C.4.c.3)	0.06  Note: Entire stream reach.	0.07
Miles of Off-Channel Stream Created or Connected (C.4.c.4)	0.13  Note: Both sides of creek terraces + 7 pockets +6.99 ft/ea (15' lengthed to 21.99') (Right bank = 316.8 feet + 3 pockets = 337.8') + (Left back = 316.8 feet + 4 pockets = 344.8') = 682.6' = 0.13 mi	
Acres Of Channel/Off-Channel Connected Or Added (C.4.c.5)	0.3 <b>Note:</b> Aerial imagery area calculation.	
Instream Pools Created/Added (C.4.c.6)	0	0
Channel structure placement (C.4.d.1)		
Miles of Stream Treated for channel structure placement (C.4.d.3)	0.06	0.07
Pools Created through channel structure placement (C.4.d.5)	9	9
Number of structures placed in channel (C.4.d.7)	9 Note: Jam = 4 logs w/roots + 2 logs w/o; anchored w/chain to ~14 boulders; + 22 smaller (<=1 ft diam) logs woven in.	9
Riparian Habitat Project		
Total Riparian Miles Streambank Treated (C.5.b.1)	0.12	0.14
Total Riparian Acres Treated (C.5.b.2)	1.0	1.1
Planting (C.5.c.1)		
Acres Planted in riparian (C.5.c.3)	1.0	1.1
Miles of streambank planted (C.5.c.4)	0.13	0.14

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### **Progress Report, Project 16-1215**

### **Milestones**

Milestone	Target Date	Completed	Delayed	New Target Date	Progress/Reason for Delay
Funding Acknowl Sign Posted	11/20/2020				
Special Conditions Met  As-builts to RCO	12/31/2020				
Restoration Complete	12/31/2020				
RCO Final Inspection	05/21/2021				
Final Report Due	05/31/2021				
Agreement End Date	06/30/2021 Need amendn	nent to change			
Final Billing Due	06/30/2021				

#### **Special Conditions**

- a) Cultural Resources Consultation: This project is subject to the National Historic Preservation Act, Section 106, and therefore appears to be exempt from Governor???s Executive Order 05-05 Archaeological and Cultural Resources (EO 05-05) as described in Section 9 of this project agreement. In order for this project to be exempt from EO 05-05, the Section 106 Area of Potential Effect (APE) must include all ground-disturbing activities subject to this project agreement, including the restoration staging area. The sponsor is encouraged to work with the federal permitting agency to align the Section 106 APE with the scope of work subject to this project agreement. Before initiating any ground disturbing activities described in this agreement, you must submit evidence of completion of the Section 106 consultation to RCO and receive your Notice to Proceed. The lead federal agency should be able to provide you the necessary documentation.
- b) Design Deliverables: The project will meet the standards for Design and Restoration Project Deliverables described in Manual 18 (2018) Appendix D-4 ???Construction Deliverables???. The preliminary designs were submitted as part of the SRFB grant application process and are attached to PRISM. The sponsor submitted draft final designs to the WRIA 8 Technical Committee for review, and recommendations were incorporated into the final designs which are attached to PRISM. The sponsor will submit As-built Drawings upon completion of the restoration project.

#### **Permits**

Permits and Reviews	Issuing Organization	Applied Date	Received Date	Expiration Date	Permit #
Cultural Assessment [Section 106]	DAHP	10/01/2019	05/12/2020	03/18/2022	nws-2019-898
Hydraulics Project Approval [HPA]	Dept of Fish & Wildlife	09/04/2019	02/24/2020	02/23/2025	2020-4-144+01
Nationwide Permit	Army Corps of Eng.	10/01/2019	05/12/2020	03/18/2022	nws-2019-898
Other Required Permits		02/28/2020			Flood Hazard Permit

### **Permit Questions**

#1:	Any	additional	mitigation	requirements?	If so,	please	describe.

No

#2: Are there any additional permits required? If so, please describe.

No

#3: Did you use the federal permit streamlining process (Limit 8)? If yes, please attach your Limit 8 Self Certification

Yes

This project fell under a Nation Wide 27 permit from the USACE which streamlines Fish Habitat projects like this one.

#4: Tell us about your progress with securing your permits or ESA consultation.

Permits secured

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# **Progress Report, Project 16-1215**

### **Attachments**

PHOTOS (JPG, GIF)
Photos (JPG, GIF)



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#### PROJECT DOCUMENTS AND PHOTOS

Project Documents and Photos

File Type	Attach Date	Attachment Type	Title	Person	File Name, Number Associations	Shared
	10/15/2020	Photo	image.jpg	WalterR	image.jpg, 449194 Progress Report, 10/16/2020, Accepted	✓

# **Certify & Submit**

Status History Report Status	Date	User	Note
Accepted	10/16/2020	Elizabeth Butler	Thank you Walt! Nice drone photo congratulations on nearing completion of this restoration project~ Look forward to receiving and reviewing the recent invoice, If we can get the 5% discount to be eligible as match, we will!
Submitted	10/15/2020	Walter Rung	
Draft	10/09/2020	Walter Rung	

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