

Progress Report 4/1/14-11/13/14

Project #12-1282, Bear Creek Reach 6 Restoration

Submitted by Walter Rung on 11/14/2014

Accepted by Elizabeth Butler on 11/14/2014

CONTACTS

Primary Sponsor: Adopt A Stream Foundation

Lead Entity: WRIA 8 LE (King County)

Managing Agency: Rec. and Conserv. Office

Project Contact: Walter Rung
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Alt Project Contact: Tom Murdoch
murdoch@co.snohomish.wa.us

RCO Grant Manager: Elizabeth Butler
elizabeth.butler@rco.wa.gov

COSTS TO DATE

Project Start Date: 12/06/2012

FundingEnd Date: 12/31/2014

Funding Formula:	Requested		Original		Current	
Salmon Federal Projects:	\$0.00	(0%)	\$74,356.00	(85%)	\$74,356.00	(85%)
Salmon State Projects:	\$74,356.00	(85%)	\$0.00	(0%)	\$0.00	(0%)
Sponsor Match:	\$13,120.00	(15%)	\$13,120.00	(15%)	\$13,120.00	(15%)
Total:	\$87,476.00	(100%)	\$87,476.00	(100%)	\$87,476.00	(100%)

Paid To Date: \$56,968.53
Remaining RCO Funds: \$17,387.47
Advance Balance: \$0.00

Last Released Billing: 10/08/2014

Pending Billing: No

Number of Billings: 4

Admin Limit: \$0.00
A&E Limit: \$12,500.00 16.67%

Match Bank: \$2,309.31
Admin Spent: \$0.00
A&E Spent: \$10,896.34 12.45%

AMENDMENTS

#	Type	Applied Date	Description
1	Special Conditions Change	05/21/2013	A special condition is added to reflect the outcome of GEO 05-05 consultation.

PROGRESS REPORT QUESTIONS

#	Question	Answer	Answer Description
1 of 4	Are there any significant challenges that might hinder progress or keep you from meeting your project milestones? If so, please tell us about them.	Yes	<p>Although, cost savings were achieved during project construction, we anticipate a problem with invasive vegetation in the riparian planting area. We request a time extension in order to use the remaining funds to maintain the riparian planting for one year.</p> <p>At the end of October 2014 we will have \$9,636.78 left in the budget. I subtracted from that \$1000 for the final inspection, developing a stewardship plan and final reporting, which leaves \$8,636.78 for maintaining the restoration site. The riparian maintenance will consist of maintaining the site once per month throughout the growing season from May through October.</p> <p>Year one site maintenance will include:</p> <ul style="list-style-type: none"> •Maintaining the restoration site once per month from May through October. •Training Friendly Village grounds keepers on riparian maintenance techniques. •Mowing or brush cutting around the plants in the restoration site monthly. •Treating Knotweed with herbicide injections and controlling other invasive vegetation as necessary, including Blackberries, Ivy and Morning Glory. •Watering plants as needed during summer. •Replacing and/or fix loose or lost plant protectors. •Replacing up to 17% of the plants due to mortality. <p>Total cost: \$8,636.78</p>
2 of 4	Describe the work accomplished during this reporting period.		<p>Construction began and was complete during the summer 2014 fish window. During this reporting period AASF completed all the major project elements of the Bear Creek Reach 6 stream restoration. AASF placed and anchored the Large Woody Debris (LWD), graded the streambanks and installed coir fabric. AASF planted the site in the fall with the help of Redmond High School students.</p> <p>AASF was lucky to have the help of volunteers who assisted in planting as well as unpaid interns that assisted in project construction. A generous Wood donation along with labor donations resulted in significant cost savings. AASF is proposing to use these savings to intensely maintain the riparian planting for the first year as we are expecting problems with invasive vegetation (Knotweed).</p>
3 of 4	Do you anticipate any changes to your project? Please describe those changes here.	Yes	<p>AASF is proposing to intensely maintain the riparian planting for the first year as we are expecting problems with invasive vegetation especially Knotweed and Blackberries.</p>
4 of 4	Tell us about work planned for the next reporting period.		<p>During the next reporting period (November through April) we are planning to install plant protectors and post a funding acknowledgement sign. I am going to prepare an as built of the site and review the LOA to determine if a more detailed stewardship plan needs to be developed. I will be contacting Matt Marcus the landowner to arrange a time in the late spring to train their grounds keepers on proper riparian maintenance.</p>

MILESTONES

Milestone	Target Date	Description	Completed	Delayed	New	Progress/Reason for Delay
					Target Date	
Project Start	12/06/2012	Eligible pre-agreement expenses listed in SRFB Manual 18 and Restoration Manual 5	X			
Landowner Agreement to RCO	04/15/2013	For 2013. Will need another is construction deferred until 2014.	X			
Progress Report Submitted	05/15/2013		X			
Cultural Resources Complete	06/28/2013	CRA circulated to DAHP, Tulalip, Snoqualmie, 7/29/13. Need a Notice to Proceed from RCO	X			
Applied for Permits	06/28/2013		X			
Bid Awarded/Contractor Hired	06/30/2013	To be constructed by Sponsor	X			
Annual Project Billing	07/31/2013		X			
Preliminary Design to RCO	08/30/2013	Special Condition B.1, Manual 18 Appendix D-2	X			
Progress Report Submitted	11/15/2013		X			
Progress Report Submitted	05/15/2014		X			
Permits Complete	05/31/2014		X			
Final Design to RCO	05/31/2014	Special Condition B.2, Manual 18 Appendix D-3	X			
Restoration Started	07/01/2014	In-Stream Work	X			
Funding Acknowl Sign Posted	07/01/2014			X	04/30/2015	Have not finalized funding acknowledgement sign designs and need landowner to approve of proposed sign location
Restoration Started	10/15/2014	Riparian Planting	X			
Restoration Complete	10/31/2014	In-Stream	X			
Progress Report Submitted	11/15/2014		X			
RCO Final Inspection	11/30/2014			X	11/30/2015	Requesting to use remaining funds to maintain riparian planting for first year.
Final Design to RCO	11/30/2014	Special Condition B.3 As-built Design (described in Appendix D-4)				
Stewardship Plan to RCO	12/31/2014					
Final Report in PRISM	12/31/2014			X	12/31/2015	Requesting to use remaining funds to maintain riparian planting for first year.
Agreement End Date	12/31/2014	Project Closing: All expenditures must be incurred before this date. If restoration work is finished early, final invoice and deliverables will be submitted within 3 months of restoration work completion.		X	12/31/2015	Requesting to use remaining funds to maintain riparian planting for first year.
Restoration Complete	12/31/2014	Riparian Planting	X			
Final Billing to RCO	02/27/2015	Within 2 months of project end date, unless finish ahead of schedule.		X	03/01/2016	Requesting to use remaining funds to maintain riparian planting for first year.

PERMITS

Type	Applied Date	Received Date	Expiration Date	Permit Number	Comments
Hydraulics Project Approval [HPA]	01/22/2014	3/28/2014	3/27/2016	130950-1	AASF has received the HPA from WDFW.
Archeological & Cultural Resoures (EO 05-05)	11/15/2013	7/30/2013		073013-02-RCF	AASF and RCO have completed the Cultural Consultation.
Dredge/Fill Permit [Section 10/404 or 404]	04/25/2014	7/22/2014	9/30/2014	NWS-2014-488	Final designs should not require an Army Corps permit, but to be safe, the Army Corps is currently reviewing project designs

Permit Questions

#	Question	Answer	Answer Description
1 of 4	Any additional mitigation requirements? If so, please describe.	No	
2 of 4	Are there any additional permits required? If so, please describe.	No	
3 of 4	Tell us about your progress with securing your permits or ESA consultation.		All permits required for this project have been secured
4 of 4	Did you use the federal permit streamlining process (Limit 8)? If yes, please attach your Limit 8 Self Certification Form.	No	