
PROJECT: 16-1306 REST, SEAHORSE SIESTA BARGE REMOVAL

Sponsor: NW Straits Marine Cons Found Program: Puget Sound Acq. & Restoration Status: Active
Project Start Date: 01/19/2018 Agreement End Date: 12/31/2021

Progress Report Status: Accepted 02/16/2021

Report Period

From 08/01/2020 To 01/31/2021

Questions

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

Entered into contract with Quilceda Excavation Inc to implement construction phase. QEI mobilized to site on October 29, 2020 and worked through November 7, 2020. QEI grubbed the site, began removing fill and wood from the barge area, and demoed a small portion of the barge wall to allow for construction access. The project experienced significant delays starting on November 8. Work resumed January 12th, but weather delays also occurred slowing progress. Forage fish surveys were conducted every two weeks when work would be conducted on the beach. Three surveys have been conducted - no eggs have been detected. Delays were caused by a lack of an adequate landing site for the construction barge. It was also determined in the first week of work that the volume of material that may require export was grossly underestimated during the design phase. NWSF worked with the contractor to retest the fill sediments to determine if they could be placed on the beach rather than exported to save on some of the additional expenses. While this was allowed, the material would need to be sifted to separate wood debris from beach sediment therefore the cost savings were limited. NWSF coordinated with funders at RCO and others to identify funds to support the cost increases.

#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.

Yes

Delays noted above have slowed the project. Vegetation installation will be delayed until March. Funding is limited to complete the project as additional sediment and debris needing export keep materializing within the structure.

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

Continue construction: remove fill for export; place beach materials and beach nourishment; build sills and stairs; regrade slope; support storm water drain; vegetate exposed slopes.

#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:

Yes

Cost change was already requested and implemented. Unsure if additional cost changes will be needed.

Progress Report, Project 16-1306

Milestones

Milestone	Target Date	Completed	Delayed	New Target Date	Progress/Reason for Delay
Restoration Complete	03/31/2020	<input type="checkbox"/>	<input checked="" type="checkbox"/>	03/31/2020	Project completion delayed
Other Complete surveys of forage fish spawning, large wood accumulation, beach wrack, beach elevation, and insect fallout	05/31/2021	<input type="checkbox"/>	<input type="checkbox"/>		
RCO Final Inspection	06/30/2021	<input type="checkbox"/>	<input checked="" type="checkbox"/>	06/30/2021	Project completion delayed
Other Attach data collection log to PRISM (summary table of data collection activities)	06/30/2021	<input type="checkbox"/>	<input type="checkbox"/>		
Final Report Due Attach to PRISM summary of completed monitoring, monitoring results to date, and plans for continued monitoring	06/30/2021	<input type="checkbox"/>	<input type="checkbox"/>		
Agreement End Date	12/31/2021	<input type="checkbox"/>	<input type="checkbox"/>		
	Need amendment to change				
Final Report Due	03/31/2022	<input type="checkbox"/>	<input type="checkbox"/>		
Final Billing Due	03/31/2022	<input type="checkbox"/>	<input type="checkbox"/>		

Special Conditions

- 1 - The SRFB technical review panel requests that the rock wall and stair access be minimized to the extent possible in terms of the length of shoreline. Further, the panel emphasizes that the rock wall is not intended to stabilize the slope above and will not likely prevent movement of the path surface.
- 2 - This contract includes \$46,815 of ESRP funds that were approved through project 18-2062 during ESRP's 2018 grant round and were merged into this contract via Amendment #1. Only \$43,565 of ESRP funds may be used as match for PSAR since the remaining \$3,250 of ESRP funds are for monitoring work. Monitoring expenses are not eligible to be reimbursed from PSAR funds and are not eligible as match. Note that indirect costs are not eligible to be reimbursed from ESRP funds.
- 3 - PSAR funds must be expended by 6/30/2021.
4. Incorporate PRISM "Attachment A" - Monitoring Statement of Work by reference here as an attachment to the project Agreement.

Progress Report, Project 16-1306

Permits

Permits and Reviews	Issuing Organization	Applied Date	Received Date	Expiration Date	Permit #
Aquatic Lands Use Authorization	Dept of Nat. Res.	10/11/2017	05/07/2018	04/30/2021	23-094430
Building Permit	City/County	07/05/2019	10/26/2020	Note: In progress	
Endangered Species Act Compliance [ESA]	US Fish & Wildlife	05/24/2016	10/13/2016	Note: To be finalized and received upon award of contractor.	
Hydraulics Project Approval [HPA]	Dept of Fish & Wildlife	05/31/2019	06/25/2019	06/30/2021	2017-4-64+02
Nationwide Permit	Army Corps of Eng.	05/24/2016	10/11/2017	03/18/2022	NWS-2016-603
Water Quality Certification [Section 401]	County/Dept of Ecy.	Note: In progress			
Shoreline Permit	City/County	05/31/2019	06/24/2019	10/11/2019	SHE 183/16
Note: Permit not needed					
Note: In progress					

Permit Questions

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

No

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

Yes

No

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

No

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

Completed

Attachments

PHOTOS (JPG, GIF)

Photos (JPG, GIF)

PROJECT DOCUMENTS AND PHOTOS

Project Documents and Photos

File Type	Attach Date	Attachment Type	Title	Person	File Name, Number Associations	Shared
No attachments match filter criteria						

Progress Report, Project 16-1306

Certify & Submit

Status History

Report Status	Date	User	Note
Accepted	02/16/2021	Amea Bahr	Thanks Lisa. Let's be in touch about where the project is as we near Spring. I think I'll add a progress report due sometime this summer just in case you run into complications.
Submitted	02/11/2021	Lisa Kaufman	
Draft	02/04/2021	Lisa Kaufman	