EPA Puget Sound Financial and Ecosystem Accounting Tracking System (FEATS)

v. September 2012 for Lead Organization Subawardees

Photo by Rebecca Pirtle, Editor, Kingston Community News (Doe-Kag-Wats Estuary of the Suquamish Tribe)

PROJECT INFORMATION

1. Federal Grant Number	PA-01J276-01	***2a. Reporting Period Start Date:**	10/1/2018	***2b. Reporting Period End Date:**	3/31/2019

3. Subaward Organization (Name and complete address including zip code) Name: Skokomish Tribal Nation Address 1: 80 N. Tribal Center Road Address 2: City: Shelton State: WA Zip Code: 98584-	**4. Subaward Project Manager Contact Information** Name: Lisa Belleveau Phone: (360) 877-2110 Ext: 2205 Fax: (360) 877-5148 Email: lbelleveau@skokomish.org

5a. EPA Program **LO - Tribal**	**5b. Subaward Project Title and Contract No.** Skokomish South Fork Fish Passage & Floodplain Assessments and Continued Estuary Monitoring / 16EPA PSP430	***6. Collaborating Organizations/Partners** Mason Conservation District (MCD)

<u>Subawardee Submission Instructions</u>: LO fills in the white boxes. Subawardee fills in the yellow boxes (boxes with asterisks). Refer to guidance document for how to fill out the boxes. After filling out the yellow boxes, save and e-mail it to your LO Project Manager for approval. LO will roll up the information and submit to EPA for approval.	**LO Project Manager:** Dani Madrone **LO:** Northwest Indian Fisheries Commission **Phone:** 360.528.4318 **email:** dmadrone@nwifc.org **EPA Project Officer:** Lisa Chang	***7a. Name/Title of Person Submitting Report**	Lisa Belleveau Habitat Biologist
		***7b. Date Report Submitted**	5/7/2019

FUNDING/COST ANALYSIS

8a. Total Assistance Amount Awarded:	$184,100.00	**8b. Funding Year (Federal Fiscal Year Funds Appropriated)**	FY 2016 ---------- ---------- ----------	***9. Amount Spent To-Date:**	$125,782.34	***10. Amount Reimbursed To-Date:**	$122,185.14
11. Match Amount Required	$0.00	***12. Total Match Amount Spent and Documented To-Date:**	NA	***13. Have you experienced any cost overruns or high unit costs?**	no		
***14. What issues or questions do you need the LO Project Manager to respond to?**		no					

BUDGET UPDATE

	15a. APPROVED BUDGET			***15b. SPENT TO-DATE**		
	LO (EPA) Funds	MATCH	TOTAL	LO (EPA) Funds	MATCH	TOTAL
Personnel	$19,200.00	$0.00	$19,200.00	$8,619.70		$8,619.70
Fringe Benefits	$6,720.00	$0.00	$6,720.00	$3,001.19		$3,001.19
Travel	$1,000.00	$0.00	$1,000.00	$0.00		$ 0.00
Equipment	$500.00	$0.00	$ 500.00	$0.00		$ 0.00
Supplies	$2,500.00	$0.00	$2,500.00	$2,887.04		$2,887.04
Contracts	$145,443.00	$0.00	$145,443.00	$107,135.89		$107,135.89
Other	$0.00	$0.00	$ 0.00	$0.00		$ 0.00
TOTAL DIRECT CHARGES	$175,363.00	$0.00	$175,363.00	$121,643.82		$121,643.82
Indirect Charges	$8,737.00	$0.00	$8,737.00	$4,138.52		$4,138.52
TOTAL	$184,100.00	$0.00	$184,100.00	$125,782.34		$125,782.34
***Explain Any Discrepancies:**						

ECOSYSTEM GOALS ADDRESSED

16a. Primary Goal	Healthy Habitat
16b. Additional Goals	Healthy Species Water Quality Human Health ---------- ---------- ----------

DIRECT THREATS ADDRESSED

17a. Primary Threat	Dams/Levees/Tidegates
17b. Secondary Threat(s)	---------- ---------- ----------

LINKAGES TO PUGET SOUND ACTION AGENDA (Version Adopted August 2012)

18a. Primary Strategic Initiative	**Tribal Habitat Priorities**
18b. Sub-Strategies Employed	**2.2 5.1-5.4 6.1-6.3 16.1 16.2**
18c. Near-Term Actions Supported	

LINKAGES TO EPA PUGET SOUND PERFORMANCE MEASURES

19. Measure(s)	Habitat Restored/Protected ---------- ----------

LINKAGES TO PUGET SOUND DASHBOARD INDICATORS

20a. Primary Indicator	Estuaries
20b. Secondary Indicators	Marine Water Quality Freshwater Quality ----------

PROJECT LOCATION

21a. Latitude	47.3505	**21b. Longitude**	-123.1256
21c. Hydrologic Unit Code	17110017 - Skokomish	----------	----------
21d. Action Area	Hood Canal	----------	----------

MEASURES OF SUCCESS (Key Outputs)

*22a. Description (e.g., "shellfish beds reopened")	*22b. Unit (e.g., "acres")	*22c. Project Target ("number")	*22d. Project Measure To-Date ("number")
Bourgault Farm Comprehensive Restoration Plan	Plan	1	
Skokomish Valley Road Relocation Design	Design	1	
Beach Seining	Channels Seined	48	29
Sediment Pin Monitoring	Pins Surveyed	15	
Water Probe Monitoring	Probes Downloaded 1-2 times a year	8	

PROJECT MILESTONES

Instructions: In the tables below, please explain your progress toward meeting agreed outputs for the period, **reasons for slippages**, and any additional information including **reflections, lessons learned, and/or thoughtful analysis**. When appropriate, include analysis and information of **cost overruns or high unit costs**, and changes to work plan or budget not requiring prior approval from EPA. We encourage photo documentation - please attach to the report as a separate document.

23a. Subaward Work Plan Component/Task: Bourgault Farm Comprehensive Restoration Plan, Skokomish Valley Road Relocation Design, and Continued Estuary Monitoring

23b. 2012 Action Agenda Near-Term Action(s) Supported:

***23c. Estimated Costs:**
Actual Costs to Date:
(If required to report – contact your Project Manager)

23d. Sub-Task No.	23e. Sub-Task Description (include due date)	*23f. Date of Status	*23g. Status	23h. Outputs/Deliverables	*23i. Remarks
1.1	Bourgault Farm Comprehensive Restoration Plan	03/31/2019	CURRENT	Old Bourgault Farm Comprehensive Restoration and Robust Planting Plan: Identify and develop priority habitat restoration actions to build on existing restoration efforts underway to restore ecological function of the Skokomish Watershed.	During this reporting period we completed 3.04 acres of planting in areas previously treated for knotweed (9,000 plants). Additionally, our engineering contractor continued to integrate the overflow channel and floodplain LWD designs with the River Mile 5 LWD design. The next design iteration is due back to MCD by May 31st.

1.2	Skokomish Valley Road Relocation Design	03/31/2019	CURRENT	Conceptual design for relocation of Skokomish Valley Road between Swift Creek and Vance Creek.	During this reporting period the engineering contract was extended through 60% design. The design team met with the US Army Corps of Engineers to discuss how the various project designs will work together. The engineering team continues to make progress toward 60% and the next design iteration is due back to MCD by June 30th.
1.3	Monitor relative abundance, distribution, and species diversity of salmonids and other fish species in the Skokomish River estuary	03/31/2019	CURRENT	A data summary on the distribution, relative abundance, and timing of Chinook and other fishes in restored and reference sloughs.	From October 2018 through March 2019 sampling was performed during 12 sampling days completing a total of 37 large channel seine sets and 8 small channel seine sets. Weather conditions, high water events in the winter and boat malfunctions impacted sampling dates. During this time frame Chinook, and Chum have been found in the Phase 2 area. A total of six different fish species were captured during this reporting period including 22 wild chinook and 271 chum.
1.4	Monitor sediment transport and salinity levels.	03/31/2019	PLANNED	A data summary of sediment measurements taken at each monitoring station showing sediment changes over time; A data summary of water measurements taken at select sampling sites detailing water level, conductivity (salinity) and temperature.	Sediment surveys planned for this summer in conjunction with veg surveys.

CHALLENGES AND SOLUTIONS (specific to reporting period)

*24a. Task No., Sub-Task No.	*24b. Challenge	*24c. Solution

HIGHLIGHTS/LESSONS LEARNED/REFLECTIONS

***25.**

For the Skokomish Valley Road project the 30% design was attached along with the last report.

Some of the beach seining effort was reported on the final FY15 FEATS. So, only 29 of the 48 beach seines reported here.