



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-00J912-01	*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 / 15EPA PSP430		*6. Collaborating Organizations/Partners Mason Conservation District (MCD)		

<p>Subawardee Submission Instructions:</p> <p>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.</p>	<p>LO Project Manager: Dani Madrone LO: Northwest Indian Fisheries Commission Phone: 360.528.4318 email: dmadrone@nwifc.org</p> <p>EPA Project Officer: Lisa Chang</p>	*7a. Name/Title of Person Submitting Report	Lisa Belleveau Habitat Biologist
		*7b. Date Report Submitted	05/07/2019

FUNDING/COST ANALYSIS

8a. Total Assistance Amount Awarded:	\$112,200.00	8b. Funding Year (Federal Fiscal Year Funds Appropriated)	FY 2015 ----- ----- -----	*9. Amount Spent To-Date:	\$112,200.00	*10. Amount Reimbursed To-Date:	\$112,200.00
11. Match Amount Required	\$0.00	*12. Total Match Amount Spent and Documented To-Date:	\$0.00	*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	\$11,097.80	\$0.00	\$11,097.80	\$11,097.80		\$11,097.80
Fringe Benefits	\$3,494.00	\$0.00	\$3,494.00	\$4,258.81		\$4,258.81
Travel	\$550.00	\$0.00	\$ 550.00	\$256.15		\$ 256.15
Equipment	\$0.00	\$0.00	\$ 0.00	\$0.00		\$ 0.00
Supplies	\$7,000.00	\$0.00	\$7,000.00	\$7,345.29		\$7,345.29
Contracts	\$84,860.00	\$0.00	\$84,860.00	\$83,559.00		\$83,559.00
Other	\$0.00	\$0.00	\$ 0.00	\$0.00		\$ 0.00
TOTAL DIRECT CHARGES	\$105,888.00	\$0.00	\$105,888.00	\$106,517.29		\$106,517.29
Indirect Charges	\$6,312.00	\$0.00	\$6,312.00	\$5,682.95		\$5,682.95
TOTAL	\$112,200.00	\$0.00	\$112,200.00	\$112,200.00		\$112,200.00
*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	B.2.2 B.2.1 A.6.1 A.6.2 A.6.3 A.5.1 A.5.3
18c. Near-Term Actions Supported	

LINKAGES TO EPA PUGET SOUND PERFORMANCE MEASURES

19. Measure(s)	Habitat Restored/Protected -----
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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”)
Upper South Fork Skokomish Channel/Floodplain Assessment	Report	1	1
South Fork Skokomish Canyon Fish Passage Assessment	Report	1	1
Beach Seining	Channels Seined	48	48
Sediment Pin Monitoring	Pins Surveyed	15	15
Water Probe Monitoring	Probes Downloaded 1-2 times a year	8	10

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: Skokomish South Fork Fish Passage & Floodplain Assessments and Continued Estuary Monitoring					
23b. 2012 Action Agenda Near-Term Action(s) Supported: A.6.1 STRT 2					
*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	Upper South Fork Skokomish Channel/Floodplain Assessment	03/31/2019	COMPLETED	Assessment and design of continuing LWD treatments in the remaining unstable reaches of the upper South Fork. Following phases will consist of additional design and construction; Development of preliminary designs for the top 1-3	During this reporting period the assessment was finalized and the preliminary designs were completed.

				treatment/project priorities; Report that presents the assessment results, prioritized treatment/project list, and preliminary designs.	
1.2	South Fork Skokomish Canyon Fish Passage Assessment	03/31/2019	COMPLETED	Conceptual level designs demonstrating the preferred alternative for correcting cascades determined to be barriers to adult Chinook migration; report that includes fish passage assessment results and design alternative considerations.	No additional progress on this grant. MCD contractor was not able access the site using ropes and climbing gear. Even the grant is completed MCD plans to conduct a stakeholder meeting before July and may add to the assessment report to include outcomes of the stakeholder meeting.
1.3	Monitor relative abundance, distribution, and species diversity of salmonids and other fish species in the Skokomish River estuary.	03/31/2019	COMPLETED	Beach seining will occur weekly in restored and reference sloughs; Data report on the distribution, 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.	09/30/2018	COMPLETED	Sedimentation pins (1" PVC pipe, schedule 40) will be maintained in reference and restored marsh; Dataloggers will be maintained in reference and restored marsh with the data downloaded	this task was complete as of last reporting period.

				periodically; Sediment accretion and/or erosion will be compared across site locations; The data-loggers will record a time series of water level, conductivity (salinity) and temperature.	
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CHALLENGES AND SOLUTIONS (specific to reporting period)

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

HIGHLIGHTS/LESSONS LEARNED/REFLECTIONS

***25.**
Attached to the email containing this report are the design report and assessment for the Channel project. The Canyon assessment was sent with the last report, however, if there is an update to that assessment after the stakeholder meeting we will provide that updated report.