

# 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-01J2	276-01	*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				4.	Subaward Project Ma	anager Contact Informatio	on
code)  Name: Stillaguamish Tribe of Indians Address 1: P.O. Box 277 Address 2: City: Arlington State: WA Zip Code: 98223-				Name: Ragina Gray Phone: (360) 722-56 Fax: ( ) - Email: ggray@stillag			
5a. EPA Program  LO - Tribal  Stillaguamish Tribe 2016 Restoration and Protection Priorities / 16EPA PSP434		*6.	Collaborating Organ	izations/Partners			

Subawardee	<b>Submission</b>	Instructions:

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: NWIFC

**Phone:** 360.528.4318

email: dmadrone@nwifc.org

**LO Program Coordinator:** 

LO: Phone: email:

EPA Project Officer: Lisa Chang

*7a. Name/Title of Person Submitting Report	Ragina Gray Department of Natural Resource
*7b. Date Report Submitted	4/30/2019

# **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:	\$117,636.89	*10. Amount Reimbursed To-Date:	\$117,636.89
11. Match Amount Required	\$0.00	*12. Total Match Amount Spent and Documented To-Date:		*13. Have you experienced any cost overruns or high unit costs?			
*14. What issues or questions do you need the LO Project Manager to respond to?							

## **BUDGET UPDATE**

	15a	a. APPROVED BUDGE	ΕT	4	15b. SPENT TO-DATE	
	LO (EPA) Funds	MATCH	TOTAL	LO (EPA) Funds	MATCH	TOTAL
Personnel	\$41,132.00	\$0.00	\$41,132.00	\$37,178.68		\$37,178.68
Fringe Benefits	\$13,985.00	\$0.00	\$13,985.00	\$13,127.20		\$13,127.20
Travel	\$1,562.00	\$0.00	\$1,562.00	\$737.00		\$ 737.00
Equipment	\$7,357.00	\$0.00	\$7,357.00	\$6,394.92		\$6,394.92
Supplies	\$18,259.00	\$0.00	\$18,259.00	\$9,532.66		\$9,532.66
Contracts	\$77,000.00	\$0.00	\$77,000.00	\$23,592.83		\$23,592.83
Other	\$200.00	\$0.00	\$ 200.00	\$1,525.77		\$1,525.77
TOTAL DIRECT CHARGES	\$159,495.00	\$0.00	\$159,495.00	\$92,089.06		\$92,089.06
Indirect Charges	\$24,605.00	\$0.00	\$24,605.00	\$25,547.83		\$25,547.83
TOTAL	\$184,100.00	\$0.00	\$184,100.00	\$117,636.89		\$117,636.89
*Explain Any Discrepancies:						

#### **ECOSYSTEM GOALS ADDRESSED**

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

#### **DIRECT THREATS ADDRESSED**

17a. Primary Threat	Invasive Species - Terrestrial
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	26.2 26.3 28.4

18c. Near-Term Actions Supported

#### LINKAGES TO EPA PUGET SOUND PERFORMANCE MEASURES

19. Measure(s)	Habitat Restored/Protected	 	

#### LINKAGES TO PUGET SOUND DASHBOARD INDICATORS

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20a. Primary Indicator	Freshwater Quality			
20b. Secondary Indicators	Floodplains			

#### **PROJECT LOCATION**

21a. Latitude	48.215923	21b. Longitude	-122.184978
21c. Hydrologic Unit Code	17110008 - Stillaguamish		
21d. Action Area	Whidbey		

**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")
1.1 (20) staff interviews	Staff interviews	20	10
1.1 (4) colleague interviews	Colleague interviews	4	2
1.1 draft layout of website	Draft layout	1	1
1.1 draft social media strategy	Social media strategy	1	0
2.1 Acres of riparian habitat treated for invasive plant species	Acres	12	13
2.2 Acres of riparian habitat planted with native species	Acres	12	3

#### **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: Stillaguamish Tribal Education and Outreach Program

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

\*23c. Estimated Costs: \$57,717.65 Actual Costs to Date: \$25,135.78

(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
	Seek out pertinent training from			Training for pertinent	The Natural Resources
	organizations such as the Puget			staff, 20 staff and 4	department underwent a
	Sound Partnership to gain some			colleague interviews,	substantial reorganization which
	perspective for best practices on			draft layout of website	has changed how our website
	education and outreach before			and draft social media	information will be organized. In
	collecting information. Begin			template to include	addition the Tribe hired a
	interviewing Natural Resources staff			analytics to track and	Communications Specialist who
1.1	and colleagues and research other	03/31/19	BEHIND SCHEDULE	evaluate success.	is working on the new website.

	Tribal Natural Resources websites to help us determine the content and general layout of the new website.  Begin research on how to develop a successful social media strategy and communications plan.				He will be responsible for how the final website will look. We had to rework our initial draft and are working closely with the new specialist. This put us behind a little on this task. We will finish on-time.
1.2	Finalize Social Media Strategy and communications plan, begin implementation and track success using analytics developed in Task 1.1. Continue work on website design and content.	03/31/2019	CURRENT	Hired a social media consultant to help us work on the Social Media Strategy. His final recommendations are complete and the report has been sent to the new Communications Specialist.	The social media strategy the consultant developed was shared with the new Communications Specialist, who will be responsible for all social media for all departments. We are currently working towards moving these tasks to this staff person.
1.3	Finalize the website design and begin gathering up-to-date content, literature, technical reports, videos and photos	03/31/2019	PLANNED	Website design and content compilation to be shared with the NWIFC before we go live.	We have developed a shared folder process for gathering upto-date content and reports that we plan on including in the new website. As new reports, videos and photos are produced they will be updated in these files and folders and forwarded to the new Communications specialist.
1.4	Implement new website and plan a kick-off strategy.	03/31/2019	CANCELLED	Kick-off event with partners	The new Communications Specialist will be in charge of the final implementation and associated events.
1.5	Produce new photo and video documentation of current salmon restoration and protection projects, outreach events, hatchery tours and Natural Resource programs.	03/31/2019	CURRENT	Website map, communications plan and social media strategy.	Continue to work on video content for both the website and YouTube channel. Working with a consultant on drone footage of the restoration projects.

23a. Subaward Work Plan Component/Task: Stillaguamish Floodplain Riparian Restoration

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

\*23c. Estimated Costs: \$126,382.50 Actual Costs to Date: \$92,501.11

(If required to report – contact your Project Manager)

23d. Sub-	23e. Sub-Task Description (include	**************************************	****	23h.	400' D
Task No.	due date)	*23f. Date of Status	*23g. Status	Outputs/Deliverables	*23i. Remarks
	Site preparation. Field crews will control			•	
	noxious and invasive plants (primarily				
	blackberry and knotweed) from the				
	worksites by a combination of methods				
	(herbicide application, manual, and				
	mechanical means). The intensity of				
	work will vary based on the site and			At least 12 acres of	
	location at the site. Site preparation will			priority Stillaguamish	
	occur primarily during the growing			riparian floodplain	
	season. One site on the mainstem and			controlled for invasive	
	potentially one site on the North Fork			and noxious plant	
	Stillaguamish are proposed for control			species on up to two	
2.1	work.	03/31/19	CURRENT	sites.	13 acres completed.
	Planting. Field crews will install a				
	mixture of native trees and shrubs at				
	the sites, varying species and density				
	(average density shall be 436 plants per				
	acre) based on existing site conditions.				
	Planting work will take place during				
	plant dormancy. Initial planting will				
	occur during the 2017-2018 planting				
	season with supplemental planting scheduled for the end of 2018 to			At least 12 acres of	
	account for plant mortality. The goal of			priority Stillaguamish	
	the program is to achieve an 80%			riparian floodplain	
	survival rate of installed plants. One			planted with a mixture	
	site on the mainstem and potentially			of native trees and	
	one site on the North Fork Stillaguamish			shrubs on up to two	
2.2	are proposed for planting.	03/31/19	CURRENT	sites.	3 acres planted
	are proposed for planting.	00/01/10	OUNTER	At least 12 acres of	o doros plantos
				priority Stillaguamish	
	Stewardship weed control. Following			riparian floodplain	
	installation invasive and noxious plant			plantings maintained for	
	species will be controlled to promote			one season to control	
	native plant establishment. One site on			invasives and promote	
	the mainstem and potentially one site			establishment on up to	
2.3	on the North Fork Stillaguamish.	03/31/19	CURRENT	two sites.	3 acres stewardship weed control
				Final planting as-builts	
	Project management and final reporting			and report detailing	
	on the project. Includes developing			quantities, type, and	
2.4	planting plan for the sites.	03/31/19	PLANNED	location.	

**CHALLENGES AND SOLUTIONS (specific to reporting period)** 

*24a. Task No., Sub-Task No.	*24b. Challenge	*24c. Solution	
1.1	Busy staff have put us behind schedule for	Instead of interviewing all of our staff members we	
	conducting interviews.	started with a template for them to fill out to update	
		their projects and bios. This will assist us in	
		developing key interview questions so we can be	
		more sensitive to their time restraints. Winter is less	
		busy and staff will be more available for interviews.	
		We plan on completing this task by March of 2018.	
		3/2018 Most of the interviews are completed and	
		we have a draft of the website content. IT's plans	
		for the new website platform is still behind schedule	
		but we plan on being ready with our content. Once	
		we find out the layout the Tribe decides on using	
		we can fine tune our draft.	
		09/30/18 Still waiting for the Tribe to decide on	
		website platform in the mean time we are	
		concentrating on our social media strategy.	
2.1	invasive weeds at high density have slowed	Full season of weed control including mechanical	
	restoration progress	cutting and manual removal of blackberry has put	
		us in a good position for native plant installation.	
2.2	We received bareroot plants late from the nursery.	We delayed planting until April 2019. Planting	
		should be complete within the next reporting period.	

#### HIGHLIGHTS/LESSONS LEARNED/REFLECTIONS

\*25.

Task 1 – Due to staffing changes and department reorganization some of these tasks have changed. The overall implementation of the new website is projected to happen by the end of the yearc 2019. Our department will work closely with the Tribe's new Communication Specialist to ensure our department web pages contain accurate and engaging information. We will share our content with NWIFC before it goes live. In addition the social media strategy has been handed off to the Communications Specialist, although we will be handing off the content to this person to post/publish. The changes have put us a little behind but we still plan on having all our content and processes in place by the end of the grant period, 12/30/2019.

We should have given ourselves more time on this entire project. The original dates will be pushed out but we will still finish our project by the end of the grant period of 12/30/2019.

We are making better progress and plan on finishing the project by 12/30/2019 as stated above.

Task 2 - After a full season of weed control we are in a position to expect riparian planting to proceed smoothly and expect high survival rates.