

## Progress Report 12/9/15-10/12/16

### Project #15-1224, South Prairie Creek (RM 4.0-4.6) Ph 1

Submitted by Kristin Williamson on 10/12/2016

Accepted by David Caudill on 10/31/2016

#### CONTACTS

**Primary Sponsor:** South Puget Sound SEG

**Lead Entity:** Pierce County LE

**Managing Agency:** Rec. and Conserv. Office

**Project Contact:** Jerilyn Walley  
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**Alt Project Contact:** Lance Winecka  
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Kristin Williamson  
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**RCO Grant Manager:** David Caudill  
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#### COSTS TO DATE

**Project Start Date:** 12/09/2015

**FundingEnd Date:** 12/09/2019

Funding Formula:	Requested		Original		Current	
Puget Sound Acq. & Restoration:	\$0.00	(0%)	\$801,422.00	(50%)	\$801,422.00	(50%)
Salmon Federal Projects:	\$0.00	(0%)	\$562,016.00	(35%)	\$562,016.00	(35%)
Salmon State Projects:	\$1,400,000.00	(85%)	\$0.00	(0%)	\$0.00	(0%)
Sponsor Match:	\$248,000.00	(15%)	\$248,000.00	(15%)	\$248,000.00	(15%)
<b>Total:</b>	<b>\$1,648,000.00</b>	<b>(100%)</b>	<b>\$1,611,438.00</b>	<b>(100%)</b>	<b>\$1,611,438.00</b>	<b>(100%)</b>

**Paid To Date:** \$0.00

**Remaining RCO Funds:** \$1,363,438.00

**Advance Balance:** \$0.00

**Admin Limit:** \$0.00 5.00%

**A&E Limit:** \$239,349.39 17.44%

**Match Bank:** \$0.00

**Admin Spent:** \$0.00

**A&E Spent:** \$0.00

**Last Released Billing:**

**Pending Billing:** No

**Number of Billings:** 0

## PROGRESS REPORT QUESTIONS

#	Question	Answer	Answer Description
1 of 5	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	Hydraulic modeling results performed on the final-permit designs are showing a rise in surface water elevation outside of the project boundary onto Spring Site Road (County), Tacoma Water's facility, and private property. Though the rise is small (6"-1'), some project elements need to be changed to eliminate this effect.
2 of 5	Describe the work accomplished during this reporting period.		Final permit level design, procurement (loading and haul) of donated wood from Mud Mountain Dam, and stakeholder coordination.
3 of 5	Do you anticipate any changes to your project? Please describe those changes here.	Yes	For the final permit plans, the design team attempted to balance floodplain and side channel treatments with cost favoring grading of a started channel that could be formed by natural processes. The flow modeling shows a rise in water surface elevation resulting from this proposed restoration plan. Additional project design effort is needed to increase the asbuilt capacity of the restored side channel in order to contain and convey 100 year floods flows. The resulting project design will not be significantly different and overall performance of the project will not suffer. However additional time is needed before permits can be submitted.
4 of 5	Tell us about work planned for the next reporting period.		Permit plans finalized, stakeholder approval secured for final permit set, permit applications submitted, 300 donated logs staged onsite for construction.
5 of 5	Do you anticipate you will need to request an amendment to your project agreement in the next six months (time extension, cost change, scope change, etc.)? If yes, please explain:	No	

## MILESTONES

Milestone	Target Date	Description	Completed	Delayed	New	
					Target Date	Progress/Reason for Delay
Project Start	12/09/2015		X			
Preliminary Design to RCO	12/09/2015	Already attached in PRISM	X			
Final Design to RCO	06/01/2016			X	06/01/2017	Changes to design needed to satisfy zero rise review requirements and contain flooding within project boundaries
Progress Report Submitted	06/09/2016		X			
Cultural Resources Complete	06/30/2016		X			
Applied for Permits	07/01/2016			X	03/01/2017	Changes to design needed to satisfy zero rise review requirements and contain flooding within project boundarie
Annual Project Billing	07/31/2016		X			
Permits Complete	09/01/2016			X	06/01/2017	Changes to design needed to satisfy zero rise review requirements and contain flooding within project boundarie
Progress Report Submitted	12/09/2016					
Landowner Agreement to RCO	05/01/2017					
Bid Awarded/Contractor Hired	05/01/2017					
Progress Report Submitted	06/09/2017					
Restoration Started	06/15/2017					
Annual Project Billing	07/31/2017					
Progress Report Submitted	12/09/2017					
Progress Report Submitted	06/09/2018					
Annual Project Billing	07/31/2018					
Progress Report Submitted	12/09/2018					
Progress Report Submitted	05/01/2019					
Annual Project Billing	07/31/2019					
Progress Report Submitted	10/31/2019					
Funding Acknowl Sign Posted	11/01/2019					
Restoration Complete	11/01/2019					
Special Conditions Met	12/01/2019	As-builts to RCO				
Agreement End Date	12/09/2019					
RCO Final Inspection	12/24/2019					
Final Report in PRISM	03/01/2020					
Final Billing to RCO	03/01/2020					

**PERMITS**

Type	Applied Date	Received Date	Expiration Date	Permit Number	Comments
Hydraulics Project Approval [HPA]					
Endangered Species Act Compliance [ESA]					
Dredge/Fill Permit [Section 10/404 or 404]					
Cultural Assessment [Section 106]					
Archeological & Cultural Resoures (EO 05-05)					

**Permit Questions**

#	Question	Answer	Answer Description
1 of 4	Any additional mitigation requirements? If so, please describe.	No	No, but changes to side channel design need to be made in order to fully contain flood flows within the project boudary- to avoid mitgation.
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.		We have not submitted for permits yet but are working with stakeholders to develop a water divesion and fish rescue and relocation plan for inclusion in the SPIF to meet the Corps programmtic consultation process.
4 of 4	Did you use the federal permit streamlining process (Limit 8)? If yes, please attach your Limit 8 Self Certification Form.	No	Permits have not been submitted yet but we plan on using the limit 8 form.