

## Progress Report 8/1/16-12/30/16

### Project #15-1210, Upper White Pine Floodplain Reconnection

Submitted by Jennifer Hadersberger on 12/30/2016

Accepted by Marc Duboiski on 01/03/2017

#### CONTACTS

**Primary Sponsor:** Chelan Co Natural Resource

**Project Contact:** Jennifer Hadersberger  
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**Lead Entity:** Upper Columbia Sal Rec BD LE

**Billing Contact:** Sofia Bjorklund  
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**Managing Agency:** Rec. and Conserv. Office

**RCO Grant Manager:** Marc Duboiski  
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#### COSTS TO DATE

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

**FundingEnd Date:** 12/31/2018

Funding Formula:	Requested		Original		Current	
Salmon State Projects:	\$750,000.00	(49%)	\$750,000.00	(49%)	\$750,000.00	(49%)
Sponsor Match:	\$780,000.00	(51%)	\$780,000.00	(51%)	\$780,000.00	(51%)
<b>Total:</b>	<b>\$1,530,000.00</b>	<b>(100%)</b>	<b>\$1,530,000.00</b>	<b>(100%)</b>	<b>\$1,530,000.00</b>	<b>(100%)</b>

**Paid To Date:** \$113,503.03

**Last Released Billing:** 11/01/2016

**Remaining RCO Funds:** \$636,496.97

**Pending Billing:** No

**Advance Balance:** \$0.00

**Match Bank:** \$39,689.18

**Number of Billings:** 1

**Admin Limit:** \$0.00

**Admin Spent:** \$0.00

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

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

## 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	The tree clearing (for powerline re-location and restoration tree salvage) contract cost more than anticipated so we are re-evaluating the stream restoration budget and may need additional funds for restoration implementation. We will know more early next year.
2 of 5	Describe the work accomplished during this reporting period.		Tree clearing for powerline re-location (and stream restoration tree salvage) was completed this summer and fall. CCNRD sub-contracted with CPUD for final powerpole design and construction. CPUD has ordered the poles and they have gone out to bid to select the contractor to install the poles. Pre-construction monitoring continued and included the following data collection in summer 2016: fish survey, aerial orthoimagery of low water conditions, ground and surface water monitoring wells, vegetation surveys, pebble counts, and invert surveys. We also conducted pile driving and de-watering tests to inform final design. WDFW authorized the HPA.
3 of 5	Do you anticipate any changes to your project? Please describe those changes here.	No	
4 of 5	Tell us about work planned for the next reporting period.		Final restoration design and construction specifications will be completed in February 2017. Restoration construction will go out to bid in March 2017. Powerpole re-location will be completed by June 30, 2017. Stream restoration construction will start July 2017. We are seeking a modification to the HPA. We need to use the final design cost estimate (available in January) to prepare the final budget and ensure sufficient funds prior to going out to bid this spring.
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:	Yes	Maybe - see answer to question 1 above.

## MILESTONES

Milestone	Target Date	Description	Completed	Delayed	New Target Date	Progress/Reason for Delay
Project Start	12/09/2015		X			
Cultural Resources Complete	01/31/2016	NEPA too.	X			
Landowner Agreement to RCO	07/31/2016		X			
Progress Report Submitted	07/31/2016		X			
Permits Complete	07/31/2016		X			
Bid Awarded/Contractor Hired	07/31/2016	Phase 1 Tree Salvage	X			
Preliminary Design to RCO	09/30/2016		X			
Annual Project Billing	12/31/2016			X	01/31/2017	Billing through December will be sent in January
Restoration Complete	12/31/2016	Phase 1 Tree Salvage Complete	X			Final report describing tree clearing will be uploaded in January
Final Design to RCO	12/31/2016	Stream Restoration, as described in RCO Manual #18, Appendix D-3.		X	02/28/2017	90% design has been uploaded. Final design will be completed in February 2017
Progress Report Submitted	12/31/2016		X			
Restoration Started	07/31/2017	Phase 2 Stream Restoration Channel Construction				
Progress Report Submitted	07/31/2017					
Restoration Complete	07/31/2017	Phase 1 Powerline Re-location				
Annual Project Billing	12/31/2017					
Progress Report Submitted	12/31/2017					
Restoration Complete	12/31/2017	Phase 2 Stream Restoration Channel Construction				
Final Design to RCO	12/31/2017	As-built Design for Phase 2 Restoration, as described in RCO Manual #18, Appendix D-4.				
Progress Report Submitted	07/31/2018					
RCO Final Inspection	11/30/2018					
Agreement End Date	12/31/2018					
Annual Project Billing	12/31/2018					
Restoration Complete	12/31/2018	Phase 3 Levee Removal, Flow Diversion to New Channel and Mainstem Backfill				
Final Report in PRISM	03/31/2019					
Final Billing to RCO	03/31/2019					

## PERMITS

Type	Applied Date	Received Date	Expiration Date	Permit Number	Comments
Water Quality Certification [Section 401]	08/20/2015	3/7/2016			
Shoreline Permit	09/10/2015	2/3/2016		SE2015-223	
SEPA		9/27/2015		DNS	
NEPA		12/11/2015			USFS FONSI
Hydraulics Project Approval [HPA]	08/20/2015	11/10/2016		2016-2-136+01	
Endangered Species Act Compliance [ESA]		12/2/2015		01EWFWOO-20	BO for Powerline re-location, there is also a letter of concurrence for powerline re-location but restoration will be covered under a programmatic with USFS
Dredge/Fill Permit [Section 10/404 or 404]	08/20/2015	1/21/2016		NWS 2015-780	
Cultural Assessment [Section 106]		12/11/2015			USFS FONSI

### Permit Questions

#	Question	Answer	Answer Description
1 of 4	Any additional mitigation requirements? If so, please describe.	No	
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.		This project will be covered by the USFS ARBO II programmatic consultation. The Regional review Team has already "blessed" the project. USFS will submit paperwork for concurrence in early 2017.
4 of 4	Did you use the federal permit streamlining process (Limit 8)? If yes, please attach your Limit 8 Self Certification Form.	No	