

## Progress Report 8/1/14-6/30/15

### Project #12-1438, Lower Nason Creek RM 3.7 - 4.7 Restoration

Submitted by Jennifer Hadersberger on 08/03/2015

Accepted by Marc Duboiski on 08/05/2015

#### 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:** Kathy Bangs  
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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:** 12/06/2012

**FundingEnd Date:** 12/31/2016

Funding Formula:	Requested		Original		Current	
Salmon Federal Projects:	\$0.00	(0%)	\$278,233.00	(70%)	\$278,233.00	(70%)
Salmon State Projects:	\$338,233.00	(85%)	\$60,000.00	(15%)	\$60,000.00	(15%)
Sponsor Match:	\$60,000.00	(15%)	\$60,000.00	(15%)	\$60,000.00	(15%)
<b>Total:</b>	<b>\$398,233.00</b>	<b>(100%)</b>	<b>\$398,233.00</b>	<b>(100%)</b>	<b>\$398,233.00</b>	<b>(100%)</b>

**Paid To Date:** \$306,450.89 *includes pending billings*

**Last Released Billing:** 03/16/2015

**Remaining RCO Funds:** \$31,782.11

**Pending Billing:** Yes

**Advance Balance:** \$0.00

**Match Bank:** \$15,686.32

**Number of Billings:** 6

**Admin Limit:** \$0.00

**Admin Spent:** \$0.00

**A&E Limit:** \$81,000.00 25.53%

**A&E Spent:** \$4,125.49 1.03%

#### AMENDMENTS

#	Type	Applied Date	Description
1	Project Type Change	07/01/2013	The design and construction of an ELJ is removed from the scope and the funds are shifted to finishing preliminary designs and permitting for a side channel reconnection project at RM 4.6 of Nason Creek.

## PROGRESS REPORT QUESTIONS

#	Question	Answer	Answer Description
1 of 4	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	In the next 18 months, CCNRD staff will meet with stakeholders (USBR, USFS, and Tributary Committee) to determine whether or not to pursue permitting and seek construction funding for the side channel connection project. USBR has partially funded CCNRD staff time for project development and project construction would support their mitigation requirements. USFS staff have some reservations about the upstream end of the side channel connection and they have overall limited staff time for NEPA. We need to explore the potential to fit the side channel construction under a NEPA Categorical exclusion. Also, depending upon final design, it may be that the entire project could fall within WSDOT ROW and not extend onto USFS lands. Tributary Committee has partially funded construction.
2 of 4	Describe the work accomplished during this reporting period.		The floodplain fill removal and oxbow enhancement construction was completed in fall 2014. Post construction photos are attached. CCNRD staff have provided post-construction project tours to the following entities: RCO, WHSC members (~20 attendees), DOE staff (DOE partially funded plantings), and Terraqua (for monitoring coordination). CCNRD staff have started conducting post-construction monitoring on project elements not covered by Tetra Tech. CCNRD is also sub-contracting with a video production firm to document seasonal changes in hydrology and vegetation in the oxbow. Coordination about the side channel connection project element is ongoing; see summary above.
3 of 4	Do you anticipate any changes to your project? Please describe those changes here.	Yes	See description under #1 above - we still need to determine whether or not we move forward with permitting on the side channel connection project component. I am happy to further discuss this with RCO.
4 of 4	Tell us about work planned for the next reporting period.		Year 1 post construction monitoring which will include fish monitoring (done by Tetra Tech), topo survey, vegetation and photo monitoring. Also, ongoing stakeholder coordination as described in #1 above.

## MILESTONES

Milestone	Target Date	Description	Completed	Delayed	New Target Date	Progress/Reason for Delay
Project Start	12/06/2012		X			
Annual Project Billing	07/31/2013		X			
Progress Report Submitted	07/31/2013		X			
Preliminary Design to RCO	09/01/2013		X			
Applied for Permits	12/31/2013	For Objectives #1 (Removal of Floodplain fill) & #2 (Oxbow Enhancement)	X			
Special Conditions Met	01/31/2014	SRFB review panel requires 30-day review period of preliminary design. Chelan County cannot proceed to final design or construction phase until preliminary design is approved.	X			
Progress Report Submitted	01/31/2014		X			
Landowner Agreement to RCO	02/28/2014		X			
Cultural Resources Complete	06/01/2014		X			
Permits Complete	06/30/2014	For Objectives #1 (Removal of Floodplain fill) & #2 (Oxbow Enhancement)	X			
Bid Awarded/Contractor Hired	07/15/2014		X			
Annual Project Billing	07/31/2014		X			
Progress Report Submitted	07/31/2014		X			
Restoration Started	08/01/2014		X			
Final Design to RCO	08/01/2014		X			
Stewardship Plan to RCO	12/31/2014			X	12/31/2015	I need to get a template for a stewardship plan and/or determin RCO requirements for content.
Applied for Permits	12/31/2014	For Objective #3 (Side Channel Reconnection)		X	06/30/2016	see response to question #1
Progress Report Submitted	01/31/2015			X	08/03/2015	oops missed this one - this one covers it
Permits Complete	06/30/2015	For Objective #3 (Side Channel Reconnection)		X	12/30/2016	see response to question #1
Annual Project Billing	07/31/2015		X			
Progress Report Submitted	07/31/2015		X			
Progress Report Submitted	01/31/2016					
Annual Project Billing	07/31/2016					
Progress Report Submitted	07/31/2016					
RCO Final Inspection	12/01/2016					
Restoration Complete	12/31/2016	Includes post project implementation monitoring and adaptive management, as needed.				
Agreement End Date	12/31/2016					
Final Report in PRISM	03/15/2017					
Final Billing to RCO	03/15/2017					

## PERMITS

Type	Applied Date	Received Date	Expiration Date	Permit Number	Comments
Archeological & Cultural Resoures (EO 05-05)		7/9/2014			Cultural resources completed via NEPA Special Use Permit documentation
Cultural Assessment [Section 106]		7/9/2014			Cultural resources completed via NEPA Special Use Permit documentation
Endangered Species Act Compliance [ESA]		7/9/2014			USFS lead for Section 7 consultation see description below
Hydraulics Project Approval [HPA]	02/24/2014	5/12/2014		133024	
Nationwide Permit	02/24/2014	7/11/2014		NWS2014-177	
SEPA	03/09/2014	3/24/2014			DNS circulated for 2 weeks in the paper, no comments recieved
Shoreline Permit	03/27/2014	5/12/2014		SE2014-078	Shorelines exemption

### Permit Questions

#	Question	Answer	Answer Description
1 of 4	Any additional mitigation requirements? If so, please describe.	No	No mitigation required
2 of 4	Are there any additional permits required? If so, please describe.	Yes	All permits were secured for the floodplain fill removal. Additional permits will be required for the side channel connection
3 of 4	Tell us about your progress with securing your permits or ESA consultation.		ESA consultation was completed for the floodplain fill removal project. ESA consultation will be needed for the side channel connection
4 of 4	Did you use the federal permit streamlining process (Limit 8)? If yes, please attach your Limit 8 Self Certification Form.	No	N/A