

## Progress Report 12/6/12-12/31/13

### Project #12-1620, Mill Creek Culvert Replacement Mtn Home Ranch Rd

Submitted by Mike Kane on 01/29/2014

Accepted by Marc Duboiski on 01/29/2014

#### CONTACTS

**Primary Sponsor:** Chelan Co Natural Resource

**Project Contact:** Mike Kane  
mike.kane@co.chelan.wa.us

**Lead Entity:** Chelan County LE

**Billing Contact:** Kathy Bangs  
kathy.bangs@co.chelan.wa.us

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

**RCO Grant Manager:** Marc Duboiski  
marc.duboiski@rco.wa.gov

#### COSTS TO DATE

**Project Start Date:** 12/06/2012

**FundingEnd Date:** 01/31/2014

Funding Formula:	Requested		Original		Current	
Salmon Federal Projects:	\$0.00	(0%)	\$223,542.00	(69%)	\$223,542.00	(69%)
Salmon State Projects:	\$223,542.00	(69%)	\$0.00	(0%)	\$0.00	(0%)
Sponsor Match:	\$99,000.00	(31%)	\$99,000.00	(31%)	\$99,000.00	(31%)
<b>Total:</b>	<b>\$322,542.00</b>	<b>(100%)</b>	<b>\$322,542.00</b>	<b>(100%)</b>	<b>\$322,542.00</b>	<b>(100%)</b>

**Paid To Date:** \$9,479.77 *includes pending billings*

**Last Released Billing:**

**Remaining RCO Funds:** \$214,062.23

**Pending Billing:** Yes

**Advance Balance:** \$0.00

**Match Bank:** \$0.00

**Number of Billings:** 1

**Admin Limit:** \$0.00

**Admin Spent:** \$0.00

**A&E Limit:** \$74,432.77 30.00%

**A&E Spent:** \$10,670.61 3.30%

## 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	<p>We were unable to resolve design issues in time to implement the project on schedule (see attachments).</p> <p>We split the project into two separate contracting efforts: 1) Bridge procurement and 2) Site prep and installation and advertised for Bridge Procurement. After award of the contract we learned there were unresolved design issues including the need for a WSDOT certification stamp that required the manufacturer to have a PCI certification. Pacific Bridge did not have PCI certification at the time. The contract was awarded to Pacific Bridge and we waited to see the "Shop Drawings" produced by their structural engineer. Upon review of the Shop Drawings, Public Works had Sargent review and one of issues unresolved is lack of geotech survey to inform design (NRCS geotech crew decided not to do survey as equipment was undersized for job). As of January 2014, Pacific Bridge is completing steps needed for PCI certification and Project Sponsor is working to resolve design issues.</p>
2 of 4	Describe the work accomplished during this reporting period.		<p>Preliminary Designs have been completed. All necessary permits have been acquired. Contract has been awarded for Bridge Procurement. Design review has proceeded with additional information needed (geotech) and changes to meet final approval by Public Works.</p>
3 of 4	Do you anticipate any changes to your project? Please describe those changes here.	Yes	<p>We will need to complete geotech surveys. We might need to select another engineer to complete the designs.</p>
4 of 4	Tell us about work planned for the next reporting period.		<p>Complete design process. Hire contractor to prep site and install bridge. Renew permits as needed. Implement construction contract.</p>

## MILESTONES

Milestone	Target Date	Description	Completed	Delayed	New Target Date	Progress/Reason for Delay
Project Start	12/06/2012		X			Project started.
Preliminary Design to RCO	03/31/2013			X	01/29/2014	Preliminary designs were not submitted to RCO but are attached with current progress report.
Applied for Permits	04/01/2013		X			See permit tab.
Cultural Resources Complete	06/01/2013		X			See permit tab.
Progress Report Submitted	06/15/2013			X	01/29/2014	Project sponsor was waiting for design resolution.
Annual Project Billing	07/31/2013			X	01/29/2014	Billing was only against USFWS grant up to this point.
Landowner Agreement to RCO	08/31/2013			X	08/31/2014	Landowner agreements from Chelan County Public Works are delayed pending resolution of design issues.
Permits Complete	08/31/2013		X			See permit tab
Bid Awarded/Contractor Hired	08/31/2013			X	07/01/2014	Project was divided into two parts: 1) Bridge Procurement and 2) Culvert removal and bridge installation. Bridge procurement was awarded, but installation has not been awarded.
Restoration Started	09/01/2013			X	09/01/2014	Project was not started in 2013 due to Public Works concerns with design.
Restoration Complete	10/31/2013			X	10/31/2014	Project has not been started.
RCO Final Inspection	11/15/2013			X	11/30/2014	Project has not been completed
Progress Report Submitted	12/15/2013			X	01/29/2014	Project has not been completed.
Agreement End Date	01/31/2014			X	01/31/2015	Project will be constructed in 2014.
Final Report in PRISM	04/30/2014			X	04/30/2015	Project will be constructed in 2014.
Final Design to RCO	04/30/2014			X	04/30/2015	Project will be constructed in 2014.
Final Billing to RCO	04/30/2014			X	04/30/2015	Project will be constructed in 2014.

## PERMITS

Type	Applied Date	Received Date	Expiration Date	Permit Number	Comments
Archeological & Cultural Resoures (EO 05-05)		5/15/2013			Compliance with Sec. 106 under USFWS Programmatic Agreement. Anan Raymond.
Cultural Assessment [Section 106]		5/15/2013			Compliance with Sec. 106 under USFWS Programmatic Agreement.
Endangered Species Act Compliance [ESA]		5/13/2013		2013-10103	Concurrence with USFWS Programmatic for Sec. 7.
Hydraulics Project Approval [HPA]	04/18/2013	6/21/2013	6/20/2018	130014-1	
Nationwide Permit		7/29/2013	3/18/2017	NWS-2013-356	
Water Quality Certification [Section 401]					Not required under NWP 27. Authorized work complies with WDOE WQ Cert.
Shoreline Permit		4/30/2013		SE 2013-058	Letter of Exemption from Shoreline Development Permit Requirements.

### Permit Questions

#	Question	Answer	Answer Description
1 of 3	Any additional mitigation requirements? If so, please describe.	No	
2 of 3	Are there any additional permits required? If so, please describe.	No	
3 of 3	Tell us about your progress with securing your permits or ESA consultation.		Permits for construction have been secured based on 30% designs. No expiration dates were located for Sec. 7, but will work with USFWS and NMFS on extending if necessary for 2014 construction.