

Amendment to Project Agreementm7
10/27/14

Project Sponsor: Chelan Co Natural Resource
Project Title: Lower White Pine Reconnection

Project Number: 11-1336R
Amendment Number: 1

Amendment Type:

Cost Change

Amendment Description:

This cost change is to adjust the final grant agreement costs to the actual construction costs to complete the project. The SRFB share dollar amount is reduced, however the SRFB percentage share goes up to 9.3%. The A&E budget is going up to 3.5%.

Project Funding:

The total cost of the project for the purpose of this Agreement changes as follows:

	Old Amount		New Amount	
	Amount	%	Amount	%
RCO - SALMON FED PROJ	\$162,290.00	7.51%	\$146,434.00	9.28%
Project Sponsor	\$2,000,000.00	92.49%	\$1,432,320.00	90.72%
Total Project Cost	\$2,162,290.00	100%	\$1,578,754.00	100%
Admin Limit	\$0.00	0.00%	\$0.00	5.00%
A&E Limit	\$70,000.00	3.35%	\$53,090.60	3.48%

Agreement Terms

In all other respects the Agreement, to which this is an Amendment, and attachments thereto, shall remain in full force and effect. In witness whereof the parties hereto have executed this Amendment.

State Of Washington
Recreation and Conservation Office

Chelan Co Natural Resource

BY: Sally R. Robin
Kaleen Cottingham

AGENCY: Chelan Co Natural Resource
BY: [Signature]

TITLE: Director

TITLE: Director

DATE: 10/10/14

DATE: 10/13/14

Pre-approved as to form:

BY: /S/
Assistant Attorney General

RECEIVED

OCT 30 2014

Amendment Agreement Description

Project Sponsor: Chelan Co Natural Resource
Project Title: Lower White Pine Reconnection

Project Number: 11-1336 R
Amendment Number: 1

Agreement Description

The project area encompasses the entire Lower White Pine Reach (RM 4.5 - 14.3) of Nason Creek. This is a 2.1-mile-long segment of Nason Creek between river mile (RM) 11.55 and RM 9.45. The focus of this proposal is to seek funding for the upstream B+ connection at RM 10.7 and a short connector channel that will connect the B+ bridge to the existing disconnected channel. Construction of the Great Northern Railway in the 1890s disconnected two large channel meanders, the downstream one is 5,494 linear feet and the upstream one is 4,755 linear feet and floodplain areas that total 148 acres. The primary objective of this project is to provide hydraulic connectivity between isolated habitats and the mainstem of Nason Creek. This will be achieved through the construction of downstream and upstream openings in the BNSF railroad prism and the installation of 89' span bridges. The improved hydraulic connectivity will connect surface flows from the Coulter, Roaring, Gill, and Knutson Creek basins to Nason Creek resulting in the reconnection of 14.9% of the Upper Nason Creek Basin. In addition, it will allow juvenile and adult Chinook and Steelhead access to 83.1 acres of high flow and 6.8 acres of low flow rearing and refuge habitat. In addition, it will provide steelhead access to 1 mile of lower Coulter Creek and steelhead and Chinook access to 0.75 mile of lower Roaring Creek. In total, this project will connect 148 acres of isolated Category 1 wetland/floodplain habitat or 38% of the disconnected floodplain in this reach.

Amendment Eligible Scope Activities

Project Sponsor: Chelan County Natural Resource
Project Title: Lower White Pine Reconnection
Program: Salmon Federal Projects

Project Number: 11-1336
Project Type: Restoration
Amendment #: 1

Restoration Metrics

Worksite #1, Upstream Connection

Targeted salmonid ESU/DPS:

Targeted species (non-ESU species):
Project Identified In a Plan or Watershed Assessment:

Chinook Salmon-Upper Columbia River
Spring-run ESU, Steelhead-Upper
Columbia River DPS
Bull Trout, Rainbow
Restoration of Nason Creek is identified
as the top priority for implementation of
habitat actions in the Wenatchee Basin
(UCRTT 2009) and in the Upper
Columbia Salmon Recovery Plan
(UCSRB 2007). Within Nason Creek,
sidechannel and/or off-channel
reconnection is a Tier 1 Action
(Implementation Schedule Action ID
NC-1880) and top priority for addressing
limiting habitat factors and the recovery
and long-term viability of salmonids
Implementation Monitoring

Type Of Monitoring:

Fish Passage Improvement

Type Of Barrier:

Miles Of Stream Made Accessible:

Square Miles Of streambed made accessible:

Bridge installed or improved

Miles of stream made accessible by bridge installation/repair:

Number of bridges:

Boulders or rock barriers

2.24

0.0

2.24

1

Instream Habitat Project

Total Miles Of Instream Habitat Treated:

Channel reconfiguration and connectivity

Type of change to channel configuration and connectivity:

Miles of Stream Treated for channel reconfiguration and connectivity:

Miles of Off-Channel Stream Created:

Acres Of Channel/Off-Channel Connected Or Added:

Instream Pools Created/Added:

0.00

Creation/Connection to Off-Channel
Habitat

0.10

0.00

148.0

0

Cultural Resources

Cultural resources

Permits

Obtain permits

Architectural & Engineering

Architectural & Engineering (A&E)