
PROJECT: 13-1405 RST, RIPARIAN RESTORATION - IMW STUDY AREA

Sponsor: Asotin Co Conservation Dist Program: Salmon Federal Projects Status: Active
Project Start Date: 12/04/2013 Agreement End Date: 01/31/2018

Progress Report Status: Accepted 09/05/2017

Report Period

From 07/01/2016 To 06/30/2017

Questions

#1: Describe the work accomplished during this reporting period.

Description is required

Watering for the summer of 2016 was completed and the survival rate in the fabric mulch was high. The WCC crew chopped thistles and we hired a contractor to do weed control spraying which was completed in the spring and helped significantly. Additional trees/shrubs were planted including 270 in the fabric mulch in holes that did not have live trees and 195 outside the fabric mulch. All 465 trees that were planted were flagged. The 2017 watering started in June and will continue throughout the summer as needed.

#2: Are there any significant challenges that might hinder progress or keep you from meeting your project milestones? If so, please tell us about them.

Choice Yes

Description is required

Weed control is a high priority. We have a contractor that provided chemical application and the landowner is providing the chemicals this spring and will do additional weed spraying in the fall.

#3: Tell us about work planned for the next reporting period.

Description is required

Watering trees and shrubs will continue throughout the summer. Weed control spraying will be completed in the fall.

#4: Do you anticipate you will need to request a modification to your project agreement in the next six months (time extension, cost change, scope change, etc.)? If yes, please explain:

Choice No

Metrics Setup**Restoration Activities During Period**

Yes We have measurable Restoration progress to report for the selected period.

✓ Worksite #1: Asotin Cr IMW

Progress Report, Project 13-1405

Restoration Metrics

Current Agreement

Progress To Date (from project start)

Worksite: Asotin Cr IMW (#1)

Miles Of Stream Treated/Protected (C.0.b)

10.56

10.56

The total length of stream treated/protected at the project worksite. This is a meander measurement of the portion of stream (including adjacent riparian area) treated by the project (to nearest 0.01 mile). Multiple treatments in the same stretch of stream would only be "counted" once, so that the total reflects actual stream length subjected to treatments regardless of how many different treatments were applied. This does not include 'miles of stream made accessible', which is an 'effect' not a treatment. Use the minimum measurement of 0.01 miles for barrier removal projects involving a single barrier.

Riparian Habitat Project

Projects implemented above the ordinary high water mark and within the flood plain of streams that improve the environmental conditions necessary to sustain salmonids throughout their life cycle. This includes lakeshores of connected lakes.

Total Riparian Miles Streambank Treated (C.5.b.1)

1.30

Number of miles (to nearest 0.01 miles) of streambank treated.

Total Riparian Acres Treated (C.5.b.2)

20.0

Number of acres (to nearest 0.1 acre) of riparian area treated.

Planting (C.5.c.1)

Riparian planting or native plant establishment.

Acres Planted in riparian (C.5.c.3)

8.9

Number of acres (to nearest 0.1 acre) planted.

Miles of streambank planted (C.5.c.4)

0.50

Number of miles (to the nearest 0.01 mile) of streambank planted.

Average Riparian Width

In feet, what is the average post-project width of the riparian area (including pre-project and planted vegetation) from the top of the streambank to the edge of the planted or vegetated area (e.g., if the average pre-project riparian width is 15' and you expand it by 70', the average post-project riparian width would be 85'). Do not include the width of areas up or downstream of your planting site in your calculation.

Riparian Plant removal / control (C.5.h.1)

Removal and/or control (treatment) of non-native species, noxious weeds and other plants or invasive species that adversely affect the riparian zone or water table.

Acres of riparian treated for plant removal/control (C.5.h.3)

20.0

Number of acres (to nearest 0.1 acre) treated.

Miles of streambank treated for plant removal/control (C.5.h.4)

1.30

Number of miles (to nearest 0.01 mile) of streambank treated.

Cultural Resources

Activities that provide a report on a systematic set of field investigations that determine the presence or absence of cultural resource material.

Cultural resources

Activities that provide a report on a systematic set of field investigations that determine the presence or absence of cultural resource material. Often involves the services of a professional archaeologist, a literature review, site surface survey, small excavations, site monitoring, and photographic (and related) documentation of the resource.

Cultural resource work completed

Collected at Closure

Collected at Closure

Enter the amount of cultural resource work completed in your project (If none, enter zero).

Acres surveyed for cultural resources

5.60

5.60

Number of acres surveyed for cultural resources (to nearest 0.01 acre).

Progress Report, Project 13-1405

Milestones

Milestone	Target Date	Completed	Delayed	New Target Date	Progress/Reason for Delay
Funding Acknowl Sign Posted <i>RCO has small metal signs available for use upon request</i>	12/31/2016	✓			
Progress Report Due <i>entered directly into PRISM</i>	12/31/2016	✓			
RCO Final Inspection	09/30/2017		✓	09/30/2017	Final inspection should be completed after watering and weed control in the fall and the project is ready to close.
Progress Report Due <i>entered directly into PRISM</i>	12/31/2017				
Final Report Due	01/31/2018				
Agreement End Date <i>Maintenance complete. PROJECT CLOSING. All expenditures must be prior to this date.</i>	01/31/2018				Need amendment to change
Final Billing Due	02/28/2018				

Special Conditions

1. Review Panel Condition

Prior to contracting for this project, the sponsor will prepare a maintenance plan and allocate an adequate budget for ensuring long-term (5 year) survival of the proposed plantings, addressing the issues noted in the post application review panel comments. If the plan will rely on WDFW to maintain the planting, the sponsor will provide written confirmation from WDFW of this.

2. Compliance with EO 05-05, Archaeological and Cultural Resource Consultation:

This project includes ground disturbing activities and is required to undergo cultural resources consultation in accordance with Governor's Executive Order 05-05 Archaeological and Cultural Resources Consultation, as described in Section 9 of this project agreement. RCO is responsible for conducting that consultation and will notify you if a cultural resources survey is required. Completion of this consultation and a Notice to Proceed from RCO will be required before any ground disturbing activities can begin.

In the event that archaeological or historic materials are discovered during future ground disturbing activities, work in the immediate vicinity must stop; the area must be secured, and the Sponsor must notify the concerned tribe's cultural staff and cultural committee, the Recreation and Conservation Office, and Department of Archaeology and Historic Preservation.

3. Design Deliverables for Restoration Projects

The design produced through this project would be in the form of a riparian restoration plan. The plan would describe the existing conditions, identify the restoration method, identify areas targeted for restoration and prioritize those areas for funding. This would be included in a restoration plan for the 17 mile target area.

As-built conditions will be documented as follows. Project sponsor will develop maps and/or aerial photography imagery that will document areas planted and treated for weeds.

Progress Report, Project 13-1405

Permits

Permits and Reviews	Issuing Organization	Applied Date	Received Date	Expiration Date	Permit #
Archeological & Cultural Resources (EO 05-05)	DAHP	01/28/2015	03/30/2015		
Water Quality Certification [Section 401]	County/Dept of Ecy.				
Note: Survey scheduled for 02-20-15					
Note: Not needed per WA Dept. of Ecology					

Permit Questions

#1: Any additional mitigation requirements? If so, please describe.

Choice No

#2: Are there any additional permits required? If so, please describe.

Choice No

#3: Tell us about your progress with securing your permits or ESA consultation.

Description is required

No additional permits were secured

#4: Did you use the federal permit streamlining process (Limit 8)? If yes, please attach your Limit 8 Self Certification Form.

Choice No

Attachments

PHOTOS (JPG, GIF)

FILES AND PHOTOS

File Type	Attach Date	Attachment Type	Title	Person	File Name, Number Associations	Shared
No attachments match filter criteria						

Certify & Submit

Status History			
Report Status	Date	User	Note
Accepted	09/05/2017	Kay Caromile	Thanks for completing the progress report. Amanda sent me the water and weed management plan and I attached it to PRISM. I will contact you soon to plan a final inspection date in October. Thanks again, Kay
Submitted	07/28/2017	Megan Stewart	
Draft	12/23/2016	Megan Stewart	