

PROJECT: 21-1386 MON,RCH, ASOTIN IMW MONITORING PSMFC 2021

Sponsor: Eco Logical Research Inc. Program: Pacific States Projects Status: Application Submitted

Parties to the Agreement

PRIMARY SPONSOR

Eco Logical Research Inc.

Address PO Box 706

City Providence **State** UT **Zip** 84332

Org Type Non-Gov-Private Entity

Vendor # SWV0142370-00

UBI 602795500

Date Org created

Org Notes

[link to Organization profile](#)

[link to PRISM Organization page](#)

☐ Org data updated

QUESTIONS - PRIMARY SPONSOR

#1: Is your organization registered as a non-profit with the Washington Secretary of State?

No

SECONDARY SPONSORS

No records to display

LEAD ENTITY

Snake River Salmon Rec Bd LE

Project Contacts

Contact Name Primary Org	Project Role	Work Phone	Work Email
Stephen Bennett Eco Logical Research Inc.	Project Contact	(435) 757-5668	bennett.ecological@gmail.com
Ali Fitzgerald Snake River Salmon Rec Bd LE	Lead Entity Contact	(509) 382-4115	ali@snakeriverboard.org
John Foltz Snake River Salmon Recovery Bd	Lead Entity Contact	(509) 382-4115	john@snakeriverboard.org
John Foltz Snake River Salmon Recovery Bd	Regional Contact	(509) 382-4115	john@snakeriverboard.org
Keith Dublanica Rec. and Conserv. Office	Project Manager	(360) 902-2242	Keith.Dublanica@gsro.wa.gov
Jim Lochner Rec. and Conserv. Office	MAgy Fiscal Contact	(360) 902-3007	Jim.Lochner@rco.wa.gov

Worksites & Properties

Worksite Name

#1 Asotin

Worksite Map & Description

Worksite #1: Asotin

WORKSITE ADDRESS

Street Address
City, State, Zip

Worksite Details

Worksite #1: Asotin

SITE ACCESS DIRECTIONS

xxx

TARGETED ESU SPECIES

Species by ESU	Egg Present	Juvenile Present	Adult Present	Population Trend
Chinook-Snake River Spring/Summer, Asotin Creek, Threatened				
Steelhead-Snake River, Asotin Creek, Threatened				

Reference or source used

TARGETED NON-ESU SPECIES

Species by Non-ESU	Notes
Unknown	

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Project Location

RELATED PROJECTS

Projects in PRISM

PRISM Number	Project Name	Current Status	Relationship Type	Notes
No related project selected				

Related Project Notes

Project Proposal

Project Description

This project is a continuation of the Asotin Creek multi-year IMW project. The project is an Intensively Monitored Watershed monitoring project. The project focuses on three tributaries to the Asotin Creek in Southeast Washington. The tributaries are: Charley Creek, North Fork Asotin Creek, and South Fork Asotin Creek. The purpose of the project is to link salmon and steelhead responses to specific mechanisms related to habitat restoration. The fundamental approach is to treat restoration as an experiment and concentrate a large restoration effort in order to increase the likelihood of detecting a population increase. This type of project will increase our understanding of what restoration activities are most effective, demonstrate how changes in habitat influence survival of various life stages of salmon and steelhead, determine what magnitude of restoration is required to cause a significant population response, and ultimately provide information to better evaluate the efficacy of habitat restoration. The restoration effort is focused on summer run steelhead habitat. The funds for this grant award will focus on continuing the IMW effort in the Asotin. This phase will include:

- 1) Continue baseline monitoring of 12 permanent sites for fish abundance and habitat condition,
- 2) Implement restoration treatment plan based on approval of the plan by the Regional Technical Team
- 3) Monitoring a wide variety of response variables

PLEASE NOTE: A COMPLEMENTARY PROJECT SUPPORTED BY THE PSMFC TO WDFW FOR ASOTIN MONITORING /MAINTENNANCE

Project Questions

#1: Is this project located at a hatchery or hatcheries? If so, provide the hatchery name(s):

#2: What type of contract is this: Purchased Service, Personal Service, Interagency Agreement?

#3: Is this a sole source contract?

#4: Does this contract have to be filed with OFM?

Monitoring/Research Metrics

Worksite: Asotin (#1)

Priority in Recovery Plan	yes
Number of Reports Prepared (E.O.e.1)	1
Name Of Report (E.O.e.2)	Asotin Creek Revised IMW Study Plan.

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Bennett et.al. 2015 and subsequent annual reports to RCO

Note: This document is the most recent and comprehensive of compilations to date for this project (7/13/15). It has served as foundation for the SRFB Monitoring Panel and their review process as well for reporting progress to the PSMFC, and addressing specific needs for the regional monitoring and IMW treatment programs supported by the SRFB for the 2015 grant round

Project Identified in a Plan or Watershed Assessment (E.0.c)	Snake River Recovery Plan
Number of Cooperating Organizations (E.0.d.1)	3
Name Of Cooperating Organizations (E.0.d.2)	RTT, WDFW, SRSRB
Complement Habitat Restoration Project (E.0.b)	Asotin IMW complex

MONITORING

Acres of watershed area monitored (E.1.b.2)	1.0
Record Name Of Strategy/Program (E.1.d)	Asotin
Stream Miles Monitored (E.1.b.1)	1.00

Intensively monitored watershed (E.1.c.15)

Total cost for Intensively monitored watershed	\$241,898
# acres (to nearest 0.1 acre) Intensively monitored watershed (E.1.c.15.c)	1.0
# miles (to nearest 0.01 mile) Intensively monitored watershed (E.1.c.15.a)	1.00

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Overall Project Metrics

COMPLETION DATE

Projected date of completion

06/30/2022

Monitoring/Research Cost Estimates

Worksite #1: Asotin

Category	Work Type	Estimated Cost	Note
Monitoring	Intensively monitored watershed (E.1.c.15)	\$241,898	
	Subtotal:	\$241,898	
	Total Estimate For Worksite:	\$241,898	

Summary

Total Estimated Costs:	\$241,898
Total Estimated Monitoring/Research Costs:	\$241,898

Cost Summary

	Estimated Cost	Project %	Admin/AA&E %
<u>Monitoring/Research Costs</u>			
Monitoring/Research	\$241,898		
SUBTOTAL	\$241,898	100.00 %	
Total Cost Estimate	\$241,898	100.00 %	

Funding Request and Match

FUNDING PROGRAM

Pacific States Projects	\$241,898	100.00 %
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SPONSOR MATCH

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Attachments

Required Attachments

1 out of 1 done

RCO Fiscal Data Collection Sheet



PHOTOS (JPG, GIF)

Photos (JPG, GIF)

PROJECT DOCUMENTS AND PHOTOS

Project Documents and Photos

File Type	Attach Date	Attachment Type	Title	Person	File Name, Number Associations	Shared
	11/16/2021	RCO Fiscal Data Collection Sheet	WECY fiscal placeholder 2021.docx	KeithD	WECY fiscal placeholder 2021.docx, 491152	

Application Status

Application Due Date: null

Status Name	Status Date	Submitted By	Submission Notes
Application Submitted	11/16/2021	Keith Dublanica	submitted on behalf of EcoLogical Research for PSMFC allocation for 2022 IMW funds
Preapplication	10/22/2021		

I certify that to the best of my knowledge, the information in this application is true and correct. Further, all application requirements due on the application due date have been fully completed to the best of my ability. I understand that if this application is found to be incomplete, it will be rejected by RCO. I understand that I may be required to submit additional documents before evaluation or approval of this project and I agree to provide them. (Keith Dublanica, 11/16/2021)

Date of last change: 11/16/2021