

PACIFIC STATES MARINE FISHERIES COMMISSION

205 SE Spokane Street, SUITE 100, Portland, OREGON 97202 PHONE (503) 595-3100 FAX (503) 595-3232

Amendment 3 to PSMFC Grant No. 18-31G
Monitoring the Effectiveness of Salmon Habitat Restoration
Washington State Recreation and Conservation Office
PSMFC Job 1101B.21

This Amendment No. 3 to PSMFC Grant No. 18-31G is entered into between the **Pacific States Marine Fisheries Commission** ("PSMFC") and the **Washington State Recreation and Conservation Office** ("Grantee") in order to amend the terms of the original agreement. The purpose of this Amendment is to extend the period of performance to June 30, 2021 and add an additional \$291,000 in program funding.

Accordingly, the terms of Grant No. 18-31G are hereby amended as follows (amended items in bold):

ARTICLE I: PRIME AWARD INFORMATION

PSMFC is the recipient of the prime award from:

Funding Agency: Department of Commerce/NOAA

Federal Award ID Number: NA17NMF4360087

Federal Award Title: Research, Monitoring and Evaluation of Salmon Habitat

Projects in the States of Oregon, Washington and Idaho

Federal Award Contact: Alan Conway – alan.p.conway@noaa.gov, (301) 628-1310

CFDA No.: 11.436

CFDA Title: Columbia River Fisheries Development Program

Effective Dates of Federal Award: 07/01/2017 – 06/30/2021

Total Federal Award Funding: \$4,195,338

Prime Award Indirect Cost Rate: 11.30% Operations, 2.06% Pass-Through

Subawardee Name: Washington State Recreation and Conservation Office

Subawardee DUNS: 088405852

Total for this Subaward: \$873,000 \$1,164,000

Subawardee Indirect Rate: 4.12% Research and Development (R&D): No

1) ARTICLE II: STATEMENT OF WORK: Article II is amended to read:

"Grantee shall conduct and complete the tasks and activities described in the Statement of Work (Exhibit A) and Statement of Work Addenda (Exhibits A-1, A-2 and A-3) that are attached and incorporated herein."

2) ARTICLE III: PERIOD OF PERFORMANCE: Article III is amended to read:

"The performance period for this agreement is March 1, 2017 through June 30, 2020 June 30, 2021."

3) ARTICLE IV: COSTS AND TERMS OF PAYMENT: Article IV is amended to read:

"Upon receipt and approval of invoices for services satisfactorily rendered, PSMFC agrees to reimburse Grantee for actual expenditures incurred in accordance with the rates specified in the attached Budget Detail. Grantee shall be reimbursed for expenses incurred during the performance of this agreement, not to exceed customary charges for such expenses. Travel costs shall be at rates not to exceed those amounts paid to Washington State employees under collective bargaining agreements currently in effect. Payment for services performed is inclusive of all costs including labor, fringe, supplies, travel and overhead and shall not exceed \$873,000 \$1,164,000 in the aggregate in accordance with the budget."

4) **ARTICLE VIII: REPORTS**: The reporting schedule listed in Article VIII is amended to read:

- "1) a report for the July 1, 2017 through December 31, 2017 period is due January 15, 2018
- 2) a report for the January 1, 2018 through June 30, 2018 period due July 15, 2018
- 3) a report for the July 1, 2018 through December 31, 2018 period due January 15, 2019
- 4) a report for the January 1, 2019 through June 30, 2019 period due July 15, 2019
- 5) a report for the July 1, 2019 through December 31, 2019 period is due January 15, 2020
- 6) a report for the January 1, 2020 through June 30, 2020 period due July 15, 2020
- 7) a report for the July 1, 2020 through December 31, 2020 period due January 15, 2021
- 8) a report for the January 1, 2021 through June 30, 2021 period due July 15, 2021"

This Amendment represents the full extent of any changes to Grant No. 18-31G intended by this action and the remainder of the terms of this grant shall remain unchanged unless otherwise amended.

IN WITNESS WHEREOF, the parties have executed this Amendment No. 3 to Grant No. 18-31G as referenced above, effective as of the date of last signature below.

PACIFI COMMI	C STATES MARINE FISHERIES	Washington State Recreation A Conservation Office	AND
Ву:	Fankale	By: Scott Robinson (Sep 18, 2020 10:18 PDT)	
	Pam Kahut	for Kaleen Cottingham	
	Finance Officer	Director	
Date:	8-25-2020	Sep 18, 2020	

EXHIBIT A-3 – PSMFC GRANT NO. 18-31G STATEMENT OF WORK ADDENDUM

Exhibit A: Work Plan, Schedule and Estimated Costs by Task for the Asotin IMW - July 1, 2020 to June 30, 2021

Start Date	End Date	Task/Personnel	Description and Rational	Cost	Unit	Number of Units	Budget Reques
	1	Eco Logical Re	rsearch Inc IMW Management, Coordination, Implementation and Synthe		Oilit	Onits	budget Reques
7/1/2020	6/30/2021	Project Management, Data Management, Coordination, Data Analysis, and Reporting/ Project Manger; GIS, Statistical, and Database support staff	Management of overall project goals including coordination, permitting, budget and work plan development and tracking; manage PIT tag, fish capture data, PTAGIS and array resight data; coordinate with CHaMP to upload and analyze habitat data; manage LiDAR and aerial photography; provide monthly progress and annual reports; manage temperature and discharge data; synthesis and interpret data and test effectiveness of restoration using statistical models.	116.03	hours	615.0	71,359.99
7/1/2020	6/30/2021	Analyst	Data analyst to analyze all CHaMP, temperature, discharge, and fish data and to help develop models for testing effectiveness of restoration	71.62	hours	370.0	26,498.48
7/1/2020	6/30/2021	Field Monitoring Lead (Biologist)	supervise monitoring crew and collect fish and habitat data, maintain field databases, conduct mobile fish surveys in winter and spring	53.91	hours	696.0	37,518.23
7/1/2020	6/30/2021	Field Monitoring Crew (4 technicians)	Monitor permanent sites for fish abundance, growth, survival, and movement, and habitat condition (CHaMP habitat protocol, photo documentation, rapid habitat surveys), temperature probes, water level gauges; (4 field techs)	39.41	hours	2088.0	82,280.77
7/1/2020	6/30/2021	Accommodation and Travel	Accommodation (7@1000/month), flights (4@250), meals (500@10/day), vehicle expenses (7@1000/month)	1-	-	1.0	20,000.00
7/1/2020	6/30/2021	Acquire, Purchase, Maintain equipment and supplies	Purchase or rent equipment to conduct surveys (PIT tags and supplies, ATVs, electroshockers, seine nets, waders, total stations, mapgrade GPS, data loggers, mobile PIT tag antennas, misc supplies)	-	•	1.0	13,009.34
		erhead, Fringe, Equipment, Suppli	es, and Travel				250,666.80
7/1/2020	6/30/2021	RCO Admin Indirect	=	4.12%	-	1.0	10,327.47
COST TOTA	L						260,994.27
Match							
7/1/2020	6/30/2021	NOAA Fisheries Science Center	PIT tags (1000), procuring an ESA fish capture permit, and life cycle model assistanace	7500.00	-	1.0	7,500.00
7/1/2020	6/30/2021	Eco Logical Research, Inc.	Discount on hourly wage (charging ~75% of actual hourly wage for management and analyst)	15%	-	1.0	41,241.00
subtotal - N	latch by Scien	ce Center and ELR					48,741.00
PROJECT TO	TAL						309,735.27

Work Plan, Schedule and Estimated Costs by Task for WDFW Assistance for Asotin IMW - July 1, 2020 to June 30, 2021

Start Date	End Date	Task/Personnel	Description and Rational	Budget Request
		Washington Departme	ent of Fish and Wildlife - subcontract to support IMW data gathering	
7/1/2020	6/30/2021	WDFW Management of data collected for IMW	Oversee tasks and manage data collected by WDFW for IMW; coordinate with IMW coordinator as needed; provide all data to IMW coordinator	1,800.00
7/1/2020	Assist with fish surveys, redd counts, habitat surveys, PIT tag array site maintenance, and		18,000.00	
7/1/2020	6/30/2021 Expenses cover direct costs of PIT tags, reading scale samples for up to 1000 juvenile steelhead, and miscellaneous supplies		3,500.00	
7/1/2020	6/30/2021	OVERHEAD (28.78%)		6,705.74
subtotal WDFW				30,005.74

Combined Statement of Work (ELR, WDFW, Infrastructure), Schedule and Estimated Costs by Task for the Asotin IMW - July 1, 2020 to June 30, 2021

Start Date	End Date	Tasks/Expenses	Budget Request	Funding Source	Comment
7/1/2020	6/30/2021	Eco Logical Research, Inc Management, Monitoring Implementation, Data Management, and Reporting	260,994.27	PSMFC	
7/1/2020	6/30/2021	WDFW - Interrogation Site Maintenance, Scale Analysis, Support of Fish Surveys, and Mainstem PIT tagging Surveys	30,005.74	PSMFC	
TOTAL	THE PERSON		\$ 291,000.01		

18-31G WARCO Amendment 3.PDF

Final Audit Report 2020-09-18

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