



Exxon Valdez Oil Spill Trustee Council
General Restoration, Habitat Enhancement, Habitat Protection, and Facilities Projects
Quarterly Project Reporting Form

**Detailed instructions for each section below are given in Section II. Quarterly Project Reports in the Reporting Policy on the website, <https://evostc.state.ak.us/policies-procedures/reporting-procedures/>*

Project Number: 18180120

Project Title: Copper River Watershed Enhancement

Principal Investigator(s):

Erika Ammann, National Oceanic and Atmospheric Administration
Megan Marie, Alaska Department of Fish and Game
Anna Senecal, U.S. Fish and Wildlife Service
Kim Clark, U.S. Forest Service

Reporting Periods and Due Dates:

<i>Reporting Period</i>	<i>Due Date</i>
February, March, April	June 1
May, June, July	September 1
August, September, October	December 1
November, December, January	March 1

Submission Date:

Project Website:

Internal for project partners: <https://copperriver.org/copper-river-evos-project-page/> Password: *contact CRWP*

Informational website: <https://copperriver.org/programs/fish-habitat-restoration/restoration/copper-river-watershed-enhancement/>

Please check all the boxes that apply to the current reporting period.

☒ **Project progress is on schedule.**

☐ **Project progress is delayed**

☐ **Budget reallocation request.**



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☐ **Personnel changes.**

1. Summary of Work Performed:

During this period, the following activities occurred:

Restoration updates:

Partners met in April and reviewed proposed plans for 2025 field season touch-ups at previously restored sites to ensure restoration is functioning as intended. We hope to install additional vegetative mat at the toe of banks and culvert aprons. We also will work to establish more diverse native plant seed bank in impacted areas to help sites return to more natural vegetative communities. At 25 mile we will remove some material to ensure the stream flow stays on the surface, and we will continue to evaluate options for reducing beaver activity in the culverts at 25-mile.

Monitoring updates:

- Partners from USFS and CRWP met to discuss post-restoration monitoring.
- USFS conducted a longitudinal survey of Cop 9 on the last day of the reporting period.

Hydrology updates:

- None at this time.

Other updates:

- USFS staff attended an Aquatic Organism Passage training in Anchorage.
- The Copper River EVOS Project Page (for partners) was updated during this quarter. All reports, comments, meeting notes, and hydrology data was shared with project partners through our website. All project materials can be viewed at: <https://copperriver.org/copper-river-evos-project-page/> . Password: *contact CRWP for passcode*.

2. Abstract:

Partner met to plan final touch-up work at recently restored sites and post-restoration monitoring activities to be implemented during 2025 field season, with one survey conducted the last day of the reporting period.



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3. Coordination and Collaboration:

All progress on these projects requires extensive coordination with partners, including resource managers and landowners. See Table 1 for a list of active project partners. We invite partners to review project designs and invite them to discussions to work through comments and questions and make sure the project continues to meet objectives of all partners.

Table 1: Copper River EVOS partners and affiliations

Kevin Keith/ADFG	Kate Morse/CRWP	Brennan Cain/Eyak Corporation
Michael Mazzacavallo/ADFG	Kirsti Jurica/CRWP	Tiffany Beedle/Eyak Corporation
Megan Marie/ADFG	Amy Scudder/CRWP	Trent Liebich/USFWS
Jeff Stutzke/ADOT	Ashley Taylor/CRWP	Marguerite Tibbles/USFWS
Robbie Mattson/ADOT	Erika Ammann/NOAA	Anna Senecal/ USFWS
Matt Billings/ADOT	Steve Namitz/USFS	Franklin Dekker/USFWS
Dan Adamczak/ADOT	Ron Britton/ USFS	Christy Mog/USFS
Luke Boles/ADOT	Kim Clark/ USFS	
Kirsten Valentine/ USFWS	Josh Latham/USFS	
Artem Ruppert/ADOT	Griff Berg/USFS	
Emily Mailman/NOAA		



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4. Response to EVOSTC Review, Recommendations and Comments:

None received

5. Budget:

This project was awarded prior to the new reporting system, and after conversations with EVOSTC staff, we are continuing with the following budget reporting format.



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Table 2: EVOS culvert status

-	Stream Name	ADFG Number	CRWP Culvert ID	EVOSTC Total Request	Current Estimated Total costs	Ownership	Solution	Status	Upstream Miles
2020	Lower Copper River	20100508	COP 43	\$ 616,842	\$ 790,499	DOT	Replace	Constructed/Monitoring	2.4
		20100510	COP 44	\$ 616,847	\$ 790,504	DOT	Replace	Constructed/Monitoring	
		20100511	COP 45	\$ 187,846	\$ 790,503	DOT	Replace	Constructed/Monitoring	
2021	18 Mile System	20100486	COP 20	\$ 714,342	\$ 708,324	DOT	Replace	Constructed/Monitoring	2.32
		20100488	COP 22	\$ 1,006,842	\$ 993,248	DOT	Replace	Constructed/Monitoring	5.64
		20100491	COP 25	\$ 714,344	\$ 1,108,688	DOT	Replace	Constructed/Monitoring	2.38
	Sheridan River Tributary	20101902	SHER 2	\$ 58,842	\$ 187,039	USFS/Eyak	Remove	Constructed/Monitoring	0.7
2023	Black Hole Creek	20100499	COP 33	\$ 1,006,845	\$ 1,239,223	DOT	Replace	Completed Aug 2023	3.2
	Sheridan River Tributary	20100467	COP 1	\$ 1,006,842	\$ 1,045,954	DOT Airport Leasing	Replace	Completed Aug 2023	1.5
Remaining	Sheridan River Tributary	20100475	COP 9	\$ 616,843	\$ 798,641	DOT/Eyak	Replace	construction 2024	1.64
		20101903	SHER 1	\$ 331,842	\$ 741,755	USFS/Eyak	Remove and relocate crossing under CRH	construction 2024	
	Elsner River Tributary	20101904	CAB 1	\$ 56,342	\$ 160,654	DOT Airport Leasing/Eyak	Remove	construction 2024	0.3
		20101905	CAB 2	\$ 544,344	\$ 416,539	DOT Airport Leasing/Eyak	Replace	construction 2024	
	Total Direct Cost			\$ 7,478,963	\$ 9,771,571				21.74
	9% GA			\$ 673,107	\$ 879,441				
	Total Cost			\$ 8,152,070	\$ 10,651,012				
MATCH		20100482	COP 16			DOT	Replace	complete	



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Table 3: Major expenses by category (estimated. Agency totals are not exact).

Copper River EVOS Watershed Enhancement Expense Summary	
Item or Activity	Estimated cost
Engineering and Design contracts	
Geotechnical @ all sites & design @ 25 mile: Cop 43, 44, 45	\$ 318,248.00
Design @ 18 mile: Cop 20, 22, 25	\$ 177,682.50
Design for Cop 1 & 33	\$ 234,836.00
Design for Cab 2, Cop 9, Sher 1	\$ 234,828.00
Total Estimated Design and Other Contracts	\$ 965,594.50
Construction Costs	
Construction Inspection 2024	\$ 44,121.19
Construction @ Cab 1/2 and Sher 1/Cop 9	\$ 174,700.00
utility re-locate (2024)	\$ 16,798.41
Compaction testing (2023)	\$ 36,900.00
Construction @ Cop 1, 33 (EVOSTC portion)	\$ 836,798.00
purchase culvert (downpayment only)	\$ 61,233.00
Sher 2 Low Water Ford	\$ 83,000.00
Construction @ 25 mile: Cop 43, 44, 45	\$ 1,744,839.00
Construction @ 18 mile: Cop 20, 22, 25	\$ 2,178,145.96
Construction inspection	\$ 230,527.65
Compaction testing (2020)	\$ 18,988.50
Total Estimated Construction Costs	\$ 5,426,051.71
Project Management	
CRWP	\$ 526,806.66
USFWS	\$ 140,051.07
USFS	\$ 24,000.00
ADFG	\$ 34,650.00
NOAA	\$ 26,307.00
ADOT	\$ 68,310.45
Audit Costs (2020 & 2021, 2023)	\$ 58,961.39
Total Estimated Project Management Costs	\$ 879,086.57
Total estimated costs	\$ 7,270,732.78
Award	\$ 7,478,963.00
Funds remaining	\$ 208,230.22
allocated for USFS monitoring	\$ 160,410.00
Remaining for 2025 additional veg work	\$ 47,820.22