



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: 23220612

Project Title: Eyak Lake Weir Restoration

Principal Investigator(s): Kate Morse, CRWP; Steve Namitz, USFS; Jeff Stutzke, DOT

Reporting Period: May 2023 - July 2023

Submission Date: September 1, 2023

Project Website:

<https://copperriver.org/programs/fish-habitat-restoration/restoration/eyak-lake/eyak-lake-weir/>

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

Project progress is on schedule.

1. Summary of Work Performed:

“Provide a summary of work performed during the reporting period, including any results available to date, findings and/or project successes, and how the original project objectives are being met. Any deviation from the original project objectives should be discussed. Any known problems or unusual developments or any other significant information shall also be described.”

May 1, 2023 through July 31, 2023, the Copper River Watershed Project made progress in convening partners and community members, collecting site data, and increasing outreach and education around the Eyak Lake Weir Restoration project.

Data Collection: Each month, May-July, CRWP retrieved the 2 Ecos, downloaded the data, charged them, and re-deployed them in the same locations. Also, DOWL visited the site each month, and with CRWP personnel collected discharge and velocity measurements. Measurements were taken along two transects, one just upstream of the boat launch and the other



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Quarterly Project Reporting Form

between the weir and the highway bridge. At each transect eight discharge measurements were taken with the SonTrek Rs5 ADCP (a total of 16 discharge measurements).

Outreach and Education: Kate Morse took a group of 8 participants and 3 leaders from the Community Coastal Experience (CCE) Program out into the field on June 21st with staff from the Prince William Sound Science Center. This group was part of a 5-week internship prep course for local adults to explore opportunities in marine science, archaeology, cultural history, environment, and other natural resources in the region. They met the lead project design engineer from DOWL, Euan MacLeod at the Eyak Lake Weir site to learn more about the project, fish passage, and the various careers involved in designing, implementing, and monitoring fish habitat restoration work.

On July 1st, CRWP hosted an Eyak Lake Paddle Race with a 1 mile and 1/2 mile paddle race across Eyak Lake. The goal of the race was to celebrate the importance of Eyak Lake and the various projects occurring on and around the lake. At the race site there were tables set up with educational and informational displays on CRWP's work including the Eyak Lake Weir project. There were 36 paddlers in the race and many more spectators who engaged with the informational displays.

The CRWP team hosted an educational table two days at the Cordova Salmon Jam Festival on July 14 and 15. The table included information, design sets, and photos of the Eyak Lake Weir project. Both the Eyak Lake Paddle Race and Salmon Jam tabling provided outlets for direct communication with community members regarding the project.

The CRWP monthly e-newsletter June edition included an article about the outing with the Community Coastal Experience group and was distributed to membership lists in both Alaska and the lower 48. Outreach and reminders about the CCE outing and the Eyak Lake Paddle Races were also announced and shared via social media posts to Facebook and Instagram.

Also we forgot to mention in Q1 that CRWP contributed an article about Eyak Lake in the 2023 [Delta Sound Connections](#) PWSSC publication titled "Designing the Next 50+ Years for the Eyak Lake Weir".

Project Design: The partnership met last quarter to review the designs and comments on the 20% design package and memos. The 65% design package will be distributed and a meeting will be scheduled after the field season to be able to include data collected over the course of the year in the design models.

2. Abstract:



Exxon Valdez Oil Spill Trustee Council
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Quarterly Project Reporting Form

“Provide a shorter, more succinct summary of work performed during the reporting period and on the project overall, not to exceed 200 words. This summary will be used to provide regular updates on the project to the Trustees.”

CRWP made progress on the Eyak Lake Weir Restoration project in terms of design development, outreach, data collection, and convening stakeholders.

CRWP and lead design engineer from DOWL presented on the project on site for the Community Coastal Experience Program. CRWP continued outreach at the Eyak Lake Paddle Race, Salmon Jam Festival, and via our monthly e-newsletter and multiple social media posts.

CRWP met with the lead design engineer from DOWL for a project site visit and data collection effort.

3. Coordination and Collaboration:

“For this section, provide information on coordination and collaboration with any other groups, if applicable. These may include entities like the Alaska SeaLife Center, the Prince William Sound Science Center, Native corporations or Tribes, local or other government entities, etc. If applicable, please explain how your project relates to or complements other nearby projects. Please discuss if there are any aspects of the project that have supported EVOSTC trust or other agency work or which have received EVOSTC trust or other agency feedback or direction, including the contact’s name(s) of the agency staff. If the project required or included collaboration with other agencies, organizations, or scientists, such arrangements should be fully explained, and the names of agency or organization representatives involved in the project should be provided. If the project conflicts with another project, please note this and explain why.”

CRWP coordinated one site visit with the lead DOWL engineer and the Community Coastal Experience (CCE) Program. It was attended by 8 participants, 3 leaders from CCE, and 1 staff person from the Prince William Sound Science Center. Eyak Lake Weir project partners in Table 1 are included in emails with project updates and invited to participate in project planning. CRWP also contributed an article about the Eyak Lake Weir project to the at the Prince William Sound Science Center’s annual publication: Delta Sound Connections.

Table 1. Eyak Lake Weir Restoration Project Partners			
Brittany Blain/ADFG	Ben Wagner/DNR	Robert	Christy Mog/USFS



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

		Mattson/DOT	
Jay Baumer/ADFG	Cliff Larson/DNR	Ryan Anderson/DOT	Kim Clark/USFS
Jeremy Botz/ADFG	Kim Bustillos/DNR	Mitch Paine/FEMA	Robes Parrish/USFS
Stormy Haught/ADFG	Tom Barrett/DNR	Erika Ammann/NOAA	Steve Namitz/USFS
Kevin Keith/ADFG	AJ Wait/DNR	Johnse Ostman/NOAA	Alex Niepoth/USFS
Megan Marie/ADFG	Joni Sweetman/DNR	Angela Butler/NVE	Tim Marshall/USFS
Michael Mazzacavallo/ADFG	Daniel Adamczak/DOT	Matt Piche/NVE	Anna Senecal/USFWS
Clay Koplín/CEC	David Fischer/DOT	Ted Wright/NVE	Nate Clifton/USFWS
Kevin Johnson/City of Cordova	Douglas Kolwaite/DOT	Pete Rand/PWSSC	Franklin Dekker/USFWS
Sam Greenwood/City of Cordova	Jeff Stutzke/DOT	Rob Campbell/PWSSC	Heather Hanson/USFWS
Lisa Docken/CRWP	Judy Chapman/DOT	Brennan Cain/TEC	Jacob Adams/USFWS
Kate Morse/CRWP	Luke Boles/DOT	Tiffany Beedle/TEC	Jeremy Karchut/USFWS
Kirsti Jurica/CRWP	Matt Billings/DOT	Aaron Prussian/ Trout Unlimited	Jess Straub/USFWS
Ashley Taylor/CRWP	Robert Mattson/DOT	Angela Coleman/USFS	Devan Fitzpatrick/USFWS
Doug Bonham/ Field Data Technologies			

4. Response to EVOSTC Review, Recommendations and Comments:

“Describe how any EVOSTC review comments or recommendations for the proposal or project were addressed during the reporting period, if applicable.”



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

No comments or recommendations to address during this reporting period.

5. Budget:

The quarterly expenditure amount listed in the General Administration line has been reported from U.S. Fish and Wildlife Service for administration of the grant with CRWP.

Budget Category:		Proposed FY 22	Proposed FY 23	Proposed FY 24	Proposed FY 25	Proposed FY 26	5- YR TOTAL PROPOSED	QUARTERLY EXPENDITURES	ACTUAL CUMULATIVE
Personnel		\$95,000	\$99,750	\$34,453	\$34,453	\$0	\$263,656	\$9,604	\$24,757
Travel		\$56	\$56	\$28	\$28	\$0	\$168	\$40	\$140
Contractual		\$526,000	\$4,072,758	\$250	\$0	\$0	\$4,599,008	\$42,509	\$198,530
Commodities		\$0	\$0	\$0	\$0	\$0	\$0	\$3,060	\$4,047
Equipment		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Indirect Costs	Rate = 30%	\$36,016.80	\$44,941.80	\$10,419.34	\$10,344	\$0	\$101,722	\$3,811	\$18,113
SUBTOTAL		\$657,073	\$4,217,506	\$45,150	\$44,825	\$0	\$4,964,555	\$59,024	\$245,587
General Administration (9% of subtotal)		\$59,137	\$379,576	\$4,064	\$4,034	\$0	\$446,810	\$2,155	N/A
PROJECT TOTAL		\$716,209	\$4,597,081	\$49,214	\$48,860	\$0	\$5,411,364		
Other Resources (In-Kind Funds)		\$21,180	\$16,380	\$11,580			\$49,140		

INSTRUCTIONS: The above table provides a five-year overview (FY 22-26) of proposed funding and actual cumulative spending for **non-trustee agencies**. **The formulas reference the cells in the budgets below and should automatically populate. Please make sure the totals given are correct. Other Resources (In-Kind Funds) will need to be entered manually. Enter the agency indirect rate in cell C9.** The column titled 'Actual Cumulative' will be updated each fiscal year and included in the annual report (include information on the total amount actually spent for all completed years of the project). On the Project Annual Report Form, if any line item exceeds a 10% deviation from the originally-proposed amount, provide detail regarding the reason for the deviation.

COMMENTS: The quarterly expenditure amount listed in the General Administration line has been reported from U.S. Fish and Wildlife Service for administration of the grant with CRWP.