



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

Project Number: 22170116

Project Title: ADNR/DPOR Riverbed Habitat Restoration & Protection Project

Principal Investigator(s): Rys Miranda, P.E., Alaska Division of Parks and Outdoor Recreation (DPOR)

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: June 1

Project Website: n/a

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

Project progress is on schedule.

Project progress is delayed

This grant award was divided among several subprojects. Three of those projects were completed on schedule. Two projects have experienced delays in project delivery.

The delay at Anchor River SRA was a direct result of a flood event in 2020 that destabilized the riverbank at the project site. The DPOR Area Superintendent suggested delaying the project a full year to allow the riverbank to re-situate itself. The project was put on hold until 2021 at which point construction began. Construction is still underway at approximately 90% complete.

The Kenai River Flats scope has been supplemented by grant funds from The Alaska Department of Transportation and Public Facilities (ADOT&PF)'s Transportation Alternative Program (TAP). Release of those grant funds were delayed in 2021. Funding has now been received and the project is currently in the preliminary engineering stage. Construction is expected to begin in late 2023 and finish during Fall 2024.



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Budget reallocation request.

Not applicable

Personnel changes.

Not applicable

a. Summary of Work Performed:

This project consists of capital improvements at six park units to restore and protect fish habitat adversely impacted by human activity. They include Kenai River Flats, Eagle Rock, Crooked Creek SRS, Kenai River Ranch, Pipeline Crossing, and Anchor River SRA. Three of the six proposed subprojects for this funding are complete. Exxon Valdez Oil Spill Trustee Council (EVOSTC) funding was also successfully used to leverage match funding for larger impact projects. See the Coordination and Collaboration section below.

The Kenai River Flats Riverbank Protection, Phase I project is currently in the preliminary design phase with construction scheduled for 2023 and 2024.

The Eagle Rock Riverbank Protection project is complete. Approximately 200 linear feet of root wad revetment and brush layering were constructed along the banks of the newly improved boat launch facility. Three interpretive panels have been installed at the site. The elevated, light-penetrating (ELP) walkway with river access stairs, along with an additional 160 linear feet of root wad revetment, was constructed at the lower parking area of the facility.

The Crooked Creek State Recreation Site Riverbank Restoration project is also complete. Approximately 300 linear feet of root wad revetment and brush layering were constructed near the Crooked Creek and Kasilof River confluence. Two ELP walkways with river access stairs were constructed at the same location. Three interpretive panels were installed at the site.

The Kenai River Ranch Riverbank Restoration project is complete with approximately 2,000 plantings planted near the riverbank for revegetation of willow, birch, and spruce species at the site. The remaining funds will be repurposed to supplement the Pipeline Crossing project below.

The Pipeline Crossing Riverbank Restoration project was deferred, in coordination with the EVOSTC Executive Director, due to higher than anticipated contract bids for the Eagle Rock and Crooked Creek work. DPOR monitored for opportunities to reintroduce this work during the construction at Eagle Rock and Crooked Creek, but unfortunately, that opportunity did not present itself. DPOR is pursuing federal-aid grants and to use the remaining funds as match.



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Project design is complete and is considered ‘shovel-ready.’ Leftover funding from the Kenai River Ranch project will be repurposed to supplement this project to maximize its match potential for federal-aid funding.

The Anchor River State Recreation Area Riverbank Protection project is nearing completion. The collective funding enhanced habitat and recreation/tourism at this project site to include 600 linear feet of spruce tree revetment, 100 linear feet of brush layering, ELP walkway with river access stairs, day-use and campground refurbishment, and three interpretive panels.

b. Abstract:

The collective funding will be used to enhance and protect riverbank habitat, as well as to support recreational access and tourism at the project sites. Interpretive displays will also be installed at each site to facilitate redirecting human impact and promote public participation in the long-term success of the project objectives.

This project will construct over 1,200 feet of ELP walkway and provide river access stairs for habitat protection; restore nearly 1,500 feet of habitat along the Kenai, Kasilof, and Anchor Rivers; and provide approximately 2,000 plantings planted near the riverbank for revegetation of willow, birch, and spruce species at the sites.

c. Coordination and Collaboration:

Kenai River Flats, Eagle Rock, Kenai River Ranch, and Pipeline Crossing are all park units of the Kenai River Special Management Area (KRSMA). The projects funded by this grant are aligned with the Kenai River Comprehensive Management Plan and are supported by the following groups:

- Kenai River Special Management Area Advisory Board,
- Kenai River Sportfishing Association, and
- National Oceanic and Atmospheric Administration Fisheries Restoration Center.

This grant also provided an opportunity to pursue match funding on several projects. EVOSTC funding of \$300,000 was used as a successful application for “match” for over \$3 million dollars in Federal Highway Administration (FHWA) federal-aid funds from the Alaska Department of Transportation and Public Facilities (ADOT&PF) for the Kenai River Flats Riverbank Protection, Phase I project.



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EVOSTC funding of \$426,600 was used to leverage National Park Service (NPS) federal-aid funds in an additional amount of \$400,000 for the Anchor River State Recreation Area Riverbank Protection project.

The Eagle Rock Riverbank Protection project will also restore, protect, and enhance a site previously acquired using EVOSTC funds.

d. Response to EVOSTC Review, Recommendations and Comments:

Not Applicable

e. Budget:

| Budget Category: | Proposed FY 22 | Proposed FY 23 | Proposed FY 24 | Proposed FY 25 | Proposed FY 26 | 5-YR TOTAL PROPOSED | ACTUAL CUMULATIVE |
|---|-------------------|-------------------|-------------------|-------------------|-------------------|------------------------|----------------------|
| Personnel | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$482,053 |
| Travel | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$33,296 |
| Contractual | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$936,338 |
| Commodities | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$8,421 |
| Equipment | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Indirect Costs (report rate here) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| SUBTOTAL | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,460,107 |
| General Administration (9% of subtotal) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | N/A |
| PROJECT TOTAL | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,460,107 |
| Other Resources (In-Kind Funds) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$3,400,000 |