



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

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**Project Number:** Project 22220611

**Project Title:** Big Eddy Restoration and Improvements

**Principal Investigator(s):** Shannon Martin, Kenai River Sportfishing Association

**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:** March 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**

**Budget reallocation request.**

Not applicable

**Personnel changes.**

Not applicable

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**1. Summary of Work Performed:**

Work has been limited on the project during the winter months. Project is on schedule with scheduled tasks/milestones. Alaska Department of Parks and Outdoor Recreation (DPOR) Design and Construction engineers continue to develop design plans to reach the project milestone of 35% design plans. Kenai River Sportfishing Association (KRSA) continued to inform the community and increase public knowledge of the project to include facilitating a



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presentation to the Kenai River Special Management Area (KRSMA) Advisory Board meeting in November of 2022.

DPOR is working with the University of Alaska Anchorage Civil Engineering Department and the 2023 Capstone Senior Design class. This class is an opportunity for graduating students in the CE Bachelor's program to gain real-world experience working with professionals in the engineering community. A team of three students has created a fictional design firm and will use the Big Eddy project to learn how to work with clients, manage deliverables and budgets, and design a project to the 35% design level. DPOR staff will act as both clients and mentors to help the students produce a professional product and a final presentation describing their work and project. The students had a "snowshoes on the ground" opportunity in January 2023 to visit the Big Eddy site with DPOR staff and met with the DPOR staff to discuss the needs for the project.

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## **2. Abstract:**

The collective funding will be used to enhance and protect riverbank habitat, as well as to support recreational access and tourism at the 16.7-acre Big Eddy Day Use Area near Soldotna, Alaska. Interpretive displays will also be installed at the site to facilitate redirecting human impact and promote public participation in the long-term success of the project objectives. This project will be constructed in multiple phases over a four-year period.

This project will construct over 1,000 feet of elevated light-penetrating (ELP) walkway and provide river access stairs for habitat protection; restore 150 feet of deteriorating riverbank along the Kenai River; construct a parking area away from the riverbank to meet user demand help prevent haphazard parking in sensitive riparian areas; and will pave the 500-foot section of Big Eddy Road that goes through the park unit and the existing gravel parking area.

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## **3. Coordination and Collaboration:**

### Alaska Department of Fish and Game:

A portion of the work at the Big Eddy Day Use Area has been funded through Alaska Department of Fish and Game. Renovation of the floating boat dock and gangway will be completed with these funds. Funding sources include Federal Aid in Sport Fish Restoration Act (Dingell-Johnson/Wallop-Breaux) and State matching funds.

### Kenai River Special Management Area Advisory Board:

The Big Eddy State Rec Site falls within the Kenai River Special Management Area (KRSMA). The KRSMA Advisory Board is composed of land managers, agencies, and local stakeholders who are charged with developing a plan to protect the natural resources and fish and wildlife



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habitat, manage the river's recreational and commercial uses, and provided public facilities. KRSA Executive Director Shannon Martin, a KRSMA Advisory Board Member, will continue to inform the group on the status of the Big Eddy project and take input from the KRSMA Advisory Board.

University of Alaska Anchorage:

The Big Eddy Facility Improvements project has been selected by DPOR as a potential project for collaboration with the University of Alaska Anchorage, School of Engineering Senior Design class. This class provides real-world experience in project design for students about to graduate with a bachelor's degree in Civil Engineering. Students will complete a 35% design and cost estimate by the end of a semester, some of which may be useful to the final design completed by DPOR. Costs for this community outreach will not be applied to grant funding.



Rhys Miranda, DPOR, provides presentation to KRSMA Advisory Board and answer questions from members of the public November 2022.



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Ricky Gease,  
Director State  
Parks, speaks with  
UAA students at  
Big Eddy SRS  
January 2023.



UAA students work  
on a project design  
at Big Eddy SRS  
January 2023.

**4. Response to EVOSTC Review, Recommendations and Comments:**

Not applicable



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**5. Budget:**

| <b>Budget Category:</b>                          | Proposed<br>FY 22 | Proposed<br>FY 23 | Proposed<br>FY 24  | Proposed<br>FY 25  | Proposed<br>FY 26 | 5-YR<br>TOTAL<br>PROPOSED | ACTUAL<br>CUMULATIVE |
|--|-------------------|-------------------|--------------------|--------------------|-------------------|---------------------------|----------------------|
| Personnel  | \$2,250           | \$2,250           | \$2,250            | \$2,250            | \$0               | \$9,000                   | \$2,230              |
| Travel   | \$0               | \$0               | \$0                | \$0                | \$0               | \$0                       | \$0                  |
| Contractual                                      | \$0               | \$0               | \$1,414,100        | \$1,414,100        | \$0               | \$2,828,200               | \$0                  |
| Commodities                                      | \$0               | \$0               | \$0                | \$0                | \$0               | \$0                       | \$0                  |
| Equipment  | \$0               | \$0               | \$0                | \$0                | \$0               | \$0                       | \$0                  |
| Indirect<br>Costs<br>(40%)                       | \$900             | \$900             | \$566,540          | \$566,540          | \$0               | \$1,134,880               | \$892                |
| <b>SUBTOTAL</b>                                  | <b>\$3,150</b>    | <b>\$3,150</b>    | <b>\$1,982,890</b> | <b>\$1,982,890</b> | <b>\$0</b>        | <b>\$3,972,080</b>        | <b>\$3,122</b>       |
| General<br>Administration<br>(9% of<br>subtotal) | \$284             | \$284             | \$178,460          | \$178,460          | \$0               | \$357,487                 | \$281                |
| <b>PROJECT<br/>TOTAL</b>                         | <b>\$3,434</b>    | <b>\$3,434</b>    | <b>\$2,161,350</b> | <b>\$2,161,350</b> | <b>\$0</b>        | <b>\$4,329,567</b>        | <b>\$3,403</b>       |
| Other<br>Resources<br>(In-Kind<br>Funds)         | \$0               | \$0               | \$0                | \$0                | \$0               | \$0                       | \$5,773              |