



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: 19190125

Project Title: Prince William Sound Science Center (PWSSC) Facilities Replacement Project

Principal Investigator(s): Katrina Hoffman (PWSSC)

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: September 1, 2023

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

The main project delay due to damaged heat pump parts is ongoing. The aforementioned schedule for a replacement unit to be sent to PWSSC has been slightly adjusted by the manufacturer. Trane now thinks the replacement unit will get to the shipyard in Washington in November and arrive by barge in Cordova in mid-December. We hope it will be installed before the month of December is over.

A secondary aspect of the delay is that some of the electronics components of the running seawater system were defective. Cards had to be ordered so they could be replaced. Additionally, a software integration did not go smoothly. The engineering subs ordered the replacement parts in July with anticipated replacement in late August. The delayed APDES permit was finally issued and became effective on July 1, 2023. However, the system is not fully operational yet as the functionality of all parts is still getting dialed in. The system has been tested and seawater has successfully been run through all parts.



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

In-water work took longer than expected, as the installation of intake and outfall pipes was more complicated than anticipated by the subcontractor due to extreme tidal activity. There are no additional costs to the Owner at this time as a result of these delays, which are the responsibility of the contractor and their subcontractors.

Budget reallocation request for this reporting period.

N/A

Personnel changes.

N/A

1. Summary of Work Performed:

In May 2023 the following work was performed:

- Communication with the state Department of Environmental Conservation about the APDES permit (for seawater discharge from the seawater system)
- Installation of fin tube covers and fire suppression system covers in 2nd floor buildout
- Installation of room signage in 2nd floor buildout area
- 2nd floor buildout “final cleaning” to prepare for occupancy
- Doors installed in under stair storage area
- Seawater system controls & electrical wiring installed
- Intake line installation initiated
- Grading around pumphouse
- Seawater system interior piping completed and hooked up to pumps

In June 2023 the following work was completed:

- Pumphouse fire suppression (extinguishers) installed
- Saltwater intake pipes installation complete
- Saltwater outfall pipe installed
- Heat and HVAC troubleshooting/optimization in newly completed 2nd floor wing
- Sprinkler riser room signage installed
- Snow guard installation on select roof areas
- Construction core installation, new doors on 2nd floor



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

In July 2023 the following work was completed:

- Seawater System Pump and filtration startup
 - Rotate Door S203
 - Troubleshooting of seawater system panels.
 - Dawson yard cleanup and begin demobilization activities.
 - Install exhaust fan in Seawater Tank Room 123
 - Hook up exhaust duct to Acid Cabinet in Chem Storage Room
 - Design team site walk and punch list creation
 - Replace EAVs 103, 104, and 301
 - Substantial completion inspection of 2nd floor buildout (main building) and pumphouse
-

2. Abstract:

The construction activities conducted in this quarter were a continuation of Phase 2 activities in the Prince William Sound Science Center Facilities Replacement Project. The main project area in this quarter of Phase 2 was seawater system construction. Minor work wrapped up to complete the build-out of the second floor of the main building. Major seawater system progress was the installation of the intake and outfall pipes onto the tidelands, installation of piping and wiring in the pumphouse, and connection of pipes to pumps.

3. Coordination and Collaboration:

Staff at the Prince William Sound Science Center continued to coordinate with staff at the Alaska Department of Environmental Conservation on the seawater discharge permit necessary to operate the running seawater system. Regular communication occurs between the PWSSC finance department and the grant management staff at the Alaska Department of Commerce, Community, and Economic Development, through which the EVOSTC funds are extended.

4. Response to EVOSTC Review, Recommendations and Comments:

N/A



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

5. Budget:

Budget spending is on track as expected. Major project activities in this time period were covered by DCCED grant 23-DC-027 which was initiated in July 2022. Cumulative expenses to date through 7/31/23 will be made available. However, during the time of this report preparation, PWSSC's finance director had a stroke. Due to their hospitalization, the summary budget report was not available at the time of report submittal. We appreciate your understanding.