

*Please refer to the Reporting Policy for all reporting due dates and requirements.

1. Program Number: See, Reporting Policy at III (C) (1).

14120112

2. Project Title: See, Reporting Policy at III (C) (2).

NOAA Harbor Protection/Project Management

3. Principal Investigator(s) Names: See, Reporting Policy at III (C) (3).

Laurel Jennings, Erika Ammann, Julia Royster

4. Time Period Covered by the Report: See, Reporting Policy at III (C) (4).

February 2014 – January 2015

5. Date of Report: See, Reporting Policy at III (C) (5).

March 2, 2015

6. Project Website (if applicable): See, Reporting Policy at III (C) (6).

N/A

7. Summary of Work Performed: See, Reporting Policy at III (C) (7).

During the project period of February 1, 2014 – January 31, 2015, the NOAA Restoration Center focused on the successful implementation of the two projects in Cordova. Part of this implementation and project management was to ensure successful project reporting for EVOSTC and NOAA. In addition, it required a staff member) to travel to the project sites to confer with the project leads and inspect progress to date. In spring 2014 the NOAA RC successfully negotiated and executed cooperative agreements with NVE and CRWP to implement these projects, and our oversight is on-going. NOAA RC staff visited the projects sites in June 2014 to oversee the work done to date and to work with the community organizations to address any questions or concerns that the award recipients had on the projects. NOAA RC staff verified the status of sub grantees' work goals and objectives against what were proposed, and where necessary, modified the projects' work plans accordingly. Some examples of this include: a change in the snow management project reporting due to a low snow year in 2013 for the Copper River Watershed Project and modifications to the mussel watch sample collection date for Native Village of Eyak.

The following gives more information on the progress to date:

Copper River Watershed Project

FY14, 3rd Quarter activity (August 1– October 31, 2014):

- Staff organized partner meeting on August 6, 2014 to review draft Cordova Snow Management Practices Analysis report with City of Cordova and AK DOT/PF staff. After the meeting, we solicited feedback on a draft report from City and State road crew staff. In the weeks following the meeting, City and State road crew staff responded to recommendations made by project engineers and changes were made to the report by the project engineer.
- The project engineer's review of Cordova snow management practices and snow storage sites around Cordova identified two primary criteria for applying BMP improvements: which snow dumps were used for the highest volumes of snow, and which of these were closest to receiving waters of concern. Based on these two factors, the engineer recommended three sites for BMP improvements: Odiak Pond (tidally

influenced by Orca Inlet), the lot at 2nd and Adams Streets (drains directly to Orca Inlet through storm drain system), and waterfront sites draining to the Cordova harbor.

- Following discussion at August 6 meeting and agreement among City staff regarding the two most important snow storage sites, we directed project engineers to develop draft cost estimates for BMP enhancements at Odiak Pond and 2nd & Adams Streets snow storage sites. DOWL engineers produced two short narratives describing the physical improvements proposed and cost estimates for two scenarios (full improvements and basic improvements) at each site.
- CRWP staff took samples of sand collected by City road crew from winter 2013 – 2014, which they re-use, to determine whether the sand retains hydrocarbon pollutants (since this sampling was done in fall, 2014, this sand was exposed to weather and flushing rain over the summer of 2014).
- Staff prepared year 2 project proposal for submission to EVOS TC

FY 14, 4th Quarter activity (November 1 – January 30, 2014):

- A partner meeting was held on December 22, 2014 to review the proposed BMP improvements at the two snow storage sites.
- DOWL project engineer made a site visit to Cordova on January 9, 2015 to visit the two sites of concern with City staff (both are on City property). A total of eleven City P.O. Box 1560 · Cordova, AK · 99574 · (907)424-3334 (ph.)/(907)424-4318 (fax) www.copperriver.org · e-mail: info@copperriver.org Public Works, Parks & Recreation, and Cordova Community Medical Center staff and CRWP staff participated in the planning session at these two sites.
- DOWL engineer has developed more detailed BMP improvement sketches for each site, which are being submitted to City of Cordova staff for review. Project engineer has also developed a project schedule for construction of BMP improvements at Odiak Pond snow storage site. Physical improvements are estimated to be conducted in June, 2015 after design completion in late April and project bidding in early May, 2015.

Native Village of Eyak

- Working together the Harbormaster's Office and the City of Cordova completed design work for antifreeze shed, trash management, harbor signs, and battery shed.
- Dock walks are currently ongoing and include picking up trash from the harbor and waters at the new and old harbors, answering questions from harbor users, and the collection of user surveys. A total of 47 surveys were collected and information was shared with the harbor users.
- PSA program on radio, informing the public of work to be done and also best practices to be followed for harbor activities
- *Change in timeline* Mussel sampling was conducted in September. Analysis of the samples has not been completed.

Project Management Facilitation

NOAA Restoration Center staff responded to requests from the funding recipients to clarify EVOS and NOAA reporting requirements. To address this, RC staff holds pre reporting meetings with the applicants to aid and inform the funding recipients of upcoming reporting requirements and deadlines. RC staff also worked with funding recipients on completion of the reporting requirements and oversaw the submission to EVOS personnel.

8. Summary of Work Performed: *See, Reporting Policy at III (C) (7).*

Within a EVOTC-Funded Program

As stated in the proposal, this work supports the efforts of the PWS Science Center Herring Program and this group supports the improvement of herring habitat and views it as beneficial to their goal of recovery.

With Other EVOSTC-funded Projects

NOAA RC staff has collaborated with Gulf of Alaska Keeper to aid in identification of marine debris accumulations that may fall within the scope of these project areas and scopes. Local participation in this marine debris work is essential to identify changes in marine debris make up and accumulation rates as well as leads to savings in searching out accumulations. Gulf of Alaska Keeper is currently the recipient of funding under EVOSTC invitation for Proposals Federal Fiscal year 2012, focus area #3b.

With Trustee or Management Agencies

Early in the project development process, the NOAA RC sought guidance and input from AK DEC on project goals and deliverables. As the projects progress, the NOAA RC will ensure that this guidance and goals are maintained.

9. Information and Data Transfer: *See, Reporting Policy at III (C) (9).*

The CRWP project was the lead article for the spring newsletter informing the community and interested parties of the work to date as well as future work. NVE continued to educate through PSA's and their dock walker program.

10. Response to EVOSTC Review, Recommendations and Comments: *See, Reporting Policy at III (C) (10).*

NOAA staff participated in the Trustee Council call on 11/19/14 ready to answer questions of NOAA, Copper River Watershed and Native Village of Eyak work.

11. Budget: *See, Reporting Policy at III (C) (11).*

See separate budget form



*We appreciate your prompt submission
and thank you for your participation.*

**EXXON VALDEZ OIL SPILL TRUSTEE COUNCIL
PROGRAM PROJECT BUDGET PROPOSAL AND REPORTING FORM**

Budget Category:	Proposed FY 12	Proposed FY 13	Proposed FY 14	Proposed FY 15	Proposed FY 16	TOTAL PROPOSED	ACTUAL CUMULATIVE
Personnel	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	
Travel	\$5,474.0	\$0.0	\$1,542.0	\$5,600.0	\$14,050.0	\$26,666.0	\$7,016.0
Contractual	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	
Commodities	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	
Equipment	\$0.0	\$0.0	\$0.0	\$0.0	\$7,016.0	\$7,016.0	
SUBTOTAL	\$5,474.0	\$0.0	\$1,542.0	\$5,600.0	\$21,066.0	\$33,682.0	
General Administration (9% of subtotal)	\$492.7	\$0.0	\$138.8	\$504.0	\$1,895.9	\$3,031.4	N/A
PROJECT TOTAL	\$5,966.7	\$0.0	\$1,680.8	\$6,104.0	\$22,961.9	\$36,713.4	
Other Resources (Cost Share Funds)	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	

COMMENTS:
This summary page provides an five-year overview of proposed funding and actual cumulative spending. The column titled 'Actual Cumulative' should be updated each fiscal year to provide 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.
 * Travel in FY14 was less than expected due to no need to examine snow pack due to light snow year for CWRP project.

FY12-16

Project Title: NOAA Harbor Protection/Project Management
Primary Investigator: Jennings, Ammann
Agency: NOAA

**TRUSTEE AGENCY
SUMMARY PAGE**