

FY15 PROJECT PROPOSAL SUMMARY PAGE

Continuing, Multi-Year Projects

Proposals are due to the EVOSTC office by September 2, 2014. Please note that the information in your proposal and budget form will be used for funding review. Late proposals, revisions or corrections may not be accepted.

Project Title: NOAA Harbor Protection/Project Management

Project Period: February 1, 2015 – January 31, 2016

Primary Investigator(s): Laurel Jennings, Erika Ammann, Tom Barry– NOAA Restoration Center

Study Location: Prince William Sound/EVOS spill area, specifically Cordova

Project Website (if applicable): NA

Abstract*:

In this project, NOAA Restoration Center is providing oversight, management and technical assistance for a harbor protection and harbor clean-up project as well as a snow management/water quality improvement project; both efforts take place in Cordova, AK. The goal of these projects is to improve habitat for the benefit of species impacted by the *Exxon Valdez* oil spill. Although the 2010 Update to the Injured Resources and Services report did not list Pacific Herring as being habitat limited, we know that restoring intertidal and subtidal habitat will allow this species to better combat the stressors of disease, predation and low recruitment. Habitat that is negatively impacted by harbor activities and contaminated snowmelt will be improved. These restoration projects will benefit herring, which have the status of ‘non recovering’ according to the report, by aiding their recovery.

**The abstract should provide a brief overview of the overall goals and hypotheses of the project and provide sufficient information for a summary review as this is the text that will be used in the public work plan and may be relied upon by the PAC and other parties.*

Estimated Budget:

EVOSTC Funding Requested* (must include 9% GA):

FY12	FY13	FY14	FY15	FY16	TOTAL
		\$6,540	\$10,519	\$15,315	

Non-EVOSTC Funds to be used:

FY12	FY13	FY14	FY15	FY16	TOTAL
			\$38,304		

**If the amount requested here does not match the amount on the budget form, the request on the budget form will be considered to be correct.*

Date: August 29, 2014

Reviewers will have available your annual report, original proposal, and this proposal during their review. However, to assist reviewers, please highlight or otherwise distinguish any new or additional information that was not included in your original proposal.

I. EXECUTIVE SUMMARY

Since 2012 the National Oceanic and Atmospheric Administration Restoration Center (NOAA RC) has built awareness within Prince William Sound (PWS) communities of the funding opportunity presented by the EVOSTC.

Identify community partners: NOAA RC pro-actively sought out members of PWS communities and engaged existing partners to help identify priorities for restoration in the affected area. These priorities eventually informed the funding opportunity that NOAA RC published under this overall effort. Another focus of this engagement was to collaborate with the PWS restoration communities to brainstorm, via public meetings, potential projects in the affected area that fit the identified priorities and to identify viable partners to carry those projects out.

Selected community projects: After identifying community partners, NOAA RC helped form working groups to identify specific pollution issues, causes, best treatments and restoration needs for their location. In cases where there was a potential applicant with a stand-alone idea for a proposal, NOAA RC provided individual technical assistance to that applicant to hone their proposal. These events took place from February – April 2012. At the same time, an assessment of current equipment, equipment usage and location, and harbor hazardous waste disposal facilities was conducted for each community (completed by the working groups, with assistance from NOAA RC). Following this assessment, a working group meeting was conducted in each community where ideas for improved storm water and wastewater treatment, oil abatement, and clean harbor projects were compiled. This information was brought together by NOAA RC and sent to the contributors in the community for review along with identified areas where their goals aligned with *Exxon Valdez* Oil Spill restoration needs. Following a review and comment period, the community specific restoration proposals were finalized with cost estimates formulated by the working groups in August and September 2012.

Project Formulation: In this phase of the project, NOAA RC released an open request for funding proposal (RFP) for Prince William Sound coastal communities to conduct storm water and wastewater

treatment, oil abatement and clean harbor work. The announcement was published on September 24, 2012, and closed on November 16, 2012. Once proposals were finalized and submitted, NOAA RC and partners did an initial review and ranking and provided them to the EVOSTC for final funding recommendations. The work plans submitted with each proposal detailed different community group's plans for harbor improvement and mentioned the need for restoration equipment, training, or other resources, as well as a timeline and budget to complete the proposed work. The periods of performance for these activities ranged from 2 to 3 years depending on the project. The EVOSTC had a chance to review, comment on and approve each work plan. The EVOSTC made their final funding recommendations in the fall of 2013 and two projects were selected for year one funding.

Project Oversight:

The NOAA RC successfully, in Spring 2014, 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 was 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 and annotates where deviations from the original proposal occur:

- Copper River Watershed Project
 - Snowmelt project highlighted front page of CRWP Spring newsletter
 - Copper River Watershed has contracted DOWL engineering for snowmelt management activities. DOWL conducted site visit in March, identified sites of current dumping that were of concern, and created a protocol for snowmelt sampling. The winter of 2013-2014 received 64 inches of snow versus 340 inches in 2012-2013. This lack of recent snow, coupled with a rain-on-snow event, melted the snow quickly and prevented snow sampling. NOAA Restoration Center staff members are providing technical guidance and restoration ecology expertise to the grantee to adapt the project to these changes. We are currently looking to sediment samples to give further information about road treatment sources of water contamination. We anticipate snow sampling during the winter of 2014-2015.
 - *Change in plans* the original plans had the sampling for pollutants as one of the factors in deciding which of the sites would be in the top 3 for restoration. CRWP, DOWL, and NOAA decided that other factors would have been the main drivers for site selection and that we could confidently go ahead with a prioritization and identification of possible solutions for a report out in July 2015. Additional sampling will occur winter 2014-15 to ensure that the top 3 are chosen for restoration work in summer 2015.
- Native Village of Eyak
 - Working with City of Cordova on invitation to bid for antifreeze shed, trash management, harbor signs, and battery shed
 - Dock walks are currently ongoing (survey element is not yet happening) and have received positive feedback. Dock walking includes 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. The survey for the dock walks is not yet finalized, but soon will be.
- PSA on program on radio, informing of the work to be done and also best practices to be followed for harbor activities
- Researching costs for purchasing harbor carts, and pond skimmers for harbor upkeep
- *Change in timeline* Mussel sampling not conducted yet, but working with Prince William Sound Regional Citizens Advisory Council new start date of early September 2014.
- *Change in plans* For the garbage bin management plan, the coordinating committee for waste management met and determined that there was consensus that building fenced areas around dumpsters would mitigate the trash in and around the harbor so the plan is now to work on construction of fenced areas.

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 created a spreadsheet and timeline to 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.

II. COORDINATION AND COLLABORATION

A. 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.

B. 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.

C. With Trustee or Management Agencies

Early in the project development process, the NOAA R C 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.

III. PROJECT DESIGN – PLAN FOR FY15

A. Objectives for FY15

Identify the primary objectives for your project for FY15 as submitted in your original proposal.

This project’s goal is for coastal communities to begin programs based on oil and pollutant abatement which will run past the life of this grant, with self-sufficiency being the main goal. By bringing current waste management plans up to date and incorporating a process by which the plans become living documents, we aim for these improvements to continue adapting and the clean-up programs to continue in “maintenance” mode. The project will also work to identify funding sources other than the EVOSTC

which will aid the communities if later upgrades are needed. The outcome of these programs will be cleaner marinas, workable programs for maintenance of these marinas, and education transfers to ensure that lessons learned are not lost with rotating staff. In addition, information will be gained about snow management and the makeup of road gravel and its potential impacts.

During the project period of February 1, 2015 – January 31, 2016, the NOAA RC will focus on the successful implementation of the two projects in Cordova. Part of this implementation and project management will ensure successful project reporting for EVOSTC and NOAA. In addition, it will require staff member(s) to travel to the project sites to confer with the project leads and inspect progress to date.

B. Changes to Project Design

Most substantive objectives to the two funded sub-grants remain unchanged. However, the NOAA RC worked with Native Village of Eyak to change the funding structure for the garbage management plan to place more of the funds in contractual for on the ground improvements to facilities after a quick consensus was made on how best to handle waste disposal in the harbor area. As part of the project oversight for this funding change we made sure that all changes were performed in accordance with federal funding requirements and met percentage allowances for transfers.

IV. SCHEDULE

A. Project Milestones for FY 15

For each project objective listed (III.A), specify when critical project tasks will be completed, as submitted in your original proposal. Please identify any substantive changes and the reason for the changes. Please format your information as in the following example:

Objective 1. Oversee the implementation of the Cordova Snow Management project and the Cordova Marine Harbor Water quality improvement program and begin to develop plans for project self-sufficiency.

Objective 2. Ensure annual reporting requirements are met for EVOSTC and NOAA reporting.

Objective 3. Conduct project oversight visits to Cordova during summer of 2015.

B. Measurable Project Tasks for FY 15

Specify, by each quarter of each fiscal year, when critical project tasks (for example, sample collection, data analysis, manuscript submittal, etc.) will be completed, as submitted in your original proposal. Please identify any substantive changes and the reason for the changes. Please format your schedule as in the following example:

FY 15, 1st quarter (February 1, 2015 - April 31, 2015)

March 1: Submission of EVOS annual report
March 15: First site visit to Cordova, Erika Ammann
April 30: mid-term review on snow management work for 2015

FY 15, 2nd quarter (May 1, 2015-July 30, 2015)

May 30: Second site visit to Cordova and project oversight, Erika Ammann

FY 15, 3rd quarter (August 1, 2015 – October 31, 2015)

September 1: Submission of EVOS continuing project proposal form and budget sheets

FY 15, 4th quarter (November 1, 2015- January 31, 2016)

November 15: Report to EVOS Trustee Council, Tom and Laurel fly to Anchorage and also hold meetings with Erika to discuss project conclusion

January 15: Identify project end dates and deliverables

V. PROJECT PERSONNEL – CHANGES AND UPDATES

If there are any staffing changes to Primary Investigators or other senior personnel please provide CV's for any new personnel and describe their role on the project.

VI. BUDGET

A. Budget Forms (Attached)

Provide completed budget forms.

B. Changes from Original Proposal

If your FY15 funding request differs from your original proposal, provide a detailed list of the changes and discuss the reason for each change.

C. Sources of Additional Funding

Identify non-EVOSTC funds or in-kind contributions used as cost-share for the work in this proposal. List the amount of funds, the source of funds, and the purpose for which the funds will be used. Do not include funds that are not directly and specifically related to the work being proposed in this proposal.

The NOAA Restoration Center will contribute labor costs to this project. Two staff members (Laurel Jennings and Erika Ammann) will each contribute 100 hours during this fiscal year at a rate of \$152/hour for a total of \$30,400. One staff member (Tom Barry) will contribute 52 hours during this fiscal year at a rate of \$152/hour for a total of \$7,904. When added together, the total in-kind contribution is \$38,304.00

**EXXON VALDEZ OIL SPILL TRUSTEE COUNCIL
PROGRAM 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	\$18,241.0	\$0.0	\$6,000.0	\$9,650.0	\$14,050.0	\$47,941.0	\$ 7,016
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	\$0.0	\$0.0	
Indirect Costs (<i>will vary by proposer</i>)	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	
SUBTOTAL	\$18,241.0	\$0.0	\$6,000.0	\$9,650.0	\$14,050.0	\$47,941.0	N/A
General Administration (9% of subtotal)	\$1,641.7	\$0.0	\$540.0	\$868.5	\$1,264.5	\$4,314.7	spent
PROJECT TOTAL	\$19,882.7	\$0.0	\$6,540.0	\$10,518.5	\$15,314.5	\$52,255.7	
Other Resources (Cost Share Funds)	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	N/A

COMMENTS:
***This 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 program. For years where funding is not requested, please leave zeroes. The Project Total line will be considered the final requested amount and changes will not be accepted after the proposal is submitted.*

The travel actual cumulative cell has a grand total of FY12 (\$5,474.00) and FY14 (\$1,542.00) spending, totalling \$7,016.00.

FY12-16

**Program Title: Harbor Protection Program
Team Leader: Laurel Jennings**

**PROGRAM
SUMMARY PAGE**

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

Personnel Costs:		Months Budgeted	Monthly Costs	Overtime	Personnel Sum
Name	Project Title				
					0.0
					0.0
					0.0
					0.0
					0.0
					0.0
					0.0
					0.0
					0.0
					0.0
					0.0
					0.0
					0.0
					0.0
		Subtotal	0.0	0.0	
Personnel Total					\$0.0

Travel Costs:	Ticket Price	Round Trips	Total Days	Daily Per Diem	Travel Sum
Description					
Travel for one person to fly from Anchorage to Cordova	525.0	2	4	250.0	2,050.0
Travel for one person to fly from Seattle to Anchorage	600.0	1	5	350.0	2,350.0
Travel for one person to fly from Washington, DC to Anchorage	1500.0	1	5	350.0	3,250.0
					0.0
hotel for one person in Cordova	100.0	4			400.0
hotel for two people in Anchorage	200.0	8			1,600.0
					0.0
					0.0
					0.0
					0.0
					0.0
Travel Total					\$9,650.0

FY15

**Project Title: Project Mgmt - Harbor Program
Primary Investigator: Laurel Jennings
Agency: NOAA**

**FORM 4B
PERSONNEL & TRAVEL
DETAIL**

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

Personnel Costs:		Months Budgeted	Monthly Costs	Overtime	Personnel Sum
Name	Project Title				
					0.0
					0.0
					0.0
					0.0
					0.0
					0.0
					0.0
					0.0
					0.0
					0.0
					0.0
					0.0
					0.0
					0.0
Subtotal			0.0	0.0	
Personnel Total					\$0.0

Travel Costs:	Ticket Price	Round Trips	Total Days	Daily Per Diem	Travel Sum
Travel for one person to fly from Anchorage to Cordova	525.0	2	4	250.0	2,050.0
Travel for one person to fly from Seattle to Anchorage	600.0	1	5	350.0	2,350.0
Travel for two people (Ivy and Kristin) to fly from Cordova to Anchorage	500.0	2	4	200.0	1,800.0
Travel for one person to fly from Washington, DC to Anchorage	1500.0	1	5	350.0	3,250.0
hotel for one person in Cordova	100.0	4			400.0
hotel for four people in Anchorage	200.0	16			3,200.0
					0.0
AK Forum on the Environment registration fee for two people	500.0	2			1,000.0
					0.0
					0.0
					0.0
Travel Total					\$14,050.0

FY16

Project Title: Project Mgmt - Harbor Program
Primary Investigator: Laurel Jennings
Agency: NOAA

**FORM 4B
PERSONNEL & TRAVEL
DETAIL**

Version 8/27/14

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

Contractual Costs: Description	Contract Sum
If a component of the project will be performed under contract, the 4A and 4B forms are required.	Contractual Total
	\$0.0

Commodities Costs: Description	Commodities Sum
	Commodities Total
	\$0.0

FY16

**Project Title: Project Mgmt - Harbor Program
Primary Investigator: Laurel Jennings
Agency: NOAA**

**FORM 4B
CONTRACTUAL &
COMMODITIES DETAIL**

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

New Equipment Purchases: Description	Number of Units	Unit Price	Equipment Sum
			0.0
			0.0
			0.0
			0.0
			0.0
			0.0
			0.0
			0.0
			0.0
			0.0
			0.0
			0.0
			0.0
			0.0
			0.0
			0.0
			0.0
New Equipment Total			\$0.0

Existing Equipment Usage: Description	Number of Units	Inventory Agency

FY16

**Project Title: Project Mgmt - Harbor Program
Primary Investigator: Laurel Jennings
Agency: NOAA**

**FORM 4B
EQUIPMENT DETAIL**