

1. **Project Number:** 12120111 - O
2. **Project Title:** Coordination and logistics, Outreach
3. **Principal Investigator(s) Name:** W. Scott Pegau, Lindsay Butters
4. **Time Period Covered by the Report** –1 February 2012 to 31 January 2013.
5. **Date of Report:** 12 February 2013
6. **Summary of Work Performed** – Work has proceeded as originally scheduled. There was a shift from the original October 1, 2011 start date to February 1, 2012 to accommodate NOAA's administrative process. Fortunately the work slated during the gap was fairly light and was able to be accommodated by working with the PWS Herring Survey program.

During the past year we held two meetings of the principal investigators (PI). The first was in April 2012 for investigators from both herring programs. The second was in November 2012 and was together with the EVOSTC Gulf Watch Alaska principal investigator meeting. This allowed improved collaboration between programs. An oversight group was established and they were invited to the PI meetings to come up to date with work that has occurred.

During this past year we scheduled ships for collection of herring associated with several of the Herring Research and Monitoring (HRM) projects. This included collecting samples for the juvenile condition intensive, annual juvenile condition measurements, fatty acid analysis, disease research, and acoustic validation program. Problems were encountered in the annual November cruise in that the new trawl winch could not be operated using the vessel hydraulic system. After several attempts to isolate the issue we chose to use the gill nets and cast nets to collect the needed samples instead of using the trawl system.

A semi-annual report was provided to both EVOSTC and NOAA as required in August. We continue to work with EVOSTC staff to establish reporting requirements that meet the needs of the EVOSTC and reduce the need for developing separate reports for NOAA.

Dr. Pegau attended the Alaska Marine Science Symposium in 2013. The focus of his presentation was on results from the PWS Herring Survey program, but many of the HRM investigators were at the meeting so we took the opportunity to get together and review results and upcoming logistical needs.

The remotely operated vehicle (ROV) was purchased for use in the non-lethal sampling project. Dr. Pegau began training in the operation of the vehicle. Drs. Pegau and Boswell have begun coordination to prepare the system for deployment in 2013.

Outreach activities were led by Lindsay Butters of the Prince William Sound Science Center. In FY12 the outreach activities were listed under the coordination and logistics program on the EVOSTC website so we are including the outreach component within this report. Purchasing of outreach infrastructure materials began, a project profile for the HRM program was developed, and new website materials were put together. Lindsay was on maternity leave for the last quarter of the reporting year so we have not completed all the purchases we planned.

**7. Summary of Future Work to be Performed –**

No changes in deliverables are expected for the upcoming year. The community fishermen are scheduled to sample juvenile herring around PWS in March. A vessel has been contracted for herring

tagging operations, testing the trawl system, and testing the ROV system this spring. A vessel will be contracted for the spring adult and fall juvenile herring surveys. A PI meeting will be scheduled for April or May.

8. **Coordination/Collaboration** – During the past year there have been three opportunities for PIs involved in this project to meet with each other. There have also been opportunities for collaboration with PIs from the PWS Herring Survey program and the Gulf Watch Alaska program. Coordination with the PWS Herring Survey Program has allowed us to maintain the original science schedule even with a delayed start in funding.
9. **Community Involvement/TEK and Resource Management Applications** – The primary community involvement component of this program was not scheduled to start until the second year of the program. That is the involvement of local fishermen in the collection of juvenile herring for analysis. That component was covered under the PWS Herring Survey program during the reporting year.
10. **Information Transfer** – Dr. Pegau attended the Alaska Marine Science Symposium where he discussed the herring research programs. He also presented at the Alaska Forum on the Environment about how to connect the information being collected to spill response.
11. **Budget** – Please see the following budget table. Budget savings in FY 12 in personnel and contractual are due to coordination with the PWS Herring Survey Program. Additional ship time requests in FY 13 by program PIs will expend those savings.

<b>EXXON VALDEZ OIL SPILL TRUSTEE COUNCIL</b>			
<b>ANNUAL PROGRAM REPORT FY 12</b>			
<b>Budget Category:</b>	<b>Proposed FY 12</b>	<b>Actual FY 12</b>	<b>TOTAL Difference</b>
Personnel	\$19,031	\$6,149	\$12,882
Travel	\$9,500	\$2,959	\$6,541
Contractual	\$211,860	\$167,764	\$44,096
Commodities	\$1,700	\$509	\$1,191
Equipment	\$50,500	\$52,143	(\$1,643)
Indirect Costs ( <i>will vary by proposer</i> )	\$41,469	\$27,812	\$13,657
<b>SUBTOTAL</b>	<b>\$334,060</b>	<b>\$257,336</b>	<b>\$76,724</b>
General Administration (9% of subtotal)	\$30,065	\$23,160	\$6,905
<b>PROJECT TOTAL</b>	<b>\$364,125</b>	<b>\$280,496</b>	<b>\$83,629</b>
Other Resources (Cost Share Funds)	\$0	\$0	\$0

COMMENTS: The contractual section includes the subcontracts for Axiom Consulting and the University of Washington. The budget details for those projects are provided separately.

<b>FY12</b>	<b>Program Title: HRM Coordination and Logistics Team Leader: Pegau</b>	<b>SUMMARY</b>
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**EXXON VALDEZ OIL SPILL TRUSTEE COUNCIL  
ANNUAL PROGRAM REPORT FY 12**

<b>Budget Category:</b>	<b>Proposed FY 12</b>	<b>Actual FY 12</b>	<b>TOTAL Difference</b>
Personnel	\$2,815	\$2,121	\$694
Travel	\$1,400		\$1,400
Contractual	\$400	\$734	(\$334)
Commodities	\$7,000	\$1,500	\$5,500
Equipment			\$0
Indirect Costs ( <i>will vary by proposer</i> )	\$3,485	\$1,306	\$2,179
<b>SUBTOTAL</b>	<b>\$15,100</b>	<b>\$5,661</b>	<b>\$9,439</b>
General Administration (9% of subtotal)	\$1,359	\$509	\$850
<b>PROJECT TOTAL</b>	<b>\$16,459</b>	<b>\$6,170</b>	<b>\$10,289</b>
Other Resources (Cost Share Funds)	\$0	\$0	\$0

COMMENTS:

<b>FY12</b>	<b>Program Title: HRM Outreach and Coordination</b> <b>Team Leader: Butters</b>	<b>SUMMARY</b>
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*We appreciate your prompt submission of your report  
and thank you for your participation.*