

## EVOS ANNUAL PROJECT REPORT

All recipients of funds from the *Exxon Valdez* Oil Spill Trustee Council must submit an annual project report in the following format by September 1 of each fiscal year for which project funding is received, with the exception of the final funding year in which a final report must be submitted. Satisfactory review of the annual report is necessary for continuation of multi-year projects. Failure to submit an annual report by September 1 of each year, or unsatisfactory review of an annual report, will result in withholding of additional project funds and may result in cancellation of the project or denial of funding for future projects.

**PLEASE NOTE:** Significant changes in a project's objectives, methods, schedule, or budget require submittal of a new proposal that will be subject to the standard process of proposal submittal, technical review, and Trustee Council approval.

**Project Number: 40159**

**Project Title: Surveys to Monitor Marine Bird Abundance in Prince William Sound during Winter and Summer 2004.**

**PI Name: David Irons**

**Time Period Covered by Report: Sept 2003 – August 2004**

**Date of Report: August 18, 2004**

1. **Work Performed:** Summarize work performed during the reporting period, including any results available to date and their relationship to the original project objectives. Describe and explain any deviation from the original project objectives, procedural or statistical methods, study area, or schedule. Also describe any known problems or unusual developments, and whether and how they have been or can be overcome. Include any other significant information pertinent to the project.

We successfully completed a winter survey of marine birds in Prince William Sound in March 2003 and a summer survey in July 2004, as planned. We were hampered by equipment failure, but were able to complete the work after equipment was repaired or replaced.

2. **Future Work:** Summarize work to be performed during the upcoming year, if changed from the original proposal. Describe any proposed changes in objectives, procedural or statistical methods, study area, or schedule. [PLEASE NOTE: Significant changes in a project's objectives, methods, schedule, or budget require submittal of a new proposal that will be subject to the standard process of proposal submittal, technical review, and Trustee Council approval.]

The report for this year's survey will be written in FY 05. Surveys of the marine birds will be conducted in FY 05 contingent on additional funding from a new project titled "Surveys to Monitor Marine Bird Abundance in Prince William Sound during Winter and Summer 2005".

3. **Coordination/Collaboration:** Describe efforts undertaken during the reporting period to achieve the coordination and collaboration provisions of the proposal, if applicable.

This work is being done to support EVOSTC Project Number 40774. Data on trends of marine birds will be used in conjunction with data on rates of oil ingestion to decide if injured species are recovering. Collaborations with Jim Bodkin and Drs. Esler and Ballachy and their agencies and universities have been formalized and work is underway.

4. **Community Involvement/TEK & Resource Management Applications:** Describe efforts undertaken during the reporting period to achieve the community involvement/TEK and resource management application provisions of the proposal, if applicable.

Contractual relations have been established with members and businesses within the communities of Cordova, Whittier, and Valdez to achieve stated objectives.

5. **Information Transfer:** List (a) publications produced during the reporting period, (b) conference and workshop presentations and attendance during the reporting period, and (c) data and/or information products developed during the reporting period. [PLEASE NOTE: Lack of compliance with the Trustee Council's data policy and/or the project's data management plan will result in withholding of additional project funds, cancellation of the project, or denial of funding for future projects.]

Efforts to date include sample acquisition and management. Data management will include compliance with the Trustee Council's data management policies.

6. **Budget:** Explain any differences and/or problems between actual and budgeted expenditures, including any substantial changes in the allocation of funds among line items on the budget form. Also provide any new information regarding matching funds or funds from non-EVOS sources for the project. [PLEASE NOTE: Any request for an increased or supplemental budget must be submitted as a new proposal that will be subject to the standard process of proposal submittal, technical review, and Trustee Council approval.]

We had difficulties due to deterioration of equipment. As a result we were forced to purchase or repair much equipment that we had not planned to. Because of these increased costs for equipment maintenance and repair we were not able to charter the vessels as planned and instead set up field camps. This change in our fieldwork resulted in more expenditure of funds on personnel and less on contracts for vessels than planned.

**Report Prepared By:** \_\_\_\_\_ David Irons \_\_\_\_\_  
**Project Web Site Address:** \_\_\_\_\_ none \_\_\_\_\_

**SUBMIT ANNUAL REPORTS ELECTRONICALLY TO [brenda\\_hall@evostc.state.ak.us](mailto:brenda_hall@evostc.state.ak.us). THE REPORTS WILL BE POSTED ON THE TRUSTEE COUNCIL'S WEB SITE AND SHOULD ALSO BE POSTED ON THE PI'S WEB SITE. The subject line of the e-mail transmitting the report must include the project number and the words "annual report" (e.g., "035620 Annual Report"). Electronic reports must be submitted either as an Acrobat Portable Document Format (PDF) file or word processing document (Microsoft Word 2000 for Windows or lower or WordPerfect 9.0 or lower) with any figures and tables imbedded. Acrobat PDF 4.0 or above file format must be used, preferably in 'formatted text with graphics' (called "PDF normal" under Acrobat PDF 4.0) format. Minimally, "PDF searchable image" (called "PDF original image with hidden text" under Acrobat PDF 4.0) may be used if pre-approved by the Trustee Council Office. In either case, the PDF file must not be secured or locked from future editing, or contain a digital signature from the principal investigator.**