

NOAA RESTORE Science Program Project Final Report

Award Number:

Amount of Award:

Project Title:

Lead Principal Investigator:

Lead Institution:

Award Period (month/year): From _____ To _____

Please complete the sections below, including all activities that took place during the life of your project.

I. Executive Summary

- a. Provide a brief and succinct summary of the Final Report. Include key project accomplishments and one specific accomplishment you wish to showcase on the Science Program's website.

II. Purpose

- a. Provide the overarching goal(s) of the project.
- b. Provide the hypotheses (if applicable) and objectives of the project.

III. Approach

- a. List the individuals and/or organizations that actually performed the work and collaborated with the awardee.
- b. Describe the project work plans and the work that was completed.
- c. Describe how you complied with the Data Management Plan provided in your proposal.

IV. Evaluation

- a. Describe the extent to which the project goals and objectives were or were not met.
- b. Provide an explanation for any changes to the goals and objectives.
- c. Describe the need or plans for additional work on this project.
- d. Describe how you will prepare and submit any remaining data deliverables that are not yet completed.
- e. Identify and discuss any significant problems or potential biases and how they may have affected your findings.

V. Outputs are products (*e.g.*, publications, models) or activities that lead to outcomes.

Outcomes are changes in user knowledge or action. Please briefly describe project outputs under each of the following categories:

- a. Actual accomplishments and findings.
- b. New methods, technologies, or advanced tools (*e.g.*, models, biomarkers).
- c. Publications, including peer-reviewed journal articles, book chapters, NOAA Technical Memoranda, conference proceedings, *etc.*
 - i. For each, please list full citations including digital object identifiers (DOI) and append a copy to your report (for open access publications, attach the published PDF; for copyrighted publications, attach a pre-published PDF and the published PDF) if not already submitted to the Science Program.
- d. Data.
 - i. Provide the status (undergoing QA/QC, in preparation to be submitted to a data facility, submitted, publicly available, or limited release) and location (data facility, internet address, accession number, and/or DOI) of all datasets and data services.
 - ii. Please append a copy of any metadata submitted to a non-NOAA data facility

or web service provider.

- e. Non-digital data, including biological specimens, preserved samples, paper or analog records, *etc.* (please list all non-digital datasets and their disposition, and append a copy of the associated documentation).
- f. Patents (please append a copy of each to your report).
- g. Workshops (please append the agenda(s), workshop summary(ies), and any workshop outputs to your report).
- h. Presentations [for each, list the venue (*e.g.*, conference name), authors, title, and date].
- i. Outreach products (*e.g.*, website, newsletter articles; please append a copy of the product(s) or provide a relevant website address(es))

VI. End Users are resource managers or people involved in resource management. Resource management can take many forms including wildlife and fishery management, federal and state rulemaking and permitting, conservation practices by private landowners, place-based management, and restoration planning. Referencing your *End Users* and *Milestones and Gantt timeline* worksheets, provide a detailed description of end user interactions (*e.g.*, we shared something) and management applications (*e.g.*, they did something with what we shared). Explain how end users benefited or will benefit from the outcome of your project. How will your findings or products be used in the future by end users?

- a. For each end user, please include the following:
 - i. Name of the end user(s);
 - ii. What was shared (*e.g.*, knowledge, findings, products, training, methods, technology, *etc.*) and when;
 - iii. How it was or will be used (*e.g.*, decision-making, strategic planning, issuance of regulations, policy changes, *etc.*);
 - iv. What resulted from its use (*e.g.*, cost savings, benefits to resource users, *etc.*);
 - v. End user feedback and how you addressed the feedback; and
 - vi. Any planned follow-up or next steps with the end user(s).

VII. Financial Summary

- a. Provide a summary of actual expenditures by cost category.
- b. Explain problems that led to any differences between scheduled and actual expenditures.
- c. Describe any leveraged funding. Leveraged funding may be in the form of dollars or in-kind contributions to which a dollar value can be readily assigned, such as salary or use of equipment or a facility. These activities should include the following details:
 - i. Identification of the parties involved (name and affiliation);
 - ii. Description of planned or completed activities (activity type, timeframe for completion, location of event, *etc.*); and
 - iii. Description of the method of leveraging (additional funding or in-kind contribution).

Prepared by:

Signature of Principal Investigator

Date

NOTICE

All NOAA RESTORE Science Program award recipients with approved cooperative agreements are required to file a Final Project Report within 90 days from expiration or termination of award support.

Public reporting burden for this collection of information is estimated to average 600 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

Send comments regarding this burden estimate or any other aspects of this collection of information, including suggestions for reducing this burden, to the NOAA RESTORE Science Program Office, 1021 Balch Blvd., Suite 1003, Stennis Space Center, MS 39529 or email noaarestorescience@noaa.gov. All files associated with awards are subject to the Freedom of Information Act (FOIA). Confidentiality will not be maintained – the information will be made available to the public. However, unpublished research results shall not be published without prior permission from the award recipient.

Notwithstanding any other provision of the law, no person is required to respond to, nor shall any person be subject to a penalty for failure to comply with a collection of information subject to the requirements of the Paperwork Reduction Act, unless that collection of information displays a currently valid OMB Control Number.