

NORTH ATLANTIC LANDSCAPE CONSERVATION COOPERATIVE GRANT 2013 PROGRESS REPORT

Quarter: (circle one) 2013 1st 2013 2nd 2013 3rd 2013 4th

Grant Program, Number and Title: Sub-award Number 2011-13: MAPPING THE DISTRIBUTION, ABUNDANCE AND RISK ASSESSMENT OF MARINE BIRDS IN THE NORTHWEST ATLANTIC: PHASE 1: SUBPROJECT – SEABIRD PREDICTIVE MONITORING INTEGRATION

Organization: CONSOLIDATED SAFETY SERVICES, INC.

Project Leader: Brian Kinlan, Ph.D.

Abstract: Please provide a short (1-2 paragraphs) abstract that addresses EACH of the following: the objectives of your project, accomplishments to date, future plans and timelines with an estimate for when the project will be completed.

Objectives: The goal of this project is to demonstrate an improved framework for marine bird risk assessment in the U.S. North Atlantic that integrates spatial patterns in seabird occurrence and abundance with information on species-specific vulnerability and sensitivity to potential impacts from marine offshore wind development. This sub-award supports a small amount of Dr. Kinlan's time and his travel expenses to participate in relevant workshops and meetings, and to coordinate with other sub-award PIs, to make his marine bird predictive modeling results for the New York Bight and Mid-Atlantic available to demonstrate approaches for marine bird risk assessment.

Previous work: Initial discussions among sub-award PI's took place via email and phone in the 2nd quarter of 2012. In the 3rd quarter of 2012, sub-award PI's Brian Kinlan and Beth Gardner (NC State) met in Silver Spring on July 24. They discussed recent seabird modeling results and approaches and made plans for coordinated work once the NC State Postdoc is hired this Fall. These discussions continued in the 4th quarter of 2012. On December 21, 2012, a day was spent on data analysis, data processing and project-related communication. In the 1st quarter of 2013, Dr. Kinlan traveled to attend two face-to-face project-related meetings/workshops, where he presented and discussed marine bird spatial risk assessment modeling in the mid-Atlantic. These meetings included time spent in discussions with other sub-award PI's and collaborators. In February, Kinlan participated and presented in a special session on marine spatial planning and seabirds at the Pacific Seabird Group annual meeting in Portland, OR. In March, Kinlan attended and presented at the Atlantic Marine Bird Conservation Cooperative meeting in Charleston, SC.

Work that took place this quarter (2nd quarter of 2013): In the 2nd quarter of 2013, Dr. Kinlan conducted project related coordination and communication via an All-Hands conference call on 5/17/2013 and one-on-one emails and phone calls with NALCC project manager Scott Schwenk, PI Dick Veit, PI Bath Gardner, PI Andrew Gilbert, and other project personnel. Kinlan also wrote an abstract for the webinar and worked with other PI's to synthesize project results to date and begin assembling webinar presentation.

Future plans and timelines: Next webinar planning call 7/1/2013. Prepare Webinar for NALCC August 8, 2013. Coordination and communication with PI's pre- and post-webinar. Final wrap-up of project, linking to other ongoing efforts. No additional travel is planned. This project is expected to be completed by December 31, 2013, but funding will likely be expended by the end of 2013 Q3.

Were planned goals/objectives achieved last quarter?

YES

Progress Achieved: (For each Goal/Objective, list Planned and Actual Accomplishments)

This project has one deliverable: "Participation in project-related meetings, workshops, phone calls, and email communication". This goal was met this quarter through Kinlan's participation in project coordination calls and emails with PI's and with NALCC management (Scott Schwenk), as well as preparation for a synthesis webinar for the NALCC.

Difficulties Encountered:

NONE

Activities Anticipated Next Quarter: NALCC Webinar will be given on August 8. No additional travel is anticipated. Funding for approximately 10-11 hours of Dr. Kinlan's time remains, and this will be used for the Webinar, and then to strategically to wrap up this project and connect to other ongoing projects. Funding will likely be expended by the end of 2013 Q3.

Expected End Date: December 31, 2013 or sooner.

Costs:

Total life to date expenses (include this quarter): \$8,793.11

Total Approved Budgeted Funds: \$10,000.00

Are you within the approved budget plan and categories? YES

Signature:

A handwritten signature in black ink that reads "Brian P. Kinlan". The signature is written in a cursive style with a long horizontal flourish at the end.

Date: 7/15/2013