

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: 2011-14 Best Darn Bird Map

Organization: Biodiversity Research Institute

Project Leader: Andrew Gilbert

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.

The Best Darn Bird Map project will pull together existing information on marine bird distribution and abundance, including modeled distributions, vessel and aerial survey information, and data from individually marked birds, and create mapping products useful for planning uses of the marine environment, including sighting alternative energy projects.

The objectives of our contribution to the BDBM are to 1) produce model data appropriate for BDBM and 2) deliver seabird model input for BDBM.

We have continued to compile the latest seabird data to date and are working with modelers at NC State and USGS database personnel to provide the latest and highest quality data for modeling. We will continue to work at least through summer 2013 so that the latest model runs can use the most up to date data.

Were planned goals/objectives achieved last quarter? Yes.

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

1. Consult with project PI and USGS to produce model data appropriate for BDBM.

Actual - We have continued to work to update seabird database with the latest survey data. We have discussed current and future needs with Beth Gardner to insure highest quality data as well as modeler Brian Kinlan from NOAA to plan for his future needs as well as discuss the upcoming webinar for the project in August.

2. Deliver seabird model input for BDBM

Actual – in progress with USGS help.

Difficulties Encountered:

None. We consulted with Beth Gardner, modeler and worked out a plan to get data into the Atlantic Seabird Compendium.

Activities Anticipated Next Quarter:

Continue compiling and adding data to the Atlantic Seabird Compendium to update the database with the latest seabird data for the Atlantic.

Expected End Date: September 2013

Costs:

Total life to date expenses (include this quarter): \$3048.72

Total Approved Budgeted Funds: \$9967

Are you within the approved budget plan and categories? YES

Signature: 

Andrew T. Gilbert

Date: 7/10/2013