

NORTH ATLANTIC LANDSCAPE CONSERVATION COOPERATIVE GRANT 2012 PROGRESS REPORT

Quarter: (circle one) 2012 1st 2012 2nd 2012 3rd 2012 4th

Grant Number and Title: Use of a vulnerability index to assess species most likely to be impacted by climate change

Grant Receipt/Organization: NatureServe

Grant Project Leader: Lesley Sneddon

Were planned goals/objectives achieved last quarter?
Yes, in part.

NALCC Conservation Need Addressed: Evaluating the Vulnerabilities of Ecological Resources to Climate Change in the Northeast

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

1. Convene a team of collaborators to select 60 species to be assessed using the CCVI. The set of species will include a mix of Federal Trust species of high responsibility by the NALCC, foundation species selected from habitats currently being assessed for climate change vulnerability by Manomet, and species of greatest conservation need as identified by the Northeast Association of Fish and Wildlife Agencies.

Planned: Convene a team of collaborators to select 60 species to be assessed using the CCVI

Actual: The team has been convened via a series of conference calls. We started with a fairly large group, and have since narrowed it to a smaller group of participants. Several potential lists of species have been assembled for feedback, and we are now discussing the process by which the species will be chosen.

Summary of Progress: (Provide a paragraph describing progress, work to come, and timelines)

After receiving guidance from the LCC Science Coordinator, we contacted a group of 29 potential technical review committee members from state wildlife agencies and natural heritage programs to help us to determine the process of species selection. In preparation for a conference call, lists of SGCN, representative species, and those thought to be keystone species of habitats were assembled and submitted to the 11 respondents. Following that call, a smaller team of six individuals has volunteered to help finalize the species selections.

Difficulties Encountered: Decision-making by committee has been somewhat arduous. We requested that a smaller team work on the selection process, and a more manageable group, essentially self-selected, was assembled.

Activities Anticipated Next Quarter: Finalize the list of species to be assessed, and begin to assemble background information.

Expected End Date:
March 30, 2013*

*We anticipate requiring an extension beyond our currently contracted deadline of December 31, 2012 due to

the slower-than-anticipated species selection process.

Costs:

Funds Expended to Previous to this Report: \$1,730 (Project start date 12/15/2011; total added to this quarter's report)

Amount of NALCC Funds Requested within this Report:

Total Approved Budgeted NALCC Funds: \$100,399

Are you within the approved budget plan? Yes

Are you within approved budget categories? Yes

Signature:

Date: