NORTH ATLANTIC LANDSCAPE CONSERVATION COOPERATIVE GRANT 2012 PROGRESS REPORT

Quarter: (circle one)

 $2012\ 1^{st}$

 $2012\ 2^{nd}$

2012 3rd

2012 4th

<u>Grant Number and Title</u>: NALCC 2011-9 Application of the Coastal and Marine Ecological Classification Standard (CMECS) to the Northeast

Grant Receipt/Organization: The Nature Conservancy

Grant Project Leader: Mark Anderson

Were planned goals/objectives achieved last quarter? Yes

NALCC Conservation Need Addressed: Topic 1, Classification of Coastal and Marine Habitats

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

Goal 1. Develop Contracts and Project Work plan

We are prepared contracts with scientists John King and Kathryn Ford. As of January 1st we have a signed contract and work plan with Ford, and we anticipate having a signed contract soon with King.

Goal 2. Hire GIS person for technical work

We completed the interviewing and hiring process and hired Katie Weaver as the technician for this project. She started the position on January 3 2012.

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

To date we have focused on hiring a technician and setting up the subcontracts. As of January 3 we have begun working on the tasks 1 and 2 described below.

<u>Difficulties Encountered</u>: Hiring the technician and getting the contracts in place took longer than anticipated. We expect to get the project fully underway and on track in the coming quarter.

Activities Anticipated Next Quarter:

Next Quarter we will begin Phase 1: Calibrate the CMECS model to the Northwest Atlantic (Geoform, Substrate, and Biotic Components) at local, subregional and regional scales. This will serve as the foundation for the classification for the Northwest Atlantic.

Step 1): Identify existing state and regional marine classification units and create space/time diagrams for existing units to aid in Steps 2 and 3.

Task 1: Create a list of existing classification units

- a: Regional marine classifications NAMERA, NERRS and CMECS (TNC)
- b: CT, RI, ME, NH, MA (KF see below), VA?. (URI/Emily/John)
- c: Massachusetts marine classifications. (Kathryn/MADMF)

Task 2: Each team creates one diagram for each scale.

Expected End Date: December 2013

Costs:

Cumulative NALCC-funded Expenses: \$15,626.62

Total Approved Budgeted NALCC Funds: 130,000.00

Are you within the approved budget plan? Yes

Are you within approved budget categories? Yes

Mal Anhar

Signature:

Date: January 29, 2013