

NORTH ATLANTIC LANDSCAPE CONSERVATION COOPERATIVE GRANT 2013 PROGRESS REPORT

Quarter: (circle one)

2013 1st

2013 2nd

2013 3rd

2013 4th

Grant Number and Title: **NALCC 2012-01 Extending Habitat Map into Canada**

Grant Receipt/Organization: The Nature Conservancy

Grant Project Leader: Dr. Mark Anderson

Were planned goals/objectives achieved last quarter? This project began January 2013

NALCC Conservation Need Addressed: Supporting a Standardization of Terrestrial and Wetland Habitat Classification and Mapping that Includes Characterization of Climate Sensitive Systems.

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

This quarter we made good progress on contacting and assembling a steering committee of Canadian scientists, assembling new datasets, and preparing a methods document for review by the committee in November.

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

Goal 1) Invite and establish a steering committee of Canadian scientists: With help from the Atlantic Canada CSD and Nature Conservancy of Canada NCC, we finalized a list of steering committee members, contacted them with information on the project, and invited them to attend a web seminar in November. Confirmed members include:

Cindy Spicer' [cspicer@mta.ca];
Dan Beaudette [dan.beaudette@gnb.ca];
David Mackinnon [mackinds@gov.ns.ca];
Devin Ward [dv562234@gmail.com];
Dr. R.A. Lautenschlager [rlautens@mta.ca];
Guy Jolicoeur [guy.jolicoeur@mddep.gouv.qc.ca];
James Churchill' [jameslchurchill@gmail.com];
Jean-Pierre Laniel [Jean-
Pierre.Laniel@mddefp.gouv.qc.ca.];
Joel Bonin [joel.bonin@natureconservancy.ca];
Jonathan Kierstead [kierstjm@gov.ns.ca];
Karel Allard [karel.allard@ec.gc.ca];
Louise Gratton [louise.gratton@jeangaudet.ca];
Margo
Morrison [Margo.Morrison@natureconservancy.ca]
;

Mary Lynn McCourt [mlmccourt@gov.pe.ca];
Matt Smith [matthew.smith@pc.gc.ca];
Michael Elliott [mielliott@mta.ca];
Pascal
Hébert [pascal.hebert@natureconservancy.ca];
Rosemary Curley [frcurley@gov.pe.ca];
Sarah Robinson [srobinson@mta.ca];
Sean Basquill [sbasquill@mta.ca];
Scott Makepeace [scott.makepeace@gnb.ca];
Sean Blaney' [sblaney@mta.ca];
Shane Heartx [shane.heartz@nrcan-rncan.gc.ca];
Sherman Boates [boatesjs@gov.ns.ca];
Steve Gordon [steve.gordon@gnb.ca];
Swanson, Lee (ELG/EGL)' [Lee.Swanson@gnb.ca];
Vince Zelazny [vince.zelazny@gmail.com]

Goal 2) Complete a two-page introductory document on the project: We prepared a short overview of the project and circulated it to the potential steering committee members (Attached at the end of this document)

Goal 3) Continue to compile necessary datasets. This quarter we finalized the geology and landform information and continued to review and evaluate potential datasets. In particular we explored the New

Brunswick “wet areas” data and the Quebec ECOFOREST data.

Goal 4) Create a detailed methods document for review by the steering committee

We added this goal after discussion with some of the steering committee members. The document will inform the steering committee and guide the web ex discussions by providing the participants with a detailed document explaining the methods used to create the habitat map. We plan to circulate the document in early November prior to the steering committee web ex set for November 21st. This should provide a solid basis for the discussion on how we recreate the mapping process using the available Canadian data.

Difficulties Encountered:

None this quarter.

Activities Anticipated Next Quarter:

Goals for the upcoming Quarter include:

- Complete and circulate the methods document.
- Using the recently released Northeast Habitat Guides: a companion to the terrestrial and aquatic habitat maps, create a document describing the potential terrestrial habitats for Maritime Canada and send to steering committee.
- Host a Web ex in November for steering committee members to discuss project timeline, mapping methods and the list of potential habitats.
- Continue to compile information on the study area and finalize the datasets compiled so far.

Expected End Date:

January 2015. Please note that we have received a no-cost extension on the UMASS / USGS award to Sept 19, 2014.

Costs: *Note almost all expenses for this work are currently being charged to the matching partner grant from the Northeast Climate Science Center. This quarter we accrued a few small expenses on this center related to communication with the LCC staff and materials provided to them concerning this project.*

Total Life to Date NALCC-funded Expenses: \$659.78

Total Approved Budgeted NALCC Funds: \$95,238.00

Are you within the approved budget plan and categories? Yes

Signature:



Mark Anderson
Director of Conservation Science
The Nature Conservancy, Eastern Division

Date: October 28, 2013