

# North Atlantic Landscape Conservation Cooperative

## Science Needs Assessment

### Request to Partners for Information on Existing Capacity and Projects and Priorities for Additional Capacity and Projects

**Need:** In order to make decisions about additional capacity to develop and projects to fund, the North Atlantic LCC needs to have information on existing capacity and projects and on landscape conservation priorities of existing partners and partnerships.

**Proposed Process:** LCC staff develops and steering committee approves scope and language of a request to partners and partnerships to provide information on existing capacity and projects within their organization or partnership dedicated to one or more elements of landscape conservation. Request would then be sent out to partners and partnerships and steering committee members ensure that this request is responded to by appropriate staff within two-month (?) period. Information will be compiled and organized by LCC staff in a spreadsheet or database that allows for analysis. Initial results would be used to request and select initial projects in winter 2011, for a Regional Conservation Workshop planned for spring, 2011 and for longer-term decisions on capacity and projects.

Information provided as part of this request could include the vision and mission statements and descriptions of components that the LCC is looking for input on. For example initial focus on biological planning and conservation design.

#### **Vision:**

Conservation partners working together in the North Atlantic region toward common goals for healthy lands and waters and landscapes that sustain fish, wildlife, plant and cultural resources.

#### **Mission Statement:**

The North Atlantic Landscape Conservation Cooperatives provides a forum in which the private, state, tribal and federal conservation community comes together and jointly develops science and tools to address major conservation challenges including climate change by developing a shared vision of landscape sustainability, cooperating in its planning and implementation and collaborating in its evaluation and refinement.

## Components for Consideration under Science Needs Request

Biological Planning: Compile, organize and provide information from existing partners and partnerships on status, trends and threats to priority fish, wildlife and plant species and cultural resources; agree on objectives for these species and resources; and assess their relationship to habitats and landscapes to provide a scientific basis for conservation actions in these landscapes.

Existing Capacity and Projects:

Priority Needs for Capacity and Projects:

Conservation Design: Provide tools to guide management decisions and conservation actions to effectively address threats and efficiently achieve objectives under current and predicted future conditions and link site-scale actions to landscape and regional scale goals.

Existing Capacity and Projects:

Priority Needs for Capacity and Projects:

Monitoring and Evaluation: Coordinate monitoring of populations, resources, habitats and landscapes to assess the effectiveness of conservation, assess progress towards goals and guide future actions.

Existing Capacity and Projects:

Priority Needs for Capacity and Projects:

Research: Facilitate priority research activities that test key assumptions in planning and design and guide future planning.

Existing Capacity and Projects:

Priority Needs for Capacity and Projects: