

## Northeast Regional Conservation Framework Workshop

"Albany II"



June 14-16, 2011  
Crowne Plaza Hotel, Albany, New York

Hosted by  
Northeast Association of Fish & Wildlife Agencies  
North Atlantic Landscape Conservation Cooperative



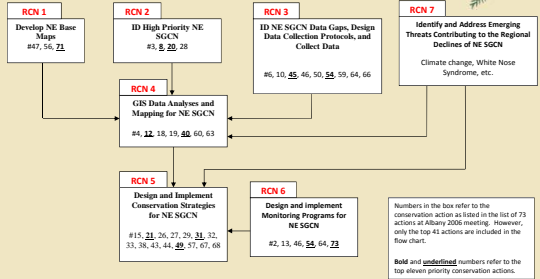
Photo Credit: James Welliver/USFWS

### Conservation Framework Session objectives:

1. Agreement on goals and need for a regional framework to achieve resource conservation incorporating ecological and human needs;
2. An understanding of how completed, ongoing and proposed RCN/LCC projects fit into a common framework;
3. An understanding of how the elements in this framework will inform decision-making by the conservation community; and
4. An understanding on how the remainder of the workshop fits into the framework.

## Regional Conservation Needs Plan a.k.a. "Matula's Boxes"

(from George Matula, Maine)



**RCN 1**  
Develop NE Base Maps  
#47, 56, **21**

**RCN 2**  
ID High Priority NE SGCN  
#3, **8**, **20**, 28

**RCN 3**  
ID NE SGCN Data Gaps, Design Data Collection Protocols, and Collect Data  
#6, 10, **45**, 46, 50, **54**, 59, 64, 66

**RCN 4**  
GIS Data Analyses and Mapping for NE SGCN  
#4, **12**, 18, 19, **40**, 60, 63

**RCN 5**  
Design and Implement Conservation Strategies for NE SGCN  
#15, **21**, 26, 27, 29, **31**, 32, 33, 38, 43, 44, **49**, 57, 67, 68

**RCN 6**  
Design and Implement Monitoring Programs for NE SGCN  
#2, 13, 46, **54**, 64, **23**

**RCN 7**  
Identify and Address Emerging Threats Contributing to the Regional Declines of NE SGCN  
Climate change, White-nose Syndrome, etc.

Numbers in the box refer to the conservation action as listed in the list of 73 actions at Albany 2008 meeting. However, only the top 41 actions are included in the flow chart.  
**Bold and underlined** numbers refer to the top eleven priority conservation actions.

### Regional Conservation Needs Goal/Vision:

The objective of the Northeast RCN Grant Program is to address landscape-scale, regional wildlife conservation issues by combining resources, leveraging funds, and prioritizing conservation actions identified in State Wildlife Action Plans

### LCC Goal/Vision (North Atlantic example):

Landscapes that sustain our natural resources and cultural heritage in a healthy state through active collaboration of conservation partners and partnerships in the North Atlantic Region.

### LCCs Fundamental Objective:

To define, design, and deliver landscapes that can sustain natural and cultural resources at desired levels nation-wide.

## LCC Fundamental Objective:


To define, design, and deliver landscapes that can sustain natural and cultural resources at levels desired by society.

## LCC Role

- facilitate planning at a scale and scope beyond the reach or resources of any one organization
- leverage funding, staff, and resources
- agree on common goals
- develop tools and strategies to inform landscape-level management decisions and link science to management
- provide a forum for continuous exchange between partners.



### North Atlantic Landscape Conservation Cooperative Framework Elements



- **Conservation targets/population goals** – at a regional level
- **Species/habitat models** – regional levels – across species distribution
- **Landscape design** – combine multiple species needs into landscape designs that support regional population goal levels
- **Habitat change over time** – assess with respect to stressors such as sprawl and climate change – incorporate into landscape designs
- **Conservation “translation” tools** – translate the science foundation into landscape patterns easily conveyed to public and landowners – work at community levels
- **Information management**
- **Monitoring** -serve as a “community of practice” for conservation partners – what have we learned, what works and what doesn’t?

