

Handout 11 Ongoing or Completed Regional Conservation Need & Landscape Conservation Cooperative Projects

Year	Title	RCN or LCC Category
RCNs		
2007	Development of avian indicators and measures for monitoring threats and effectiveness of conservation actions in the Northeast	Regional Indicators and Measures (6)
2007	Proposal to Establish a Regional Initiative for Biomass Energy Development For Early-Succession SGCN in the Northeast	Landscape Scale Habitat (7)
2007	Identifying relationships between invasive species and Species of Greatest Conservation Need in the Northeast region	Identify Invasive Species (2)
2007	Creation of Regional Habitat Cover Maps: Application of the NE Terrestrial Habitat Classification System	Regional Habitat Cover Maps (1)
2007	The Conservation Status of Key Habitats and Species of Greatest Conservation Need in the Eastern Region:	Regional Indicators and Measures (6)
2007	Northeast Regional Connectivity Assessment Project	Landscape Scale Habitat (7)
2007	Implementing Bird Action Plans for Shrubland-Dependent Species of Greatest Conservation Need in the Northeast	Landscape Scale Habitat (7)
2007	An interactive, GIS-based application to estimate continuous, unimpacted daily streamflow at ungaged locations in the Connecticut River Basin	Instream Flow (3)
2008	An Interactive, GIS-based Application to Estimate Target Fish Communities in Northeastern Streams	Instream Flow (3)
2008	Development of Model Guidelines for Assisting Local Planning Boards with Conservation of Species of Greatest Conservation Need and Their Key Habitats through Local Land Use Planning	Guidelines for Local Planning Boards (4)
2008	Regional Focal Areas for Species of Greatest Conservation Need: Site Adaptive Capacity, Network Resilience and Connectivity	Regional Focal Areas (5)
2008	Regional Indicators and Measures: Beyond Conservation Land	Regional Indicators and Measures (6)
2009	Assessing the Likely Impacts of Climate Change on Northeastern Fish and Wildlife Habitats and Species of Greatest Conservation Need	Impact of Climate Change on SGCN (8)
2009	Geospatial Condition Analysis of Northeast Habitats Based on the Northeast SGCN Habitat Maps	Geospatial Condition Analysis (10)
2009	Development of an Online Database to Enhance the Conservation of SGCN Invertebrates in the Northeastern Region	Invertebrate Online Database (11)
2009	Development of Non-invasive Monitoring Tools for New England Cottontail Populations: Implications for Tracking	Regional Indicators and Measures (6)

Handout 11 **Ongoing or Completed Regional Conservation Need & Landscape Conservation Cooperative Projects**

Year	Title	RCN or LCC Category
	Early Successional Ecosystem Health	
2010	Lab and Field Testing of Treatments for WNS	Factors in Regional Decline of SGCN (12)
2010	Instream Flow for Great Lakes Basin of NY and PA	Instream Flow (3)
2010	Identification of Tidal Marsh Bird Focal Areas BCR 30	Regional Focal Areas (5)
2010	Regional Analysis of Frog Monitoring	Regional Indicators and Measures (6)
2011	Not yet selected	Regional Base Maps
2011	Not yet selected	Regional Focal Areas
2011	Not yet selected	SGCN Data Gaps
North Atlantic LCC		
2010	Evaluating the Vulnerabilities of Ecological Resources to Climate Change in the Northeast (continuation of RCN)	Impact of Climate Change
2010	Designing Sustainable Landscapes for Wildlife: forecasting changes to landscapes, habitats and species & development of decision support tools	Conservation Design
2010	Forecasting changes in aquatic systems and resilience of aquatic populations	Conservation Design, Instream Flow
2010	Forecast effects of sea level rise on habitat of piping plovers & identify responsive conservation strategies	Conservation Design
2010	Conservation Science Synthesis and Projects (including workshop support)	Various