## Northeast Conservation Framework (Ecological Planning, Conservation Design) and North Atlantic LCC Science Projects

**Ecological Planning** 

Ecological Planning								
Lists of priority and representative species  Population objectives	LCC staff, USFWS, states, other partners							
Vulnerability assessments	NatureServe - species  Manomet/NWF-habitat							
Species models	Marine birds; migratory landbird stopover habitat							Regional synthesis
Conservation Design and Science Translation								for SWAPs and RCOAs with
Consistent regional datasets	TNC: terrestrial and aquatic maps; CMECS; permeable landscapes	Piping Plover and sea	Fore- casting aquatic systems	Aquatic and coastal decision	Tidal marsh		Designing Sustain- able	Northeast Fish and Wildlife Diversity
	NWI updates  Vernal pool mapping	level rise	and brook trout	support tool	and beach resiliency	Aquatic connec-	Land- scapes	Technical Committee
Assess current and future capacity of landscape					Hurricane Sandy	tivity	PARCAs	
Develop decision- Support tools	Marine birds				, , , , , , , , , , , , , , , , , , ,			
Develop landscape conservation designs	Collaboration among LCC partners							