News from the North Atlantic Landscape Conservation Cooperative (LCC) April 2016

Translating science into a sustainable future for the Great Marsh

During an April workshop at the Parker River National Wildlife Refuge in Newburyport, Mass., scientists and stakeholders met to start an important conversation about using the best available science to inform decisions that will affect a 20,000-acre tidal marsh threatened by climate change.

Learn more

Hampshire Gazette goes behind the scenes of Connect the Connecticut

The innovative landscape conservation design project for the Connecticut River watershed was the front-page feature in the April "Environment" section of a daily newspaper based in the heart of the Massachusetts section of the river valley.

Learn more

Momentum builds for science delivery at spring Steering Committee meeting

After the conclusion of the annual Northeast Association of Fish and Wildlife Agencies conference, which featured several presentations by North Atlantic Landscape Conservation Cooperative (LCC) staff and partners on new tools developed in response to regional conservation needs, the Steering Committee reviewed progress on getting these tools into the hands of practitioners on the ground.

Learn more

New resource brings data on coastal species and habitats together in one place

Synthesizing sea-level rise and storm-threshold data for 44 fish, wildlife, and plant species of conservation concern, as well as for four coastal habitats, the new species threshold table for the multi-LCC coastal resilience project contains a wealth of information formatted into an easy-to-use spreadsheet to give stakeholders insight on decisions and tradeoffs regarding the management of coastal resources.

Learn more

Other News

Sec. Jewell announces \$48.8 million in grants to protect high-priority birds (U.S. FWS)

The Migratory Bird Conservation Commission has approved \$48.8 million in grants to protect high-priority species in the U.S., Canada, and Mexico, including funding for three efforts in the North Atlantic LCC region that encompass nearly 9,000 acres: The Schoodic Mountain to Peninsula Coastal Maine Partnership in Maine, and the Rappahannock River Conservation Partnership and Virginia Tidal Rivers & Bays project in Virginia.

Learn more

Study finds benthic habitats play important role in health of coastal species (ACFHP)

According to the Atlantic Coastal Fish Habitat Partnership (ACFHP) Species-Habitat Matrix, recently published in the journal BioScience, benthic habitats play a critical role in the life cycles of most coastal fishes and invertebrates along the Atlantic coast of the United States.

<u>Learn more</u>

Upcoming Workshops, Meetings, Presentations, and Webinars

May 2, 1:00 - 2:30 p.m. (EST) -- Webinar: Building Climate Change Resilience into Land Protection Strategies

Does your land protection strategy consider climate change? Learn how four different conservation organizations integrated climate resilience science into their respective conservation plans in this webinar led by the Open Space Institute.

Learn more

May 19, 12:00 - 1:00 p.m. (EST) -- Webinar: Lakes and Ponds Classification System

Learn about the new classification system developed by The Nature Conservancy with support from the North Atlantic LCC to enable more effective conservation of aquatic ecosystems.

Learn more

May 21 -- World Fish Migration Day

Special events will be taking place throughout the month of May as part of a global celebration sponsored in part by the U.S. Fish and Wildlife Service to generate awareness about the importance of open rivers and migratory fish.

Learn more

June 11 -- Stream Simulation Design Workshop, Lewiston, Maine

A five-day training on the USDA Forest Service's stream simulation method, an ecosystem-based approach for designing and constructing a channel through the road-stream crossing structure that reestablishes physical and ecological continuity along the stream corridor. *Registration deadline is May 1st.*Learn more

Submission deadline for the May edition of North Atlantic LCC News: Friday, May 20, 2016

Please email submissions to: bridget_macdonald@fws.gov

For more information about the North Atlantic LCC: www.northatlanticlcc.org