News from the North Atlantic Landscape Conservation Cooperative (LCC) February 2017

Won't you be my conservation neighbor?

With support from North Atlantic LCC Science Delivery partners at the Open Space Institute (OSI), the Maine-based 12 Rivers Initiative -- a partnership of eight land trusts -- is building stronger relationships with its neighbors upon a foundation of climate data.

Learn more

Looking at wetland restoration through the lens of resilience

A new report developed by partners at the Mid-Atlantic Regional Council on the Ocean (MARCO) and the Environmental Law Institute (ELI) using Hurricane Sandy funding catalogs best practices for identifying and prioritizing wetland restoration efforts to optimize community risk reduction and resilience in the face of climate change.

Learn more

New film inventory provides visual showcase for Tennessee River Basin

A collection of more than 35 videos focusing on the ecology, threats, conservation efforts, and sense of pride in the Tennessee River Basin are now available on the Appalachian LCC's Web Portal. This visual showcase can help increase awareness about the conservation and natural resource management taking place in the region as well as engage the broader public on the many values of nature the River Basin provides human communities.

Learn more

Other News of Note

2016 hailed a great year for dam removal (American Rivers)

Last year communities in 21 states working in partnership with nonprofit organizations and state and federal agencies, removed 72 dams, restoring more than 2,100 miles of streams to benefit public safety, local economies and our nation's natural heritage.

Learn more

Revived "Wildlife Drive" reopens at wildlife refuge just in time for spring migration (FWS)

Forsythe National Wildlife Refuge in Galloway, N.J., has reopened its Wildlife Drive following extensive repairs to address damages caused by Hurricane Sandy. Refuge officials say the repaired roadway will be more resilient to future storms and improve habitat for wildlife and the visitor experience.

Learn more

Bay Barometer shows measured progress in the Chesapeake (Chesapeake Bay Program)

Wondering how the Chesapeake Bay is doing? The new annual report from the Chesapeake Bay Program points to many signs of progress in the basin, despite continuing challenges from development and pollution. Learn more

Upcoming Workshops, Meetings, Presentations, and Webinars

March 1, 3:30 p.m. (EST) -- Webinar: A sticky situation: when maple syrup producer receive conflicting guidance from different climate models

This Northeast Climate Science Center presentation discusses the utility of different climate models in helping practitioners adapt effectively to climate change through the example of maple syrup producers. Maple syrup is a major cultural resource in the Northeast and Midwest U.S. -- one with a strong link to climate. In the traditional spout-and-bucket method of collecting sap, collection requires sapflow, which occurs only on days when the temperature drops below freezing at night and rises above freezing the next day.

Learn more

March 4 - 11 -- North American Wildlife and Natural Resources Conference, Spokane, Wash.

The annual gathering administered by the Wildlife Management Institute brings together professionals from natural resource agencies, organizations, and university programs for sessions, workshops, and meetings, and provides a forum for setting conservation policy in North America.

Learn more

March 23, 12:00 p.m. (EST) -- Webinar: Inventory of Habitat Modifications to Sandy Oceanfront Beaches and Tidal Inlets as of 2015: Maine to North Carolina

See the results of a project that assessed the status and condition of sandy beach and tidal inlet habitats within the U.S. Atlantic Coast breeding range of the piping plover, from Maine to North Carolina in 2015, and compare them to pre-Hurricane Sandy baseline conditions. The data products include habitat assessment reports, Microsoft Excel databases, Google Earth data layers, and Data Basin shapefiles.

Learn more

March 29, 3:30 p.m. (EST) -- Webinar: Using decision tools to assess vulnerability and inform management of wildlife in the Northeast

This Northeast Climate Science Center presentation describes a rapid assessment of wildlife in Massachusetts and mammals across the northeastern forest that was conducted through a knowledge co-production framework.

Learn more

April 9 -- Workshop: Mapping Shared Resource Priorities, Norfolk, Va.

As this year's Northeast Association of Fish and Wildlife Agencies Conference in Norfolk, Va., the North Atlantic LCC will present a workshop on using collaborative science to identify conservation priorities. The workshop is free but registration is required.

Learn more

April 12, 8:00 a.m. to 4:00 p.m. -- North Atlantic LCC Steering Committee meeting, Norfolk, Va.

The spring 2017 Steering Committee meeting will take place at the Norfolk Waterside Marriott directly following the Northeast Association of Fish and Wildlife Agencies Conference. Please RSVP to North Atlantic LCC Communications Coordinator Bridget Macdonald: bridget macdonald@fws.gov

Submission deadline for the next edition of North Atlantic LCC News: Friday March 24, 2017

Please email submissions to: bridget macdonald@fws.gov

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