



News from the North Atlantic Landscape Conservation Cooperative (LCC)

November 2016

Meet the new Coastal Resilience Coordinator

Coastal geologist Bart Wilson comes to the North Atlantic LCC fresh off the experience of managing the restoration of a 4,000-acre salt marsh at Prime Hook National Wildlife Refuge in Delaware with funding from Hurricane Sandy.

[Learn more](#)

Canadian partners make headway on classification system to guide freshwater conservation

A project to extend the Northeast aquatic habitat map across the Canadian border is fostering momentum for freshwater conservation among stakeholders working at different scales toward shared goals.

[Learn more](#)

Coastal Adaptation Strategies Handbook lists LCCs as resource for science and collaboration

A new National Park Service report co-edited by North Atlantic LCC Steering Committee member Amanda Babson summarizes the current state of climate adaptation in national parks, and identifies resources and approaches to help plan for and adapt to climate change in coastal areas.

[Learn more](#)

New paper on iPlover is the first of many anticipated publications on Sandy-funded research

Partners at U.S. Geological Survey have published a paper in PLOS ONE describing the testing, application, and efficacy of the iPlover smartphone application, developed with support from the North Atlantic LCC to collect habitat data to improve predictive models.

[Learn more](#)

RCP Gathering provides rallying cry for collaborative conservation, and a showcase for tools that can support a shared vision

The annual Regional Conservation Partnerships (RCP) Gathering brought diverse conservation practitioners together to learn, share, and be inspired. Keynote speaker Chief Jason Weller of the Natural Resources Conservation Service praised attendees for their leadership in collaborative conservation.

[Learn more](#)

Other News of Note

Agencies, NGOs, and dam operator agree to remove dam on Maine's Presumpscot River (FWS)

Marking a milestone in restoration for the Presumpscot River, the U.S. Fish and Wildlife Service, Maine Department of Marine Resources, Friends of the Presumpscot River, Conservation Law Foundation, City of Westbrook, and the operator of the Saccarappa Hydroelectric Project filed an agreement in November to remove the second dam on the river that flows from Sebago Lake to Casco Bay.

[Learn more](#)

Building resilience to climate change one landscape at a time (NOAA)

The new *Resilient Lands and Waters Initiative* report highlights the work of seven partnerships that demonstrate the benefits of using collaborative, landscape-scale conservation approaches to address climate change and other challenges in order to safeguard natural resources.

[Learn more](#)

Location matters: Sandy's tides hit some parts of NJ coast harder than others (USGS)

Findings from USGS researchers who studied storm tides during Hurricane Sandy in October 2012 suggest that some southern New Jersey communities may be underestimating their future flood risks.

[Learn more](#)

New software breaks ground in wildlife habitat connectivity modeling (Clemson)

Three Clemson University scientists, including the principal investigator of the Appalachian LCC's Landscape Conservation Design project, have developed a computational software called "GFlow" that aims to make wildlife habitat connectivity modeling faster, more efficient, and better in quality and scope.

[Learn more](#)

\$1.3 Million awarded for Community Based Projects to Improve Health and Ecosystems of Long Island Sound (EPA)

The Long Island Sound Futures Fund will support 25 projects to collectively restore 27 acres of coastal habitat, dunes, coastal forest, and salt marshes through efforts by local government, community groups, and non-governmental organizations, including The Nature Conservancy and Audubon Connecticut.

[Learn more](#)

Upcoming Workshops, Meetings, Presentations, and Webinars

December 1, 1:00 p.m. (EST) -- Webinar: Demo on the FWS Climate Science Online Portal

Explore the new FWS Climate Science Online Portal in an introductory webinar led by Director Dan Ashe and Portal experts. This new portal provides a centralized location where Service employees can find and share information on climate change that can inform their work and foster a community of practice across the agency. The North Atlantic LCC supported Fish Habitat Tool is included in a section on "success stories". *FWS email credentials are required for access.*

[Learn more](#)

December 2 -- Healthy Forests, Healthy Watersheds, Burlington, Vt.

The 26th annual conference of the Vermont Monitoring Cooperative focuses on the theme of "Healthy Forests, Healthy Watersheds", providing an opportunity to exchange ideas, discuss challenges, and foster collaboration around forest ecosystem management and monitoring in the region.

[Learn more](#)

December 7, 3:30 p.m. (EST) -- Webinar: The times they are a changing: Shifting phenology in Northeast coastal ecosystems

Part of the Northeast Climate Science Center's fall webinar series, this presentation will provide an overview of the current state of knowledge of climate-induced shifts in marine and coastal phenology, with a focus on U.S. Northeast Atlantic ecosystems.

[Learn more](#)

December 11 -- Deadline: Presentation abstracts for 2017 Northeast Fish and Wildlife Conference

The 73rd Annual Northeast Fish & Wildlife Conference will be held April 9-11, 2017 in Norfolk, Virginia at the Norfolk Waterside Marriott. The program committee is now accepting abstracts for the technical program. All proposals for symposia, sessions, and posters must be submitted online by December 11.

[Learn more](#)

Submission deadline for the next edition of North Atlantic LCC News: Friday December 22, 2016

Please email submissions to: bridget_macdonald@fws.gov

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

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