



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

A farewell message from North Atlantic LCC Coordinator Andrew Milliken

A new study from the Appalachian Landscape Conservation Cooperative (LCC) and Cornell University looks at how the region's surface freshwater supply – and the health of natural systems delivering this resource – have been impacted and may be altered in the coming years under increasing water withdrawals. The study is the first region-wide assessment to document “flow-ecology” relationships – showing connections between observed impacts under current water withdrawal standards (based on daily water gauge data collected over the last 15 years and fish surveys) and the decline in freshwater fish communities.

[Learn more](#)

Comings, goings, and new beginnings for the North Atlantic LCC

In addition to the departure of LCC Coordinator Andrew Milliken, we would like to acknowledge a number of other big transitions for the people who make up the LCC team, including Coastal Resilience Coordinator Megan Tyrrell's acceptance of a position with Waquoit Bay National Estuarine Research Reserve starting in mid-October.

[Learn more](#)

Review forum for RCOA Version 1.0

Following up to the month-long webinar series designed to introduce test users to the first iteration of data and tools from the Regional Conservation Opportunity Areas project, the North Atlantic LCC will host a forum to share what we have learned from reviewers, and to invite further discussion about refining the products. There is still time to share your feedback on any of the five components of the RCOA package.

[Learn more](#)

LCCs highlighted in special issue of George Wright Forum

North Atlantic LCC Steering Committee member Amanda Babson of the National Park Service co-authored an article on Landscape Conservation Cooperatives that appears in a special issue of the journal of the George Wright Society focusing on landscape scale conservation.

[Learn more](#)

Three Hurricane Sandy-funded tools added to U.S. Climate Resilience Toolkit

Resources developed with support from the North Atlantic LCC to address threats posed by climate change to coastal and aquatic systems and species are now featured in a national clearinghouse for scientific information developed to support climate resilience.

[Learn more](#)

NAACC launches new digital system to collect aquatic connectivity field data

The North Atlantic LCC-funded North Atlantic Aquatic Connectivity Collaborative (NAACC) has completed a new digital system for collecting road-stream crossing assessment data in the field. The Offline Data Manager (ODM) system runs a web browser and offers an easier way to collect data in the field than the current PDF form. Collaborators are asked to switch to the new system as soon as possible, beginning by reviewing the ODM Users Guide.

[Learn more](#)

Other News of Note

Building a bridge to the future for coastal habitat, one bridge at a time (Cape Cod Times)

The construction of a new bridge in Yarmouth, Mass., will provide a suite of ecological benefits to people and wildlife by increasing tidal flow into a 219-acre estuary upstream. The project to replace the current bridge over Parkers River begins next year and is partially funded by the U.S. Fish and Wildlife Service under the Hurricane Sandy Disaster Relief Appropriations Act of 2013.

[Learn more](#)

International report confirms 2015 was Earth's warmest year on record (AMS)

According to the new State of the Climate report published by the American Meteorological Society, 2015 surpassed 2014 as the warmest year since at least the mid-to-late 19th century, and finds most indicators of climate change continued to reflect trends consistent with a warming planet.

[Learn more](#)

Climate Change and Conservation of Freshwater Species (NECSC)

A new freshwater research station at the former US Fish and Wildlife Service (USFWS) salmon hatchery in Sunderland, Massachusetts will serve as a laboratory to rear threatened aquatic species and determine best methods for restoration of imperiled aquatic ecosystems.

[Learn more](#)

Upcoming Workshops, Meetings, Presentations, and Webinars

September 1 - 10 -- IUCN World Conservation Congress, Honolulu, Hawaii

Held once every four years, the IUCN World Conservation Congress brings together several thousand leaders and decision-makers from government, civil society, indigenous peoples, business, and academia, with the goal of conserving the environment and harnessing the solutions nature offers to global challenges. The 2016 Congress features several presentations about work being undertaken across the LCC Network.

[Learn more](#)

September 12 - 15 -- Northeast Wildlife Diversity Technical Committee Meeting, Vergennes, Vt.

The annual meeting of this committee of the wildlife diversity program managers from each northeast state will include priorities for the [Regional Conservation Needs](#) program, implementation of updated State Wildlife Action Plans, and discussions with LCC staff about next steps for Regional Conservation Opportunity Areas.

October 7 -- Scaling Up: New Strategies for Landscape-scale Conservation, Salem, Mass.

In this day-long symposium, regional, national, and international thought leaders will present and discuss a conceptual framework for landscape-scale conservation, as well as strategies being used to implement this approach on the ground. Steering Committee member Amanda Babson from the National Park Service will be giving a presentation about the North Atlantic LCC during the symposium.

[Learn more](#)

October 24 - 25 -- North Atlantic LCC Steering Committee Meeting, Lakeville, Ct.

Steering Committee members and partners will meet for updates on LCC science project, products, and delivery, and will discuss strategic next steps for the LCC. The meeting will include an in-depth presentation on Version 1.0 of a Northeast Regional Conservation Design, completed in August.

[Learn more](#)

Submission deadline for the next edition of North Atlantic LCC News: Friday, September 23, 2016

Please email submissions to: bridget_macdonald@fws.gov

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

