News from the North Atlantic Landscape Conservation Cooperative (LCC) Holiday Gift Guide 2016

Twas the night before Christmas, and all through the house, you were desperately rummaging through boxes looking for things to regift because you ran out of time to finish shopping before the mall closed. Busted.

If you're still looking for something special for the environmental professional on your list, look no further. The North Atlantic LCC's **Holiday Gift Guide** highlights some of the most exciting new conservation products developed by our partners in 2016. The best part: They're all free!

Read on for a list of products matched to the needs of even the pickiest conservationist in your life:

For someone who likes taking a deep dive: What lies beneath lakes and ponds? The Lakes and Ponds Classification System combines state, regional, and national lake-survey data to provide a comprehensive database of sampled bodies of water in the region, a resource that will help ensure more effective conservation of aquatic ecosystems.

Developed by: The Nature Conservancy Eastern Division **Learn more:** Northeast Lake and Pond Classification

System

The Nature Conservancy

Northeast Lake and Pond Classification

Metalitation Lake Conservancy Eastern Conservation Science Ariene Olivero Sheidon and Mark G. Anderson

For someone who brakes for spadefoot toads: With the new Vernal Pool Mapper and Database, the herpetologists in your life can view nearly 60,000 vernal pool locations in eight states and two Canadian provinces to coordinate their work to conserve temporary wetlands that are hard to protect because they are hard to find.

Developed by: <u>Vermont Center for Ecostudies</u> **Learn more:** <u>The Vernal Pool Mapper and Database</u>

For someone who loves to network: It started two years ago as an experiment in combining big data with a big conservation vision for the 11,250 square-mile Connecticut River watershed. Today the experiment has evolved into Connect the Connecticut, a collaborative effort among more than 20 partner agencies and organizations to conserve a network of lands and waters that will sustain wildlife and people in the watershed for generations to come.

Developed by: Designing Sustainable Landscapes Lab

Learn more: Connect the Connecticut





For someone who would look for Restoration Hardware on a computer, not at the mall: The Fish Habitat Decision
Support Tool was designed to help remove the guesswork from aquatic restoration by allowing users to establish and rank conservation priorities, predict how species will fare under various management scenarios, and evaluate long-term benefits of restoration projects in the context of future change.

Developed by: Downstream Strategies

Learn more: The Fish Habitat Decision Support Tool



For someone who would rather peruse a gallery of data on New York State than a gallery of art in New York City: The brand new New York State Tools for Land Use Planning gallery on DataBasin provides a portal for people in the Empire state to discover the natural assets within their communities, and to learn how to protect them with planning tools designed to support the long-term needs of people and wildlife.

Developed by: The Wildlife Conservation Society Adirondack

Program

Learn more: New York State Tools for Land Use Planning

For someone who thinks of barriers to entry from a fish's point of view: There are an estimated 210,000 bridges, culverts, and dams spanning 280,000 miles of river in the Northeast, and now you know where to find them! The new Aquatic Barrier Prioritization Tool developed by offers a comprehensive view of aquatic barriers across the Northeast region, and an ecological basis for prioritizing which ones to target first for the greatest conservation benefit.

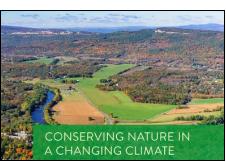
Developed by: The Nature Conservancy Eastern Division **Learn more:** Northeast Aquatic Connectivity Project

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For someone who works locally, but want to make an impact globally: Finally, climate science for the rest of us! The Conserving Nature in a Changing Climate guide puts climate science in the hands of small groups who can have a big conservation impact. Bonus: The guide includes a case study about a pioneering conservation partnership that is already using climate science to inform long-term planning in Massachusetts.

Developed by: The Open Space Institute

Learn more: Conserving Nature in a Changing Climate



Happy Holidays from the North Atlantic LCC!

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

Please email submissions to: bridget_macdonald@fws.gov

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

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