



WHO WE ARE



Appalachian Landscape Conservation Cooperative

The Appalachian Landscape Conservation Cooperative (LCC) spans across 15 states, from New York to Alabama. The region is the largest continuous biodiversity “hotspot” area in the continental United States and is a natural stronghold for plants and animals to withstand impacts from climate change. The LCC’s mission is to achieve sustainable landscape conservation through partnerships, shared resources, enhanced science and management capacity, and planning to support conservation actions and research.

How We’re Funded

The Appalachian LCC receives the majority of its funding from the U.S. Fish and Wildlife Service, with additional contributions for conservation delivery, conservation planning, and complimentary research from National Fish Habitat Partnerships, the U.S. Forest Service Southern Research Station, and the U.S. Geological Survey with other partners.

IN OUR PARTNERS’ WORDS



Through the LCC, we are able to set major goals and work on collective actions that enhance our ability to improve conservation across the landscape.

—DANNY LEE, U.S. FOREST SERVICE

KEY PARTNERS

Over 30 organizations sit on the Appalachian LCC Steering Committee, including nine state agencies, fourteen federal agencies, the Eastern Band of the Cherokee Nation, three nongovernmental organizations, and four regional partnerships.

SCIENCE-DRIVEN RESULTS

Restoring Riparian Corridors to Create Climate Resilient Landscapes for Aquatic Communities



A user-friendly tool to address management needs was funded by the Appalachian LCC to allow managers and decision-makers to rapidly identify and prioritize areas along the banks of rivers, streams, and lakes for restoration, making these ecosystems more resilient to disturbance and future changes in climate. The riparian restoration decision-support tool came out of a collaborative effort between the Appalachian LCC, the U.S. Forest Service, and the Eastern Brook Trout Joint Venture in order to help the conservation community:

- » Identify vulnerable streams and riverbanks that lack tree cover and shade in coldwater stream habitats
- » Locate the best spots to plant trees that provide shade in riparian zones, limiting heating of the water and reducing impacts from climate change
- » Invest limited dollars wisely to deliver sustainable resources.

Delve deeper at: <http://applcc.org/riparian-restoration>

MORE INFORMATION

Visit our website at: <<http://www.applcc.org/>>

Contact: Jean Brennan, Appalachian LCC Coordinator, jean_brennan@fws.gov