

The Tennessee River Basin



he Tennessee River winds its way for roughly 650 miles through Tennessee, Alabama, Mississippi, and back into Tennessee, before reaching Kentucky where it empties into the Ohio River. In total the Basin encompasses over 40,000 square miles, covering five major physiographic provinces: the Blue Ridge, the Valley and Ridge, the Appalachian Plateau, the Interior Low Plateaus, and the Coastal Plain. The extent of the Basin's reach vast diversity of

geography and geology in the region help to explain why the area harbors one of the most biologically diverse freshwater ecosystems in the world.

The immense biodiversity of native and endangered species in the Tennessee River Basin (TRB) has driven regional efforts— engaging multiple agencies and stakeholders to ensure the protection of this unique landscape for generations to come.

Eastern Hellbender - because of their preference for clean streams and rivers, hellbenders serve as indicators of stream health. The presence of young and adults is synonymous with good water quality.



Tennessee River Basin Network

Dedicated to the conservation of this unique region and national treasure, the Tennessee River Basin Network (hereafter Network) is a partnership of states, cities, counties, federal agencies, academic organizations, business, and other non-governmental organizations dedicated to enhancing the health of the watersheds and biological resources within the Tennessee River Basin through increased regional collaboration. The Network includes diverse stakeholders with similar goals to provide forums for collaborative work on identified issues. By bringing together members of shared expertise and experience regularly, partners are given the opportunity to support one another and share information and resources—thus enhancing the efficiency and effectiveness of our conservation efforts.

The Network strives to conserve and restore aquatic resources, particularly areas of high biologic diversity throughout the region, improve water quality, foster increasing stewardship through communication, education, awareness, and engagement and improve



data access and sharing. The collaborative nature of the Network allows for resource sharing across the Basin and helps expand opportunities for a common communication strategy.



Pictured here: Evan Crews of TVA awarding Eric Romaniszyn, Director of Haywood Waterways Association, with the 2017 TRBN Award for Outreach & Communication

Over the last several years the Tennessee River Basin Network has helped to identify who is doing what on the landscape for conservation and natural resource management, inventory, and assemble critical resources for the community as a whole to use, and share lessons learned along the way.

Each year the TRB Network holds an annual meeting where members gather to celebrate successes, share current conservation efforts, and discuss how the Network should collectively move forward to maximize efficacy of conserving and improving aquatic biodiversity in the Tennessee River Basin. In between annual meetings there are opportunities for networking and information sharing during regularly scheduled webinars and in-person gatherings.

APPALACHIAN LANDSCAPE CONSERVATION COOPERATIVE

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To learn more about the Appalachian LCC, visit http://applcc.org



LANDSCAPE CONSERVATION COOPERATIVES

For information on the national network of LCCs, visit http://lccnetwork.org