



## The NC Source Water Collaborative

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*Department of Environmental Quality*



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Water Protection Program*



# *NC SWC History*

First met in 2011

39 Participants



*“...an autonomous group envisioned to outline program and policies conducive to protecting the state’s drinking water resources.”*

# *NC SWC History*

## Organizational Structure:

Collaborative

Steering Committee

Work Groups

- Education
- Awards





## NC Source Water Collaborative

### Statement of Purpose

Protecting the quality and quantity of our state's drinking water resources not only serves public health, but also benefits the complex, natural ecosystem with which they are interconnected.

It is the underlying intent of the NC Source Water Collaborative to develop and support strategies designed to preserve the lakes, streams, rivers and aquifers used for drinking water and the land which protects and recharges these sources of water.

### Mission

We facilitate collaborative approaches and creative solutions for drinking water protection through identification and implementation of complementary objectives, stewardship, education and outreach, and leveraging of resources.

### Vision

North Carolina's drinking water resources and their associated environmental assets are protected to provide safe, sustainable drinking water for the benefit of all citizens.

As members of the North Carolina Source Water Collaborative, the undersigned organizations agree to function as effective and respected champions to accomplish our mission on behalf of all North Carolina citizens.

# Target Audience

Students

Elected Officials

Local Government Staff

Water Treatment & Public Works administrators & operators

Customers/Consumers

Business & Industry

Economic Developers

# Accomplishments

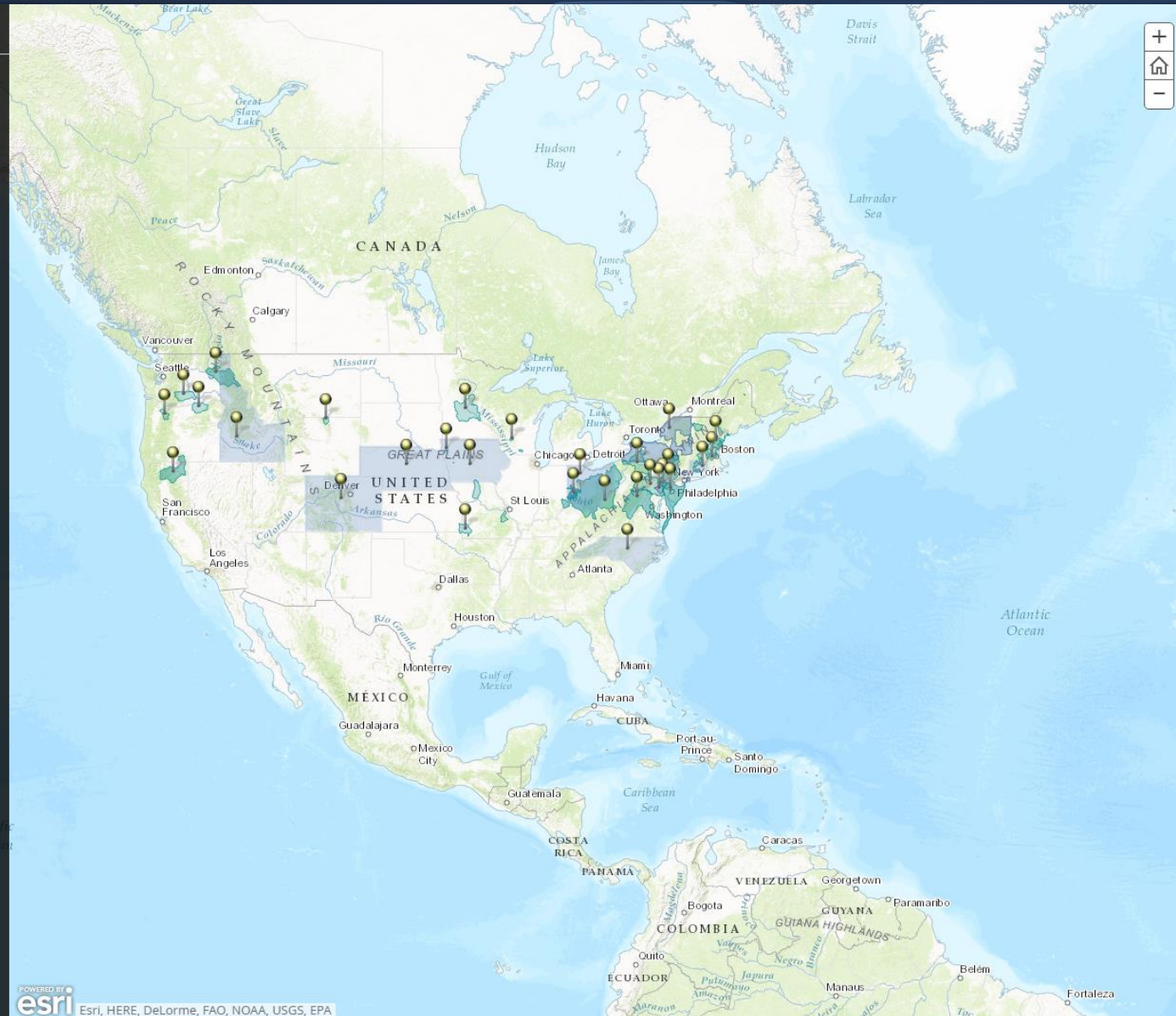
- 1<sup>st</sup> state-level source water collaborative in the United States
- Collaboration with the NC Clean Water Management Trust Fund
- Development and Institutionalization of the NC Source Water Awards program

# NC SWC History



## Source Water Protection Around the Country

Browse local, state, and regional collaboratives



# Accomplishments

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# NC SWC History

- Partnership Between NCDWR & NC CWMTF in 2013
- 5 projects awarded ~\$29,000
- Provided 6 Source Water Protection Plans for both surface and groundwater systems
- Enables systems to be more competitive for federal and state grants and loans for infrastructure

## ELKIN & JONESVILLE

### WATER SUPPLY PROTECTION PLAN



The Piedmont Triad Regional Council is working with stakeholders to ensure long-term ecological health and public use of the water supply for the Towns of Elkin & Jonesville. While waters in Big Elkin Creek and around the Yadkin River intake are not rated as impaired, both fail to meet their full potential as public and ecological resources, and have opportunities to be restored to greater function as natural and recreational resources.



PIEDMONT TRIAD  
REGIONAL COUNCIL



cleanwater  
MANAGEMENT TRUST FUND

# Accomplishments

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# NC SWC History

- Product of Awards Work Group
- In third year
- Twelve awards total
  - Distributed Across the State
- Six Categories
  - Groundwater Planning
  - Surface Water Planning
  - Groundwater Implementation
  - Surface Water Implementation
  - Education
  - Leadership



# Accomplishments

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# Needs

- 1<sup>st</sup> meeting in one year
- Definition of Role(s)
- Responsiveness to the needs of NC communities and waters

# NC SWC-Related Issues

- Better Integration of Clean Water Regulation and Public Water Supply Protection
- HB894 in Rule Making
- Revision & Reboot of NC Source Water Assessment & Protection (SWAP) program



# Thank You!

## Questions?

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