

Albemarle RC&D

RESOURCE
CONSERVATION
& DEVELOPMENT



Scuppernong River Park in Columbia

Tyrrell County constructed a new vinyl bulkhead around the park with a grant from the Public Beach and Coastal Waterfront Access Program.

The ARC&D provided design, grant writing and technical support.



2017 - 2018 Annual Report

The Albemarle Resource Conservation and Development Council, Inc. (ARC&D) is a 501c3 non-profit organization that assists local governments and community groups in northeast NC with projects that protect land and water resources while promoting economic development.

Since 1972, ARC&D has partnered with our 10 counties to complete over 500 projects using over \$16 million in grants that continue to make the Albemarle Region a great place to live and work.

Each \$1.00 invested by local governments or communities in ARCD-assisted projects has returned an average \$4.80 in value!

The ARC&D proudly serves the people of Camden, Chowan, Currituck, Dare, Gates, Hyde, Pasquotank, Perquimans, Tyrrell & Washington Counties.

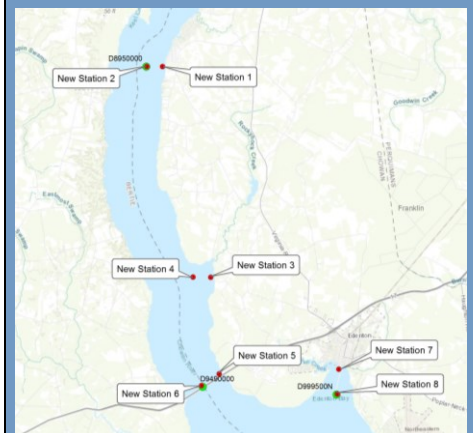
Partnership to Monitor Water Quality in Albemarle Waters

The ARC&D began collaborating with the [Albemarle Commission](#), [Chowan-Edenton Environmental Group](#) (CEEG), [Green Saves Green](#) Little River Keepers, Soil and Water Conservation Districts, and local governments to monitor water quality in rivers and creeks in the region. Citizen scientists are collecting water samples from key locations on the Chowan River, Potecasi Creek, Edenton Bay, and the Little River and sending them to a lab for analysis. Identifying nutrient hotspots and the sources of nutrients are key steps for developing an effective program to combat algal blooms.

This regional effort is funded by grants from the [Clean Water Management Trust Fund](#) and the [US Fish and Wildlife Service - Partners for Fish and Wildlife](#), and the many volunteer citizen scientists who are donating their time.

Visit the [ARC&D web page](#) on fighting algal blooms for more information.

Monitoring sites on the Chowan River & Edenton Bay



Monitoring sites on the Little River in Perquimans and Pasquotank Counties



For more information on Albemarle RC&D Council programs and services:

www.albemarlercd.org – albemarlercandd@yahoo.com – [facebook.com/albemarlercd](https://www.facebook.com/albemarlercd) – (252)-482-4127 x3266

Snapshots of 2017-2018 Albemarle RC&D Council Projects

Wisely Conserving Natural Resources and Creating Opportunities for Positive Economic & Community Development.

Approved Grants

Washington County – Town of Plymouth Conaby Creek Park, Public Beach and Coastal Waterfront Access Program, \$161,344

Pasquotank County – Pasquotank River Public Access Improvement Phase I, Public Beach and Coastal Waterfront Access Program, \$89,000

Pasquotank and Perquimans Counties - Little River Watershed Restoration Phase II In-Stream Wetland, EPA 319h, \$196,336

Albemarle Water Quality Protection and Water Management Planning, CWMTF, \$67,500

Grants Written

Pasquotank and Perquimans Counties - Little River Watershed Restoration Phase III In-Stream Wetland, EPA 319h, \$158,650

Washington County – Town of Plymouth Riverfront Renovation Phase IV, Public Beach and Coastal Waterfront Access Program, \$119,444

Pasquotank County – Pasquotank River Public Access Improvement Phase II, Public Beach and Coastal Waterfront Access Program, \$93,335

Gates County – Town of Gatesville Bennett's Creek Park Renovation, Public Beach and Coastal Waterfront Access Program, \$41,000

Developing Projects

Currituck County Northwest River Camping Platforms

Albemarle Plantation Marina Breakwater

2017-2018 Financial Summary

Total Revenue: \$126,981
Total Expenses: \$80,278
Ending Balance: \$46,703

Hurricane Matthew Clean Up

Historic rainfall from Hurricane Matthew and Tropical Storm Julia in 2016 caused significant damage to drainage canals, creeks, and rivers in the ARC&D's 10-county area. The ARC&D continued to work with Soil and Water Conservation Districts and local governments to clear waterways of storm debris. ARC&D counties have received over **\$2,400,000** for emergency repairs.



The ARC&D worked with volunteers in the [Green Saves Green](#) group to organize the first Green Saves Green Expo at the Museum of the Albemarle in Elizabeth City. Approximately 1,600 people attended the event with 60 sponsors and vendors. Three van tours carried people to see the Amazon Wind Farm. They also learned about ARC&D in-stream wetland projects and the partnership to restore the Little River Watershed. The ARC&D continues to work with the Green Saves Green group on new projects.



2,000 ft in-stream wetland just above the impaired section of the Little River.



4,800 ft in-stream wetland in the upper watershed and next to the Amazon Wind Farm.

Partnership to Restore the Little River Watershed

To improve water quality, farmers, ARC&D, Soil and Water Conservation Districts, and Perquimans and Pasquotank counties are using grants from the [Clean Water Management Trust Fund](#), [US Fish and Wildlife Service - Partners for Fish and Wildlife](#), and [EPA 319](#) to construct 10,000 ft of in-stream wetlands on main drainage canals above the impaired section of the Little River. [Click here to read more about the watershed project.](#)