

Albemarle RC&D

RESOURCE
CONSERVATION
& DEVELOPMENT



Bear Track Landing

The **Town of Plymouth** constructed a new park with fishing pier and kayak launch on Conaby Creek with a grant from the Public Beach and Coastal Waterfront Access Program.

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

2019 – 2020 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 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 \$4.90 in value!

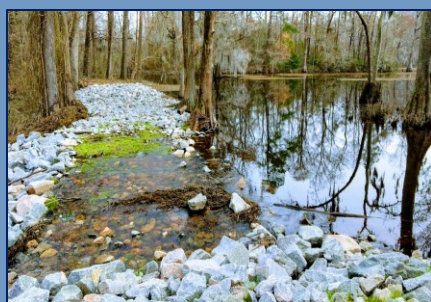
The ARC&D proudly serves the people of Camden, Chowan, Currituck, Dare, Gates, Hyde, Pasquotank, Perquimans, Tyrrell & Washington Counties.

Studying & Addressing Algal Blooms

A broad partnership of the [Albemarle Resource Conservation and Development Council](#) (ARC&D), [Albemarle Commission](#), [Chowan-Edenton Environmental Group](#) (CEEG), [Green Saves Green](#) Little River Keepers, [Perquimans County Waterway Watch](#) (PCWW), Soil and Water Conservation Districts (SWCD), state agencies, local governments, and universities are monitoring water quality in rivers and creeks in the region to determine and address the sources of nutrients, mainly nitrogen (N) and phosphorus (P), that are contributing to the algal blooms.

Citizen scientists are sending water samples to two labs for nutrient analysis. Identifying nutrient hotspots and the sources of nutrients are key steps for developing an effective program to address poor water quality and the annual algal blooms.

This regional research effort has been funded by grants from [Clean Water Management Trust Fund](#), [US Fish and Wildlife Service - Partners for Fish and Wildlife](#), Pasquotank and Perquimans SWCDs, and the many volunteer citizen scientists who are donating their time. For more information visit: www.albemarlercd.org/fighting-algal-blooms.html



Dillard's Millpond Berm Repair

Chowan County repaired the berm at Dillard's Millpond, which had been severely damaged by Hurricane Matthew. The ARC&D Council provided design, permitting, and project oversight for the FEMA-funded repairs.

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

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

Snapshots of 2019-2020 Albemarle RC&D Council Projects

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

Completed Projects

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

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

Pasquotank and Perquimans Counties - Little River Watershed Restoration Phase I In-Stream Wetland, EPA 319h, \$308,574

Chowan County – Dillard's Millpond Berm Repair, FEMA, \$77,000

Currituck County Northwest River Camping Platforms, \$33,400

On-going Projects

Pasquotank and Perquimans Counties - Albemarle Water Quality Protection and Water Management Planning, CWMTF, \$67,500

Little River Watershed Restoration Phase II In-Stream Wetland, EPA 319h, \$158,650

Pasquotank County – Pasquotank River Public Access Improvement Phases II, III. Public Beach and Coastal Waterfront Access Program, \$93,335, \$88,611

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

Albemarle Plantation Marina Breakwater & Dredging, estimated \$500,000

2019-2020 Financial Summary

Completed Project Value: \$788,762

On-Going Project Value: \$949,096

Total Direct Revenue: \$134,086

Total Direct Expenses: \$88,734

Ending Balance: \$45,352

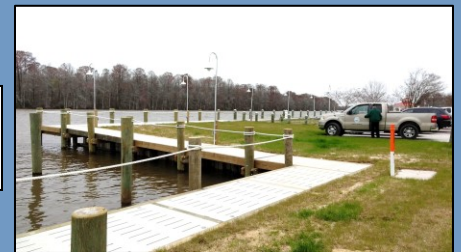


The Town of Plymouth constructed a new section of bulkhead and boardwalk along its waterfront park on the Roanoke River. The project was funded by a grant from the Public Beach and Coastal Waterfront Access Program and matching funds from the Town of Plymouth. The ARC&D Council provided design, grant writing, and construction support.

Currituck County Parks and Recreation opened three new paddle camping platforms on the Northwest River. The ARC&D Council provided design and project management support for this nature tourism project, which was funded by the county.



Before project



Completed project

Partnership to Restore the Little River Watershed

To improve water quality, farmers, ARC&D, Soil and Water Conservation Districts, and Perquimans and Pasquotank counties used grants from Clean Water Management Trust Fund, US Fish and Wildlife Service, and [EPA 319](#) to construct 8,800 ft of in-stream wetlands on main drainage canals above the impaired section of the Little River. These wetlands are filtering nutrients and sediment that are contributing to poor water quality and annual algal blooms. For more information visit www.albemarlelcd.org

