

**NORTH CAROLINA LAND AND WATER FUND  
ANNUAL REPORT  
December 2020**

TO: Joint Leg. Oversight Committee on Agriculture and Natural and Economic Resources  
Environmental Review Commission  
House Approps. Subcommittee on Agriculture and Natural and Economic Resources  
Senate Approps. Subcommittee on Agriculture, Natural, and Economic Resources  
Fiscal Research Division of the General Assembly

FROM: Walter Clark, Executive Director NC Land and Water Fund on behalf of Greer Cawood,  
Chair of the Board of Trustees for the NC Land and Water Fund

RE: NC Land and Water Fund's 2020 Annual Report per G.S. 143B-135.244

## **NC Land and Water Fund**

### **2020 Annual Report**

#### **Introduction**

The Department of Natural and Cultural Resources and the staff and Board of Trustees of the North Carolina Land and Water Fund (NCLWF) thank the members of the General Assembly of North Carolina for their continued and substantial commitment to protect safe and clean drinking water, natural and cultural resources, and the U.S. military mission within North Carolina. The NCLWF hereby presents its annual report to the General Assembly and the public, pursuant to NCGS 143B-135.244.

#### **Background**

The 1996 General Assembly created the Clean Water Management Trust Fund (now known as the NC Land and Water Fund) [NCGS 143B-135.230 et seq.], "to clean up pollution in the State's surface waters and to protect, preserve and conserve those waters that are not yet polluted." As originally created, the NCLWF was to "use innovative and non-regulatory approaches to help finance projects that specifically address water pollution problems and focus on upgrading surface waters, eliminating pollution, and protecting, preserving and conserving unpolluted surface waters, including enhancement or development of drinking water supplies" and "to build a network of riparian buffers and greenways for environmental, educational, and recreational benefit." In 2013, the statutory purposes of the NCLWF were amended to include protection of lands with natural, cultural and historic value.

In 2019, per Senate Bill 381, the Clean Water Management Trust Fund was directed to begin doing business as the "North Carolina Land and Water Fund". In September 2020, the new name was officially adopted with a new logo (below).



From its inception through 2020, the NCLWF, through appropriations and receipts, has partnered with local communities and organizations to contribute over \$1 billion to the protection and restoration of the state's natural and cultural resources. Further, the fund has leveraged approximately \$1.7 billion in additional funds to support those same efforts to protect and restore our state's resources. These leveraged funds come from: private individuals, non-profits, corporations, and local, State and Federal government agencies, including Department of Defense/military funds.

### **Administration**

The NCLWF is in the Department of Natural and Cultural Resources and housed in the Nature Research Center (NRC) building on Jones St. in Raleigh, NC. Walter Clark has served as Executive Director since April 2017. NCLWF is within DNCR's Division of Land and Water Stewardship, for which Walter Clark also serves as Director. The Division reports to DNCR Chief Deputy Secretary Reid Wilson. NCLWF is supported by a staff of 10, including the Executive Director. For additional information, see Attachment 1 – *Organizational Chart*. Administration/operations funds of up to \$1,183,556 were appropriated for FY 20-21 budget.

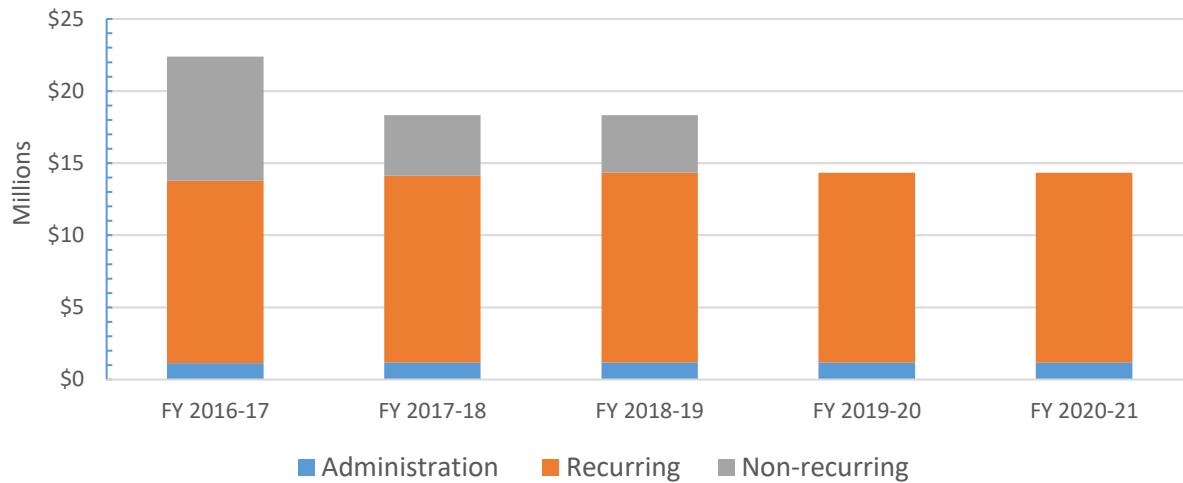
As of November 1<sup>st</sup>, NCLWF staff was managing 152 active contracts totaling over \$39.7 million dollars. To ensure a high level of due diligence in monitoring grants and expending funds, staff has developed a transparent process with clearly communicated expectations. Staff is always available to provide technical assistance and other resources to guide recipients through grant requirements to successful project implementation.

### **Grant Funding**

#### *Legislative Appropriation*

Based on the recurring budgeted amount, the appropriation designated for grants in FY 20-21 was \$13,157,530. Annual appropriation levels for the last five years are shown in the graph below (figure 1).

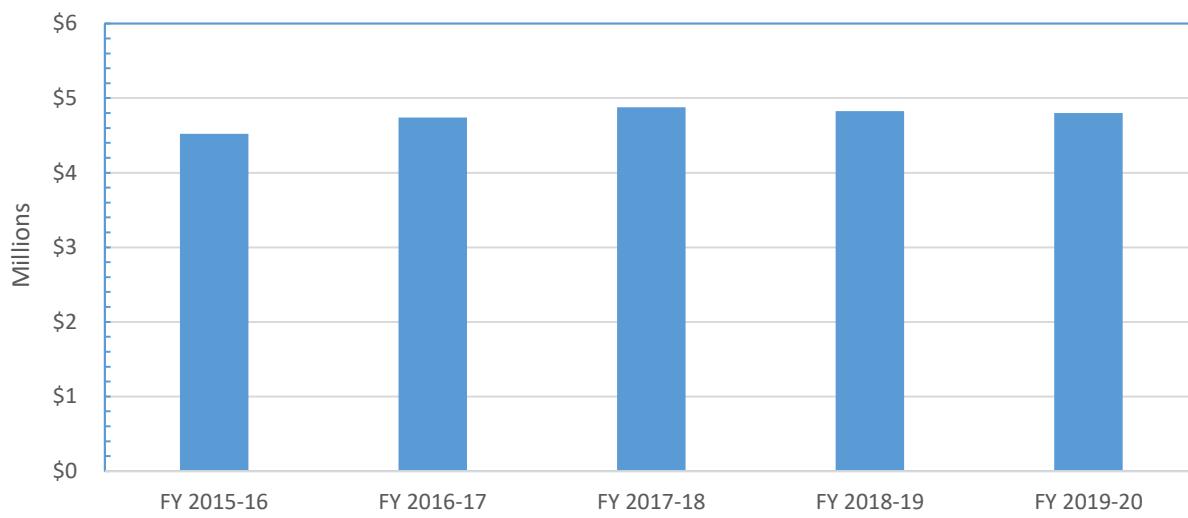
## Figure 1. - NCLWF Appropriations - 5 Years



### *Other Revenue*

In addition to the legislative appropriation, the NCLWF receives a dedicated revenue stream from automobile license plate fees. These fees generate approximately \$4.8 million annually (\$10 from each First in Forestry plate, \$15 from each Out of State Collegiate plate, and \$15 for each Personalized plate). As of November 1<sup>st</sup>, \$1,898,151.25 has been collected in FY20-21. All of these funds are used for grants. Revenue generated from license fees for the last five years is shown on the graph below (figure 2).

## Figure 2. NCLWF License Plate Revenue - 5 Years



## **2020 Summary**

For fiscal year 2020-2021, NCLWF received 144 grant applications totaling \$82,613,060. In September, the Board of Trustees awarded 39 grants totaling \$14,644,985 for the current funding cycle. Since then, three additional grants have been awarded from license plate sales revenue and unencumbered funds. Table 1 below shows a breakdown of the program areas with total amounts funded as of November 15<sup>th</sup>. As required by G.S. § 143B-135.244, a detailed list of grant awards for the previous 12-month period is provided as Attachment 2 – 2020 Grant Cycle Awards to Date at the end of this report.

<b>Table 1 – Summary of Funded Projects as of November 15, 2020</b>	
Acquisition (Military Buffer)	\$1,384,828
Acquisition (Non-military)	\$10,070,556
Restoration	\$2,560,814
Innovative Stormwater	\$446,686
Planning	\$406,000
Donated Minigrants*	\$0
<b>Total</b>	<b>\$14,686,884</b>

\* Up to \$204.630 will be allocated for Donated Minigrants from revenue as applications are approved. Donated Minigrants provide up to \$25,000 to pay transaction costs associated with the donation of property in fee simple, or a permanent conservation agreement.

### *Impacts*

The NCLWF marked its 24<sup>th</sup> anniversary in 2020. Since its inception, more than 500,000 acres of beautiful North Carolina land have been conserved and more than 3,000 miles of streams protected. However, the NCLWF protects more than the state's natural and cultural resources. Grants from the program support major North Carolina economies including agriculture, tourism, fisheries, hunting, forestry, and the military. Funds also help meet infrastructure needs of municipalities and increase recreational opportunities by supporting parks, trails, and greenways, enhancing the health and quality of life for North Carolina citizens. North Carolina's quality of life is the foundation for sustainable economic investment and development.

The funds for 2020 will be used to protect 6,710 acres and restore or enhance over ten miles of the state's waterways, including trout waters, coastal habitats, greenways and trails, and buffers around military bases. Over 6,155 acres will be open to the public for hiking, hunting, boating, birding and other recreational uses.

Funds were also granted for eight projects to restore streams, rivers and estuaries, and five projects designed to evaluate innovative techniques for managing stormwater. In addition, six planning projects

were funded to identify key water quality and conservation opportunities in mountain, piedmont, and coastal watersheds. Grants awarded this year will help protect 102 types of rare plants, animals, and natural communities, including 12 plants and animals that are threatened or endangered.

More specifically, in 2020 NCLWF funded projects that:

- Support outdoor recreation activities, which account for \$3.3 billion of N.C.'s annual economy, by:
  - Protecting over 1,900 acres added to Wildlife Resources Commission Gameland enrollment in Ashe, Davidson, and Caldwell counties;
  - Adding 1,126 acres to NC State Parks in McDowell County managed for public trail access for the newly created Wilderness Gateway State Trail;
  - Protecting over 1,530 acres added to increase recreational opportunities on greenways and in local parks in Orange, Hyde, Gaston, Jackson, Macon, and Forsyth counties;
  - Enhancing sport fisheries across the state including trout waters in Madison County, Muskellunge habitat in Henderson County, and saltwater fisheries in Carteret County;
  - Construction of an innovative stormwater project that will protect the Jack Smith Creek Wetlands in the Duffyfields neighborhood of New Bern. In addition to protecting water quality, this project will address flooding issues and complement New Bern's Choice Neighborhood Planning Initiative revitalization effort; and
  - Planning efforts to protect unique water resources including Cane Creek downstream of Mount Mitchell State Park, Rocky Branch as it flows through the redeveloped Dorothea Dix Park in Raleigh, and the shellfish waters of Stump Sound north of Surf City.
- Buffer military installations and training areas, assisting a sector that makes up over 12% of N.C.'s economy, by protecting 700 acres adjacent to Ft Bragg to prevent incompatible use and protecting additional land under a training flyway in Bladen County.
- Add resources to rural and economically distressed areas, including:
  - \$1.2 million in grants to Tier 1 counties
  - \$9.0 million in grants to Tier 2 counties

#### *Project Highlights*

**2020-073 The Nature Conservancy, Blue Farm, Drowning Creek, Hoke County (military)** - The Blue Farm has been the highest land protection priority for The Nature Conservancy and the Army since their first cooperative agreement in the late 1990s. The tract has high quality natural communities, rare species, contributes to water quality, and is located in the "gap" between Fort Bragg and Camp Mackall - critical airspace for training. TNC will manage the almost 700-acre property as a preserve for the benefit of the federally endangered Red

Cockaded Woodpecker. Part of the property will be open for public tours, field trips, and research.

**2020-048 Orange County, Moorefields Estate, Orange County** - The property conserved in the project was once part of 1,202 acres granted by Lord Granville to John Gray. In 1752 it was the location it was the location of the first meeting of Orange County government. In 1785, Moorefields, which is listed on the National Register of Historic Places, was built on the original property. Today the tract is owned by Draper-Savage Memorial Foundation and is located less than one mile from Hillsborough. The Foundation will continue to own the property, but conservation easements held by the State and Orange County will preserve the land in perpetuity. Protecting this property preserves the historic estate as well as the Sevenmile Creek Sugar Maple Bottom natural heritage area, the water supply watershed for Hillsborough, a link in the Mountains-to-Sea Trail, and a section of a local greenway to connect Hillsborough to the adjacent Sevenmile Mile Creek Natural Area which is part of a 366-acre preserve already open to the public for hiking.

**2020-029 Mainspring Conservation Trust, Baliles Wetland, Little Tennessee River, Macon County** - Mainspring Conservation Trust has focused many of its land protection efforts at the intersection of protecting the Little Tennessee River watershed, rare and endangered ecological communities, and the significant historical and cultural heritage of the Eastern Band of Cherokee Indians. The Baliles wetland is one of two remaining wetlands that is unprotected along the Little Tennessee River in northern Macon County and offers the opportunity for wetland restoration to benefit wildlife and several rare or threatened species. The property was once part of Cowee Town (a Cherokee community) and is close to the Cowee Mound, a historically recorded Cherokee site. Mainspring is working with the NC Wildlife Resources Commission on management of the property and may transfer the property to the State in the future to be managed as part of Needmore Game Land.

**2020-026 Forsyth County, Belews Lake Park, Forsyth County** - Forsyth County will add Belews Lake Park to its park system and open the only public park on this 3,800-acre lake. The location and need for a park in this part of Forsyth County was identified by the 2015 Winston-Salem and Forsyth County Parks and Open Space Plan. The purchase of the 216-acre property by the County will protect the shoreline of Belews Lake by restricting development, and at the same time allow the County to develop as a passive recreational regional park with paved and unpaved trails, covered picnic facilities, playgrounds, kayak launches, observation platforms, nature education opportunities, and universal access fishing docks.

**2020-035 NC Coastal Land Trust, Springer Point, Hyde County** - While 9.2 acres is one of the smaller projects funded by NCLWF, its impacts are large. It is the last relatively large undeveloped property on Ocracoke Island and is adjacent to North Carolina Coastal Land Trust's 122-acre Springer's Point Preserve in the Village of Ocracoke. The property lies within the Springer's Point natural area and contains maritime forest and maritime shrub, tidal red cedar forest, brackish and salt marsh, and low dunes and swales. Maritime forest and shrub are important coastal habitats for developing resilient coastlines and to mitigate the impacts from

large storms. Ocracoke depends on ecotourism for much of its economy and Springer's Point Preserve, with an estimated 2,000 visitors a year, has been an important resource for the County. NCLWF provided funds in 2002 and 2006 for earlier phases of this preserve and this expansion will add to the habitat protection, protection of adjacent open shellfish harvesting waters, and the experience of the human visitor.

**2020-047 NC Wildlife Resources Commission, Tuckertown Phase 2, Davidson County** - The North Carolina Wildlife Resources Commission is working on a time-limited opportunity to purchase almost 5,000 acres formerly or currently owned by Alcoa Corporation in Davie, Davidson, and Rowan Counties. As part of Alcoa's Federal Energy Regulatory Commission settlement agreement, the State of North Carolina has until September 2021 to purchase the property before it can be sold for development. The purchase would allow protection of, and public access to, High Rock Lake and Tuckertown Reservoir. In addition, the property has been enrolled as Game Land for many years and the sale for development would mark an end to this public benefit. In 2017 NCLWF awarded a grant toward the purchase of 2,465 acres around High Rock Lake and a separate award for purchase of approximately 1,200 acres surrounding Tuckertown Reservoir. In 2020, NCLWF awarded a final grant toward the remaining approximately 1,200 acres to help complete this one-time opportunity. The total purchase will protect over 45 miles of riparian buffer along Yadkin River and the shorelines of High Rock Lake and Tuckertown Reservoir, offer public access to High Rock Lake and Tuckertown Reservoir, protect habitat for many natural communities, and allow the public to continue using the property for hunting and other outdoor activities.

**2020-056 The Conservation Fund, Catawba Cove, Lake Wylie, Gaston County** – The Conservation Fund, Gaston County, and Catawba Lands Conservancy are collaborating to create a new local park, secure a critical link in the Carolina Thread Trail, and protect water quality and exceptional habitat for wildlife along Lake Wylie. Ultimately the County will own approximately 558 acres with a small section of the property dedicated to building infrastructure (restrooms, parking, visitors center). The remainder of the property will be protected for the benefit of water quality in Lake Wylie and be available for hiking and biking trails. The most significant trail will be a section of the Carolina Thread Trail, a network of connected greenways, trails, and blueways that reach 15 counties, 2 states, and 2.9 million people. This park, as part of that network, will give people a place to recreate, enjoy Catawba Cove and Lake Wylie, and connect to other communities.

**2020-1007 City of New Bern, Duffyfield Stormwater Enhancement, Craven County** - This project will complement an ongoing redevelopment and flood control effort in New Bern's Duffyfield Community with constructed wetlands and an innovative approach to stormwater management. Duffyfield, a low-lying portion of downtown New Bern, is often plagued with minor flooding and standing water. Runoff from this 60-acre urban watershed is a significant source of nutrient pollution to the Neuse River Estuary. This project will convert wet and unbuildable lots in the city into facilities for stormwater retention and a treatment network and improve community health, provide a passive recreational park, and potentially spur investment in a historically underserved community.

**2020-421 City of Raleigh - Wilders Grove Landfill, Wake County** - This project will restore 1,365 linear feet of eroding stream channel located between two capped and vegetated landfill mounds at Raleigh's Wilders Grove Landfill. The unnamed project stream flows from the landfill site to Crabtree Creek and then on to the Neuse River. By restoring the deep and eroding stream banks adjacent to landfill areas to a more stable condition, this project will reduce sediment and nutrient pollution loads to the Neuse River watershed. Further, this work will help to ensure that landfill wastes are not disturbed by stormwater runoff and flood waters.

**2020-1008 Riverlink, Disconnected Impervious Surface Systems in the Mountains, Buncombe County** - One effective method to control stormwater runoff in residential neighborhoods is to disconnect rooftops and other impervious surfaces from drains that lead directly to streams. rooftops and driveways may instead be drained to lawns or other vegetated areas to slow and treat runoff. However, in areas of steep terrain such methods are untested and at present are generally employed only where slopes are less than 8%. This project will investigate the effectiveness of disconnected impervious surface systems in the relatively steep sloped neighborhoods of Asheville NC. A number of designs will be tested, and results of any successful practices will be shared with other mountain communities. If successful, many North Carolina mountain and piedmont communities will have new options when addressing stormwater and flooding issues.

**2020-802 Blue Ridge RC&D, Cane River Watershed Plan, Yancey County** - The Cane River flows from its headwaters in Mount Mitchell State Park through Yancey County where it joins the Toe River to form the Nolichucky River. While much of the Cane River is of excellent water quality, supporting trout waters and providing drinking water, land use changes in the lower portions of the watershed threaten water quality. Working with stakeholders and project partners, this planning effort will identify restoration and conservation opportunities in the watershed. Final project results will include a prioritized list of potential stream restoration and land acquisition sites where landowners have expressed a willing intent to participate in enhancing and protecting the valuable waters of the Cane River.

### **Program and Policy Updates**

#### *Board Action*

In addition to the annual grant awards, the Board of Trustees approved several updates to policies on reimbursement of transaction costs, appraisals, and considered several small easement amendment requests. Committees also considered changes to the commercial use and land management policies, but no actions have been taken by the Board on these issues to date.

#### *Legislative Action*

While there was no direct legislative action this year, the NCLWF did implement several changes directed by Senate Bill 381 “Reconstitute/Clarify Boards and Commissions” in 2019:

- As directed, the CWMFT is now known as the “NC Land and Water Fund”
- Beginning with the 2020 Grant Cycle, the modified grant review criteria now include:
  - The objectives of basinwide integrated water management plans developed and adopted at the regional level
  - The value of preserving capacity of drinking water supplies by preventing sedimentation and nutrient pollution
  - The rate and likelihood of land-use change and development, where such data is available
  - Projects that are part of a comprehensive, long-term land-use plan by a State agency, local government unit, or a nonprofit corporation whose primary purpose is the conservation, preservation, or restoration of the State's cultural, environmental, or natural resources

#### *Judicial Action*

There was no judicial action this year that affected the NCLWF.

#### *Executive Action*

There were no direct Executive Orders or other actions that affected the function of the NCLWF this year.

### **Board of Trustees**

The Board held three business meetings in 2020. As of November, the nine members of the Board of Trustees are:

**Greer Cawood (Chair):**

**Resides** - Winston-Salem, NC

**Occupation** - Political Consultant, formerly Director of Public Policy and Corporate Communications for Wachovia Corporation

**Education** - B.A from the University of North Carolina-Chapel Hill

**Additional Information** - Serves on the boards of the UNC School of the Arts, Forsyth County Day School, Twin City Garden Club and the Reynolda House Museum of American Art; formerly served on the board of the NC Chapter of the Nature Conservancy, NC Center for Public Policy Research and the NC Bankers Association. Enjoys traveling, hiking, tennis and skiing.

**Ann Browning:**

**Resides** – Davidson, NC

**Occupation**- Retired, former banker and founding partner of Bank of American Capital Investors  
**Education** – B.A. from Davidson College; MBA from Kenan-Flagler/University of North Carolina-Chapel Hill  
**Additional Information** – Served on the board of Blue Ridge Conservancy; former Carolina Thread Trail Director, former Davidson College Trustee. Various volunteer activities with land conservation organizations, DavidsonLearns, and church. Interests include paddling and hiking, gardening, reading contemporary fiction.

**Amy Grissom:**

**Resides** – Charlotte, NC

**Occupation**- Retired, former Project Manager for museums / art publishing industry.

**Education** – BA in Economics at UNC, Chapel Hill and MA in Art History at University of Michigan, Ann Arbor.

**Additional Information** – Currently serves on the board of The Light Factory (photography education and exhibitions). Formerly served on the board of The Land Trust for Central NC. Grew up on a family farm in Uwharrie Mountain region of the piedmont. For the past 20+ years, while staying home to raise her two children, has acquired and managed land for conservation of water and wildlife. Enjoys visual arts, gardening, and generally being outdoors.

**Judith F. Kennedy**

**Resides** - Monroe, NC

**Occupation** – Educator, Cary Elementary, Cary NC; Monroe High School, Monroe, NC; Head Librarian for 26 years, Charlotte Latin School, Charlotte, NC.

**Education** – B.S. Degree with a double major in Education and Library Science, East Carolina University, Greenville, NC.

**Additional Information** – Currently serves on the Union County Board of Advisors for Atrium Healthcare (Chaired 3 terms); Foundation Board for South Piedmont Community College, Union County NC; Hospice of Union County. Formerly served as the Chair of the first Foundation Board for the Union County Charter School; Wingate University Board of Visitors; appointed to serve 2 terms on the State Technology Advisory Council for Public Schools. Enjoys spending time with grandchildren, reading, traveling, collecting/studying antiques, walking.

**Renee Kumor:**

**Resides** – Hendersonville, NC

**Occupation** – Author; former County Commissioner

**Education** - BA, University of Dayton, Dayton, Ohio; AA, Mechanical Drafting and Design, Blue Ridge Community College.

**Additional Information** - Resident of Henderson County for 33 years; writes a monthly column for the Hendersonville Times-News, "Boards are Us," discussing non-profit issues and non-profit board service.

**Jason Walser:**

**Resides** - Salisbury, N.C.

**Occupation** - Executive Director, Blanche and Julian Robertson Family Foundation

**Education** - B.S. in Business Administration, UNC Chapel Hill. J.D., UNC Chapel Hill

**Additional Information** - Former Executive Director, The Land Trust for Central N.C.

Board member of Smart Start Rowan, J.F. Hurley Y.M.C.A., Wil-Cox Bridge Advisory Committee, N.C. Natural Heritage Advisory Committee, and Rowan Jobs Initiative. Wife Tracy serves as business manager

of Rowan County Chamber of Commerce. Son Ian is at East Carolina University and daughter Autumn is at Salisbury High School. Interests include hiking, fishing, public policy, and reading. Have travelled extensively across the United States and Europe.

**Darrel Williams:**

**Resides** – Charlotte, NC

**Occupation** – Architect

**Education** – Bachelor of Architecture, Southern University, Baton Rouge, LA

**Additional Information** – A founding partner and the owner of Neighboring Concepts, a multidisciplinary design firm located in Charlotte. Currently on the board of Charlotte Center City Partners and recently became board chair for The Harvey B. Gantt Center for African American Arts + Culture. In 2019, he completed his third term, with nine years on the board of The North Carolina Nature Conservancy. Mr. Williams also served four terms on the Mecklenburg County Board of Commissioners.

**John Wilson:**

**Resides** – Chapel Hill, NC

**Occupation** – Documentary filmmaker

**Education** - BA in Biology from UNC-Chapel Hill, MFA in Film Production from the Univ. of Southern California

**Additional Information** - Conservation committee chair, N.C. Botanical Garden Foundation. Former board member and president, Conservation Trust for North Carolina. Former board member, Catawba Riverkeeper Foundation. Former President's Council member, Southern Environmental Law Center. Produced several documentaries for UNC-TV and edited the UNC Institute for the Environment video series, "Climate Stories NC." Enjoys hiking, snow skiing and being outdoors.

**David H. Womack:**

**Resides** - Greenville, N.C.

**Occupation** - Retired, former President of Womack Electric Supply Co.

**Education** - BA from the University of Virginia

**Additional information** - Serves on the board of Vidant Health Systems. Formerly served on the boards of East Carolina University Educational Foundation, Boys and Girls Club of the Coastal Plain, N.C. Aquarium Society, N.C. Chapter of the Nature Conservancy. David enjoys travel, hiking, golf and the outdoors in general.

### **Annual Report Summary**

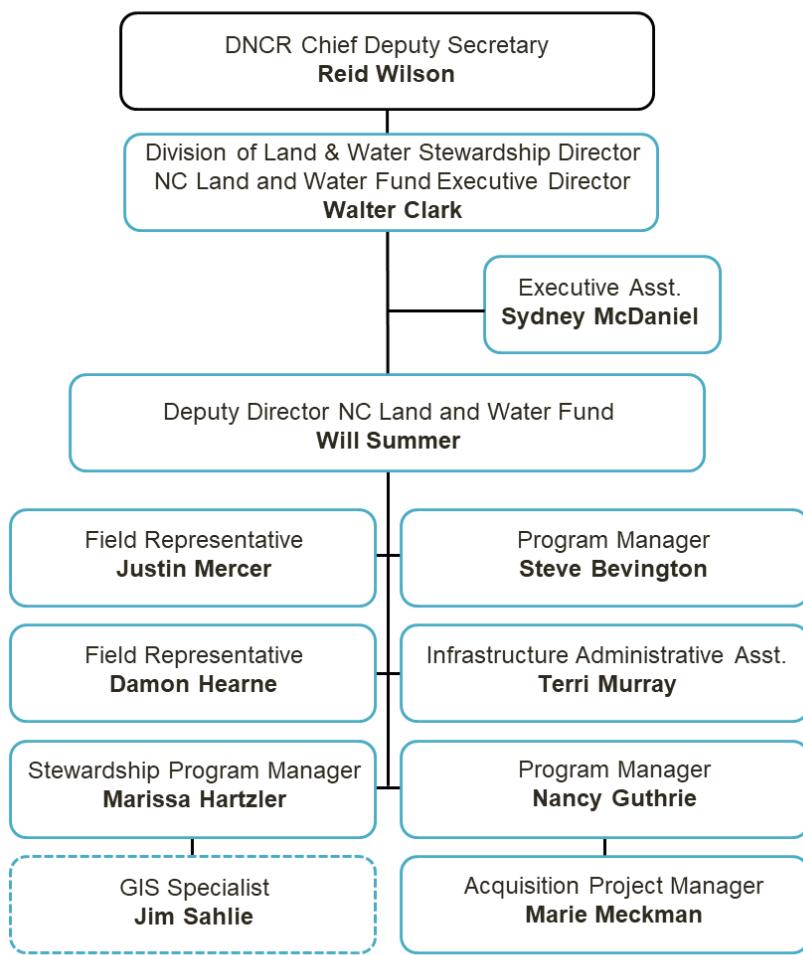
The NC Land and Water Fund plays a critical non-regulatory role in protecting our state's water resources and conserving natural and cultural resources. In turn, this protects and enhances North Carolina's vital economic engines including agriculture, tourism, recreation, and the military. The NCLWF staff and Board work diligently to provide efficiency, transparency and accountability regarding operating expenses and grant funds. By providing financial resources, the General Assembly helps protect and preserve our state's natural, historic and cultural resources for our generation and generations to come.

**Attachment 1. Organizational Chart**



## Division of Land and Water Stewardship

11/2020



NC DEPARTMENT OF  
NATURAL AND CULTURAL RESOURCES

Temp  
Positions

## Attachment 2. 2019 Grant Cycle Awards to Date

### 2020 NCLWF Awards - 10/21/2020

Table 1 - Summary of Funded Projects	
Acquisition (Military Buffer)	\$1,413,047
Acquisition (Non-military)	\$10,070,556
Restoration	\$2,560,814
Restoration (Military Buffer)	\$0
Innovative Stormwater	\$446,686
Planning	\$406,000
Donated Minigrants*	\$0
Total	\$14,897,103

\* Up to \$204,630 will be allocated for Donated Minigrants from revenue as applications are approved

Note: "Provisional Awards" are made pending revenue that may become available before July 1, 2021

App. Number	Project Name	Award	Provisional Award, Order	County
<b>ACQUISITION PROJECTS</b>				
2020-029	Mainspring Conservation Trust - Baliles Wetland, Little Tennessee R	\$156,919		Macon
2020-048	Orange County - Moorefields Estate	\$119,660		Orange
2020-035	NC Coastal Land Trust - Jones Tract, Springers Point	\$482,273		Hyde
2020-056	The Conservation Fund - Catawba Cove, Lake Wylie	\$1,200,000		Gaston
2020-015	Conserving Carolina - Murr Cr Ph 1, East Fork Headwaters natural area	\$625,086		Transylvania
2020-032	Mainspring Conservation Trust - Pinnacle Park III, Plott Balsam Mtns	\$310,275		Jackson
2020-030	Mainspring Conservation Trust - Ellison Tract, Lower Lands Cr	\$160,859		Swain
2020-003	Blue Ridge Conservancy - Connector Tract, Three Top East	\$1,064,895		Ashe
2020-021	Foothills Conservancy of North Carolina - Duke Energy Tract, Wilson Cr	\$128,780		Caldwell
2020-080	The Nature Conservancy - The Bridger Club, Black R ( <b>military</b> )	\$43,111		Bladen
2020-047	NC Wildlife Resources Commission - Tuckertown Ph 2	\$1,200,000		Davidson
2020-024	Foothills Conservancy of North Carolina - Pinnacle Mnts East, Wilderness Gateway	\$1,200,000		McDowell
2020-033	Mainspring Conservation Trust - Tessentee IV	\$172,409		Macon
2020-069	Triangle Land Conservancy - Brogden Bottomlands	\$1,200,000		Johnston
2020-042	NC Wildlife Resources Commission - Hawkins Tract, Buffalo Cove Game Land	\$161,250		Caldwell
2020-073	The Nature Conservancy - Blue Farm, Drowning Cr ( <b>military</b> )	\$1,150,588		Hoke
2020-072	The Nature Conservancy - 421 Sand Ridge, Corbett Industries	\$1,200,000		Pender

**Note: "Provisional Awards" are made pending revenue that may become available before July 1, 2021**

App. Number	Project Name	Award	Provisional Award, Order	County
2020-076	The Nature Conservancy - Hartmann Tract, Black R ( <b>military</b> )	\$107,348		Sampson
2020-026	Forsyth County - Belews Lake Park	\$640,000	✓	1 Forsyth
2020-046	NC Wildlife Resources Commission - Pate Tract, Sandhills Game Land ( <b>military</b> )	\$112,000	✓	2 Scotland
2020-045	NC Wildlife Resources Commission - Old Dock Simmons Tract, Columbus Co Game Land	\$48,150	✓	3 Columbus
2020-090	Three Rivers Land Trust - Butler Tract, Jennie Cr ( <b>military</b> )		\$1,200,000	4 Moore
2020-012	Conserving Carolina - Green River GL Addition Ph 2		\$305,944	5 Henderson
2020-084	Three Rivers Land Trust - Belle Realty, Grants Cr		\$114,687	6 Rowan
2020-010	Conserving Carolina - Evans Mountain Ph 1		\$847,040	7 Henderson
2020-051	Southwest Renewal Foundation - SW High Point Greenway		\$398,087	8 Guilford
2020-049	Piedmont Land Conservancy - Bandera Farms, Reedy Fork		\$61,460	9 Guilford
2020-057	The Conservation Fund - Cotton Mill Branch, Lumber R		\$48,331	10 Robeson
2020-098	Unique Places to Save - Ramseur Dam, Deep R		\$92,500	11 Randolph
2020-077	The Nature Conservancy - Jordan Tract, Phoenix Mtn		\$438,240	12 Ashe
2020-034	NC Coastal Land Trust - Island Cr		\$608,937	13 Jones
2020-011	Conserving Carolina - Gaeser Tract, Grassy Top Mountain		\$21,495	14 Henderson
2020-017	Conserving Carolina - Newman Tract, Whitewater R		\$47,289	15 Jackson
2020-009	Conserving Carolina - DuPont Connector Ph 2, Green R		\$61,845	16 Transylvania

**Note: Restoration, Innovative Stormwater and Planning projects are funded from a common pool of funding. The "Provisional Award, Order" columns rank the funding order between these three programs.**

#### RESTORATION PROJECTS

2020-402	Charlotte Mecklenburg Stormwater Services - Long Cr Phase 2	\$400,000		Mecklenburg
2020-417	Piedmont Conservation Council - College Branch	\$400,000		Guilford
2020-404	Town of Kernersville - Ivey Redmon Stream Restoration, Phase 2	\$400,000		Forsyth
2020-423	Catawba Lands Conservancy - Forney Cr Upper Reach	\$150,000		Lincoln

Note: "Provisional Awards" are made pending revenue that may become available before July 1, 2021

App. Number	Project Name	Award	Provisional Award, Order	County
2020-408	Mountain Valleys Resource Conservation & Development - Shade Your Stream, Mountain Valleys	\$89,266		Madison
2020-416	New River Conservancy - River Builder, New R	\$190,000		Ashe
2020-418	Piedmont Conservation Council - Grove Park	\$400,000		Durham
2020-421	City of Raleigh - Wilders Grove	\$400,000		Wake
2020-406	Mills River Partnership - Asheville Water Plant, Mills River	\$131,548	\$268,452	1 Henderson
2020-413	NC Coastal Federation - Marine Corps Air Station, Cherry Point Living Shoreline ( <b>military</b> )		\$400,000	4 Carteret
2020-407	Mountain Valleys Resource Conservation & Development - Marshall Watershed Restoration		\$250,000	5 Madison
2020-422	Resource Institute - Western NC Stream Initiative 2020		\$400,000	6 Regional
2020-415	New River Conservancy - Middle Fork New R Section 1B		\$295,000	7 Watauga
2020-414	New River Conservancy - Helton Cr, Kirby Farm		\$315,500	8 Ashe
2020-410	NC Div of Soil and Water Conservation - CREP 2020		\$343,523	9 Regional
2020-411	NC Div of Soil and Water Conservation - Swine Buyout Phase 5		\$400,000	10 Regional

#### PLANNING PROJECTS

2020-813	City of Raleigh - Dorothea Dix Park, Rocky Br	\$75,000		Wake
2020-805	Conserving Carolina - Upper French Broad R Floodplain Plan	\$75,000		Henderson
2020-811	NC Coastal Federation - Stump Sound WQ Plan	\$75,000		Onslow
2020-802	Blue Ridge RC&D - Cane R Watershed Plan	\$56,000		Yancey
2020-812	Piedmont Conservation Council - Loves Cr Watershed	\$75,000		Chatham
2020-804	Conserving Carolina - Bat Fork Watershed Restoration Plan	\$50,000		Henderson
2020-803	Catawba Riverkeeper - Upper Catawba R Plan		\$50,000	2 Regional
2020-814	Wilkes Soil and Water Conservation District - McGrady Valley Stream Restoration Plan		\$75,000	3 Wilkes

#### INNOVATIVE STORMWATER PROJECTS

2020-1005	NC State University - Evaluating Flow-Through Wetlands	\$100,000		Guilford
2020-1004	NC State University - Characterizing NPDES Data Trends	\$46,686		Mecklenburg
2020-1008	Riverlink - DIS in the Mountains	\$100,000		Buncombe
2020-1006	NC State University - Optimizing Floating Wetlands	\$100,000		New Hanover

**Note: "Provisional Awards" are made pending revenue that may become available before July 1, 2021**

App. Number	Project Name	Award	Provisional Award, Order	County
2020-1007	City of New Bern - Duffyfield SW Enhancement	\$100,000		Craven