ROY COOPER Governor ELIZABETH S. BISER Secretary RICHARD E. ROGERS, JR. Director



## DEQ Division of Water Resources Development Grant Program Spring 2021 State and Local Awards

**RALEIGH** - North Carolina Department of Environmental Quality's Water Resources Development Grant Program awarded 13 State and Local grants in the spring of 2021. Awardees included:

- 1. Town of Kernersville received \$100,000 for the Beeson Creek Stream Restoration. This grant will provide financial assistance to restore approximately 1,200 linear feet of degraded stream and 2.75 acres of riparian buffer as the third phase of restoring all streams within this sub-watershed.
- 2. Triangle J Council of Governments received \$199,885 for the Brooks Creek Culvert & Stream Restoration. This grant will provide financial assistance to replace an existing culvert with a bottomless arch culvert, restore approximately 190 linear feet of stream channel upstream and downstream of this culvert and restore 0.2 acres of riparian buffer.
- 3. City of Elizabeth City received \$100,000 for the Dawson-Hunter Street Stormwater Feasibility Study. This grant will provide financial assistance to evaluate stormwater infrastructure in residential areas south of the Pasquotank River and Charles Creek to identify and prioritize new drainage/flood control projects for mitigating repetitive flooding within this 89.4-acre watershed.
- 4. City of Raleigh received \$200,000 for the UT Perry Creek Restoration and Spottswood Street BMP Retrofit Project. This grant will provide financial assistance to restore approximately 600 linear feet of degraded stream and retrofit a dysfunctional dry pond with a wet pond to treat 15 acres of offsite impervious surface at Durant Nature Park.
- 5. Cleveland County received \$200,000 for the Lawndale Park on the First Broad River Project. This grant will provide financial assistance to develop a 34,000 square foot riverfront beach with paddle access area, 840 linear foot walking loop, other recreational facilities an infiltration swale system along the First Broad River.
- 6. Johnston County Commissioners received \$25,000 for the Moccasin Creek Feasibility Study. This grant will provide financial assistance to conduct a preliminary engineering study to best determine a feasible plan of action to address unstable stream



channels and flooding issues within this 7,400-acre watershed that drains portions of Pine Level and Selma.

- 7. New River Soil and Water Conservation District received \$120,788 for the Permeable Paver Watershed Project. This grant will provide financial assistance to install a 4,855 square foot permeable paver system to treat runoff from 6,800 square feet of impervious rooftops in a business complex.
- 8. Wake Soil and Water Conservation District received \$25,000 for the Prairie Ridge Ecostation Cistern. This grant will provide financial assistance to construct a rainwater harvesting system to treat 4,320 square feet of stormwater runoff and provide public education opportunities at the Prairie Ridge Ecostation.
- 9. City of Raleigh received \$200,000 for the Riverside High School Innovative Stormwater Retrofits (2018S Resubmittal). This grant will provide financial assistance to retrofit two failed sediment basins to provide innovative stormwater treatment to approximately 42 acres of drainage area through installation of floating wetlands and reuse of detained water on athletic fields.
- 10. Asheville Housing Authority received \$200,000 for the Southside Community Stormwater Project. This grant will provide financial assistance for construction of a stormwater treatment train and stormwater wetland to treat 14.7 acres of stormwater runoff at an affordable housing complex adjacent to the City's Herb Watts Park.
- 11. 12. Bertie County Board of Commissioners received \$113,198 for the Tall Glass of Water Access Phase I-Shoreline Stablization and \$197,226 for the Tall Glass of Water Access Phase I. The grant is for 450 linear feet of bioengineered stabilization of eroding shoreline, for the development and construction of water-based outdoor recreation facilities and meadow restoration along the Chowan River.
- 13. Alleghany County Soil and Water Conservation District received \$170,750 for the Veterans Park Streambank Stabilization & Enhancement. This grant will provide financial assistance to the district for restoring approximately 1,100 linear feet of degraded stream and 0.76 acres of riparian buffer along Bledsoe Creek at Veterans Memorial Park.

