



NORTH CAROLINA
Environmental Quality

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Water Resources Development Grant Program Spring 2022 State and Local Grant Awards

RALEIGH - North Carolina Department of Environmental Quality's Water Resources Development Grant Program awarded 16 State and Local grants in the spring of 2022. Awardees included:

1. **City of Morganton received \$200,000 for the Bethel Park Stream Restoration.** This grant will provide financial assistance to restore 2,960 linear feet of degraded stream, over 3.4 acres of riparian buffer plantings and replace several culverts with bridges to allow for aquatic passages along two perennial streams.
2. **Watauga County received \$500,000 for the Boone Gorge Park Middle Fork Greenway Project.** The grant will provide financial assistance for the development and construction of two miles of trails, water-based outdoor recreation facilities, streambank stabilization and stormwater control measures along the Middle Fork South Fork of the New River.
3. **Town of Beaufort received \$195,500 for the Cedar Street Pervious Parking Project.** This grant will provide financial assistance for construction of 16,600 square feet of pervious pavement along parking lanes to treat approximately 6.4 acres of stormwater runoff in the impaired Town Creek watershed.
4. **Durham Soil & Water Conservation District (SWCD) received \$120,000 for the Charlestowne Apartments Stream Restoration Project.** This grant will provide financial assistance to stabilize approximately 150 linear feet of degraded stream channel and install two stormwater control measures to protect building infrastructure and a City of Durham sanitary sewer line that runs along an unnamed tributary to Little Lick Creek.
5. **City of Hendersonville received \$70,000 for the Hendersonville Fire Station 1 GSI.** This grant will provide financial assistance for installing a 10,000-gallon rainwater harvesting system and 12,000 square feet (sf) of permeable pavers to treat stormwater runoff from the project site as part of the Fire Station 1 renovation.
6. **Town of Hope Mills Parks & Recreation received \$200,000 for the Heritage Park Stormwater Treatment and Historical Preservation Project.** This grant will provide financial assistance to convert an historic flume to an innovative stormwater



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control measure to treat approximately 10,400 square feet of runoff.

7. **Wilkes Soil & Water Conservation District received \$171,375 for the Long Creek Stream Restoration - Phase I Project.** This grant will provide financial assistance to restore approximately 1,000 linear feet of degraded stream, plant 1 acre of riparian buffer and install a constructed wetland to control stormwater runoff.
8. **Yancey Soil and Water Conservation District received \$194,500 for the Mitchell Branch Daylighting & Stream Restoration Project.** This grant will provide financial assistance to daylight and restore approximately 600 linear feet of Mitchell Branch and plant 0.7 acres of riparian buffer.
9. **Town of Nags Head received \$43,397.50 for the Nags Head Water Level and Water Quality Data Loggers Project.** This grant will provide financial assistance for a feasibility study to develop a water management plan for two proposed stormwater infrastructure projects planned for South Nags Head, and the purchase and installation of two water quality data loggers and seven water level data loggers.
10. **McDowell County received \$200,000 for the Old Fort Gateway Trailhead-Curtis Creek Project.** This grant will provide financial assistance to construct one mile of ADA accessible trails, stabilize four water access points and conduct several ecological improvements within the project area to connect public lands while restoring watershed function.
11. **Wake County Soil and Water Conservation District received \$75,000 for the Panther Branch Wetland Observatory and Educational Center.** This grant will provide financial assistance for a feasibility study to determine the cost and constructability of the proposed wetland education center, trails, and observation decks, as well as park amenities that support local school and community programs in STEM curriculum and career pathways.
12. **Dare County received \$200,000 for the Soundside Boardwalk Improvements Project.** This grant will provide financial assistance for the construction of approximately 2,000 linear feet of boardwalk, platforms, a gazebo, and boat slips along the Roanoke Sound.
13. **The City of Hendersonville received \$65,000 for the Sullivan Park Stream Restoration Project.** This grant will provide financial assistance to restore approximately 800 linear feet of a degraded urban stream, remove a concrete dam, restore over 1 acre of riparian buffer and construct two regenerative stormwater conveyances to treat approximately 8.5 acres of stormwater runoff.
14. **Watauga County Soil and Water Conservation District received \$134,750 for the UT Dutch Creek Stream Restoration Project.** This grant will provide financial assistance to restore approximately 790 linear feet of headwater stream and 0.9 acres of riparian buffer.



15. **Mitchell Soil and Water Conservation District received \$97,000 for the UT to Rock House Creek Dam Removal & Stream Restoration Project.** This grant will provide financial assistance to restore and enhance approximately 725 linear feet of headwater stream, 0.8 acres of riparian buffer and remove two earthen dams.

16. **Watauga County Soil and Water Conservation District received \$165,000 for the Valle Crucis Watauga River Access.** This grant will provide financial assistance to restore approximately 2,000 linear feet, 5.36 acres of riparian buffer and 0.25 acres of floodplain pools along a degraded section of the Watauga River. Additionally, a new public river access point will be created that will include a walking trail, parking, signage and stormwater control measures to treat 8,000 square feet of runoff.

