



2024-25 GRANT SNAPSHOT

NC DIVISION OF COASTAL MANAGEMENT

RESILIENT COASTAL COMMUNITIES PROGRAM: PHASE 4



Phase 4 (Implementation)

Total of projects awarded: 5

Total grant funds awarded: \$1,900,951

Community	Project Name	Project Description	Funding Amount
Aurora	Wetland Restoration and Berm Improvements at Wastewater Treatment Plant (WWTP)	The town's unique Wastewater Treatment Plant (WWTP) uses wetland functions to sanitize and purify wastewater. This project will restore the wetland system, consisting of two parallel cells covering 1.28 acres, to ensure effective filtration and prevent issues like lower filtration rates and pests. It includes removing sludge from holding ponds and elevating berms above the 500-year FEMA elevation to protect against flooding, thus enhancing the WWTP's resiliency. These improvements will help the facility comply with discharge requirements, ensuring clean water re-enters the river and benefits the ecosystem. The project also features public education with on-site signage, online materials, brochures at Town Hall, and guided tours by public works staff.	\$1,071,250.00
Beaufort County	Low Impact Development Demonstration Site- Beaufort County CC	This project proposes constructing a Low Impact Development (LID) Demonstration Site on the Beaufort County Community College campus. It will feature two stormwater installations: one nature-based and one hybrid, both in visible areas with educational signage. The LID demonstration site will be combined with educational materials for developers and homeowners to learn about nature-based and hybrid options for future residential or commercial projects.	\$194,166.00
Dare County	Hatteras Village Bioswales	This project aims to construct a series of bioswales along NC-12 near the eastern approach to Hatteras Village. These swales will store and filter ocean overwash and stormwater runoff, reducing roadway flooding in this area, which is the primary road into the village and is susceptible to ocean overwash.	\$160,000.00

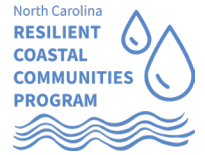




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Community	Project Name	Project Description	Funding Amount
Duck	Teresa Court Stormwater Management Improvements	The proposed stormwater management project aims to improve the existing flood-prone roadway with nature-based solutions, including permeable pavers, a central bioretention basin, and a one-foot-deep dry detention area around the cul-de-sac of Teresa Court (SR1410).	\$144,000.00
Surf City	Roadside Infiltration Resilience Project	This project aims to implement resilience strategies outlined in the first three phases of the RCCP, specifically at Sites 16 and 17. It will address roadway flooding by installing permeable pavers and roadside bioswales to disconnect impervious surfaces and promote natural stormwater infiltration using nature-based solutions (NBS).	\$331,535.00

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