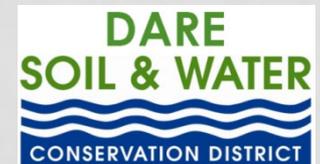


FUNDING STORMWATER IMPROVEMENTS

DARE SOIL & WATER CONSERVATION DISTRICT

WHAT IS A SOIL & WATER DISTRICT?

- Governmental subdivision of the state and independent political unit under NCGS 139
- Work with county, state and federal government and public/private organizations
- Non-regulatory capacity to carry out a comprehensive conservation program
- Protects and improves the county's natural resources
- Assists private and public landowners in using conservation practices & provides technical assistance
- Outreach and education



COST SHARE PROGRAMS



COMMUNITY CONSERVATION ASSISTANCE PROGRAM



- voluntary, incentive-based program designed to improve water quality through the installation of various best management practices (BMPs) on urban, suburban and rural lands not directly involved with agriculture production

Why is this program important?

How rapid urbanization affects water quality becomes important as North Carolina's land use continues to change. CCAP can help educate landowners on water quality, stormwater management and retrofit practices to treat stormwater runoff.

BEST MANAGEMENT PRACTICES

- Rain gardens/Wetland gardens
- Rain barrels/cisterns
- Permeable pavement
- Marsh sills/living shorelines
- Bioretention areas
- Pet waste receptacles
- Grassed swales
- Stormwater wetland
- Critical area planting
- Structural stormwater conveyance

RAIN GARDENS/WETLAND GARDENS



CISTERNS



PERMEABLE PAVEMENT



MARSH SILLS AKA LIVING SHORELINES





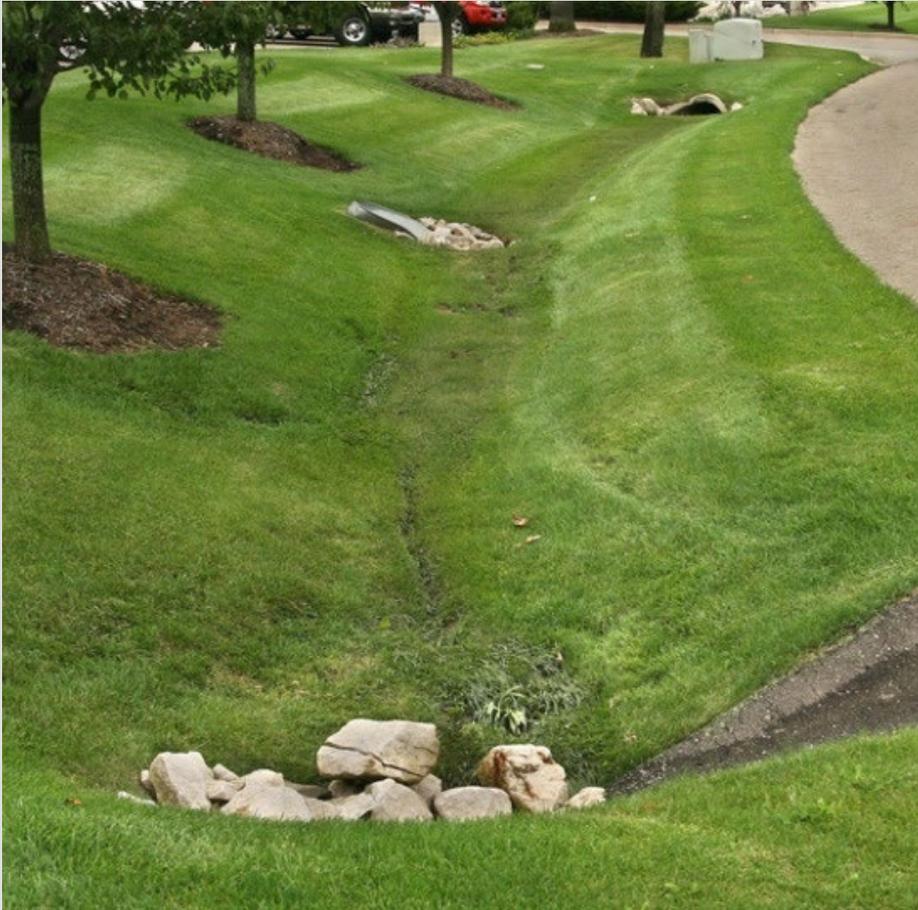
BIORETENTION AREA



PET WASTE RECEPTACLES



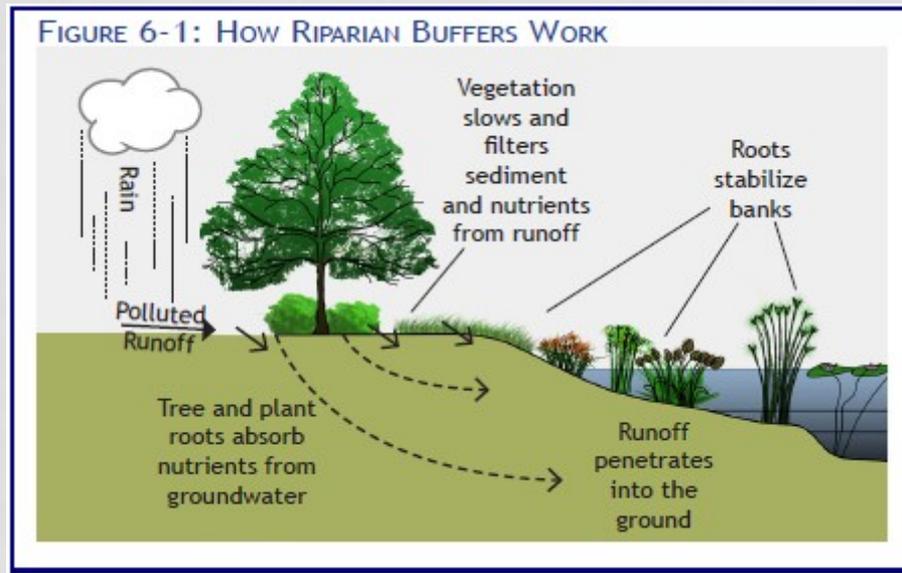
GRASSED SWALES



STORMWATER WETLAND



STREAMBANK/SHORELINE PROTECTION



STRUCTURAL STORMWATER CONVEYANCE



Photo credit: NCCF

ELIGIBILITY

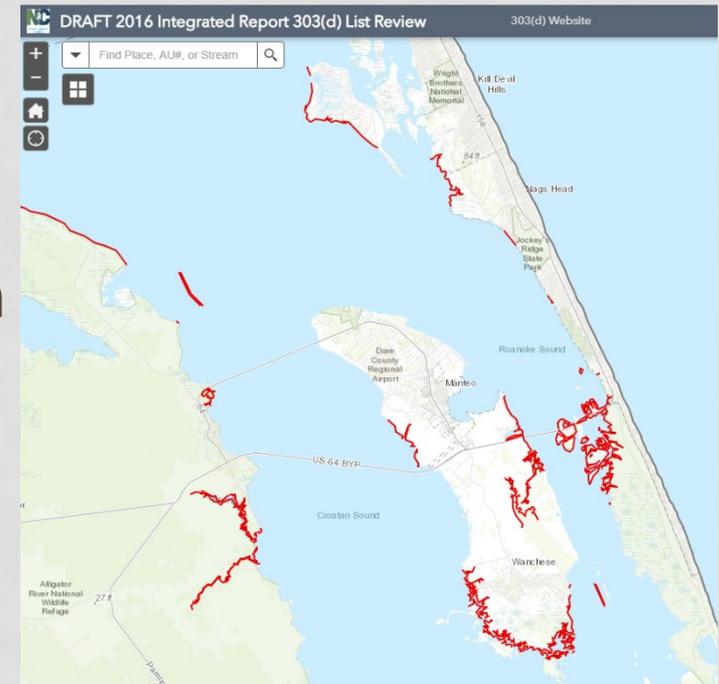
- Eligible landowners may include homeowners, businesses, schools, parks and publicly owned lands.
- Retrofit only, not new construction
- Certificate of occupancy requirements
- Released from sediment and erosion control plan

APPLICATION PROCESS

- Annual call for applicants in mid-summer
- Staff assesses eligibility requirements of applicant
- Performs site visit
- Ranks application
- Presents to District Board for approval
- If approved, submitted to State for statewide ranking procedure
- Notification in late fall if funds are awarded

RANKING PARAMETERS

- Priority watershed (water quality impairments)
- Proximity to water body
- Impervious surface percentage
- Surface water classification
- Erosion rates
- Partnership projects
- Public education and outreach
- Leveraging additional funds



AWARD NOTIFICATION

- Enter into a contract with the State and District
- Required to complete installation within 3 years
- Upkeep and maintenance of BMP is required
- Random spot checks by District staff
- Life of contract (5 years residential, 10 government)
- Up to \$20,000 maximum contribution (practice dependent) or up to 75% of costs if enough funding is available

CONTACT:

Dare Soil & Water Conservation District
Ann Daisey – Community Conservationist
ann.daisey@darenc.com
252.475.5628

<https://www.darenc.com/departments/soil-and-water>

