



February 28, 2023

Resilient Communities Program Funding Forum

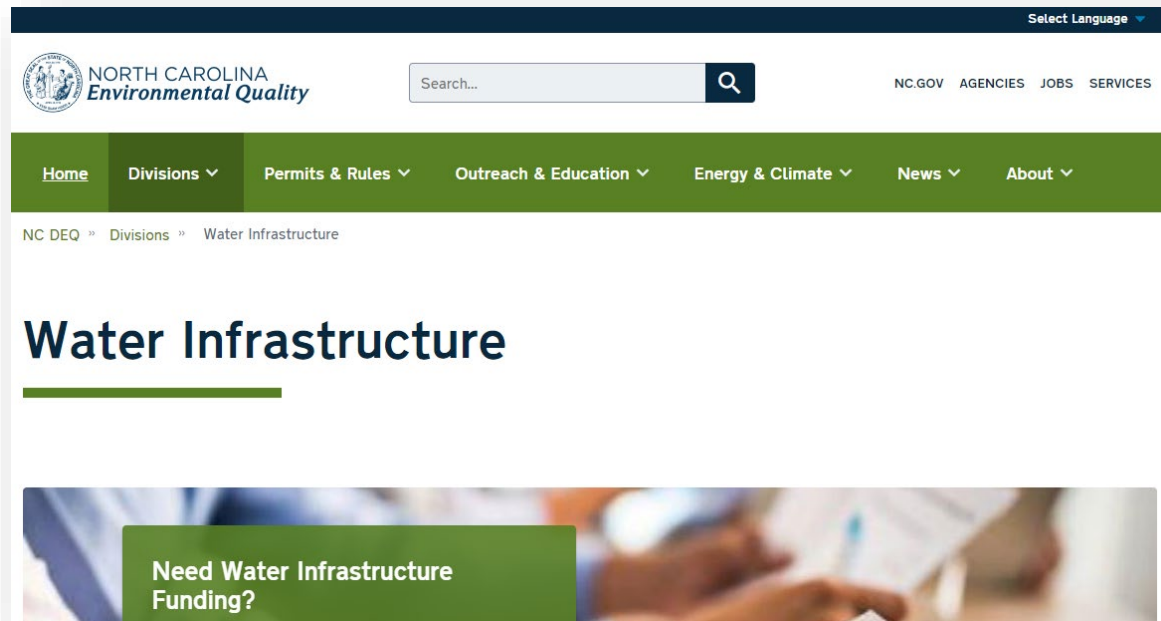
North Carolina Department of Environmental Quality

Division of Water Infrastructure

<https://deq.nc.gov/about/divisions/water-infrastructure>



Division of Water Infrastructure (DWI)



NC DEQ Division of Water Infrastructure Overview

<https://deq.nc.gov/about/divisions/water-infrastructure>

What DWI Funds

Administers low-interest loans and grant funding programs for:



Drinking water infrastructure

Wastewater infrastructure

Stormwater infrastructure

CWSRF green projects: stormwater quality, reclaim water,
stream restoration, energy efficiency

Pre-construction planning

Asset Inventory and Assessment (AIA) grants

Merger/Regionalization Feasibility (MRF) grants

Stormwater planning

Developing and Implementing a New Stormwater Utility

Funding Programs

Federal / State

- Clean Water State Revolving Fund (CWSRF)
- Drinking Water State Revolving Fund (DWSRF)

US EPA

Federal

- Community Development Block Grant – Infrastructure (CDBG-I)

Dept. of Commerce
(and US HUD)

State Reserve Program (SRP)

- Drinking water and wastewater loans and grants
- Asset Inventory and Assessment (AIA) grants
- Merger Regionalization / Feasibility (MRF) grants
- Pre-construction planning grants

State
(ARPA is monitored
by NCPRO)

Viable Utility Reserve (VUR)

- Drinking water and wastewater grants, AIA, MRF, and rate study grants to improve long-term viability of utilities designated as distressed

State, LGC

Local Assistance for Stormwater Infrastructure Investments (LASII)

- Stormwater construction
- Stormwater planning
- Developing and implementing a new stormwater utility

State
(ARPA is monitored
by NCPRO)

Funding Customers

- Local government units
- Non-profit water/wastewater companies
- For-profit/investor-owned water companies (only for the DWSRF)
- Councils of Governments that work with eligible utilities (for some programs)

Excluded:

- Individuals, businesses, homeowners
- State, federal agencies
- Non-profits that are not solely water/wastewater companies providing water/sewer service



Applications for Funding

Twice/year applications for funding (spring and fall).

Next cycle due May 1st

CWSRF

DWSRF

CDBG-I

Stormwater (LASII) Planning

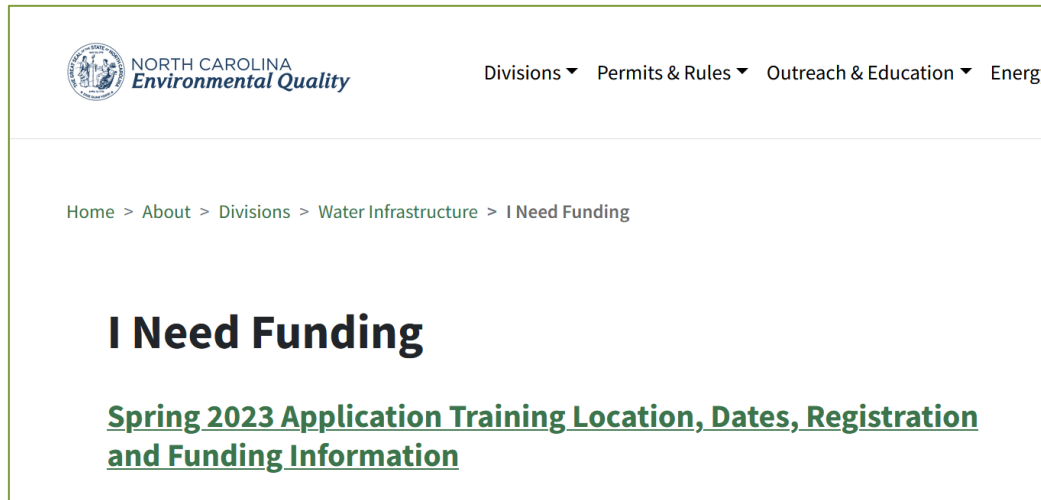
One application for all funding programs.

Applications scored based on **Priority Rating Systems** that are approved by the State Water Infrastructure Authority (SWIA).

Funding decisions made by SWIA.

How to Apply?

All application materials can be found on Division's website under "**I Need Funding**" - <https://deq.nc.gov/about/divisions/water-infrastructure/i-need-funding>



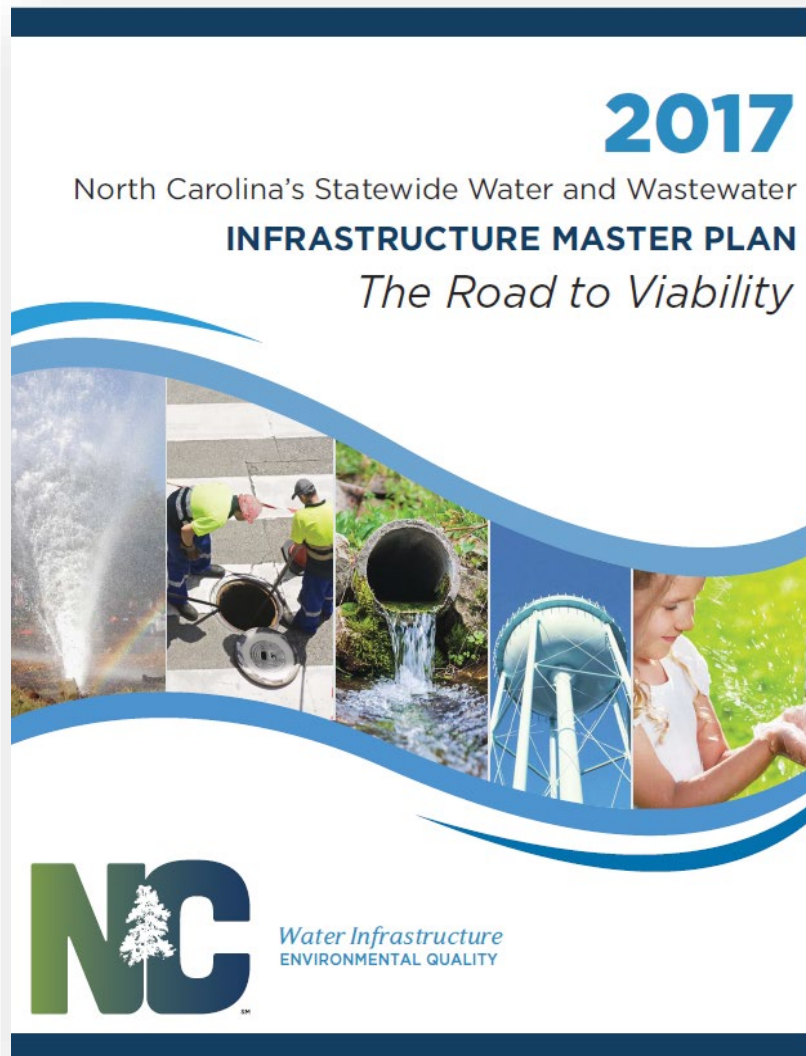
How to Apply trainings:

Raleigh March 6 (includes a virtual option),

Pembroke March 8,

Williamston March 9

Statewide Water & Wastewater Infrastructure Master Plan

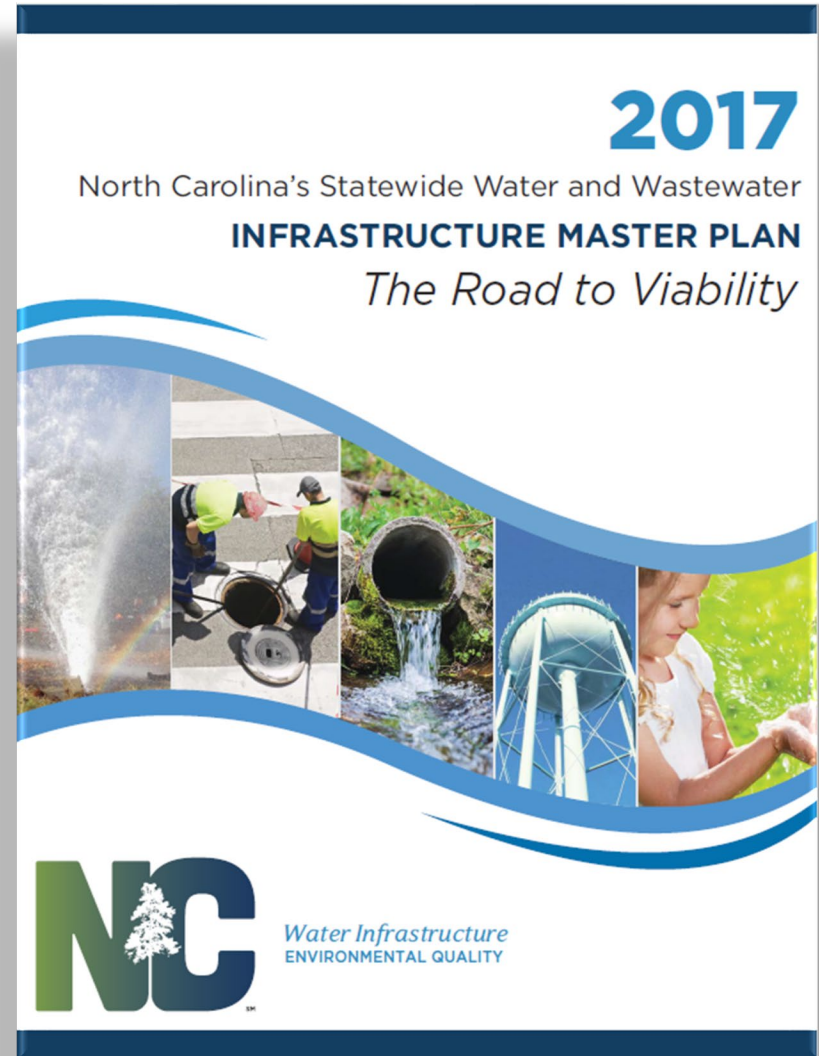


Statewide Water and Wastewater Infrastructure Master Plan

Statewide Water & Wastewater Infrastructure Master Plan

The state will best be able to meet its water infrastructure needs by ensuring individual utilities are, or are on a path to be, **viable systems**

A viable system is one that functions as a long-term, self-sufficient **business enterprise**, establishes **organizational excellence**, and provides **appropriate levels of infrastructure maintenance, operation, and reinvestment** that allow the utility to provide reliable water services now and in the future



Path to Viability



Infrastructure management

- Proactive approaches
- Risk and life-cycle costs



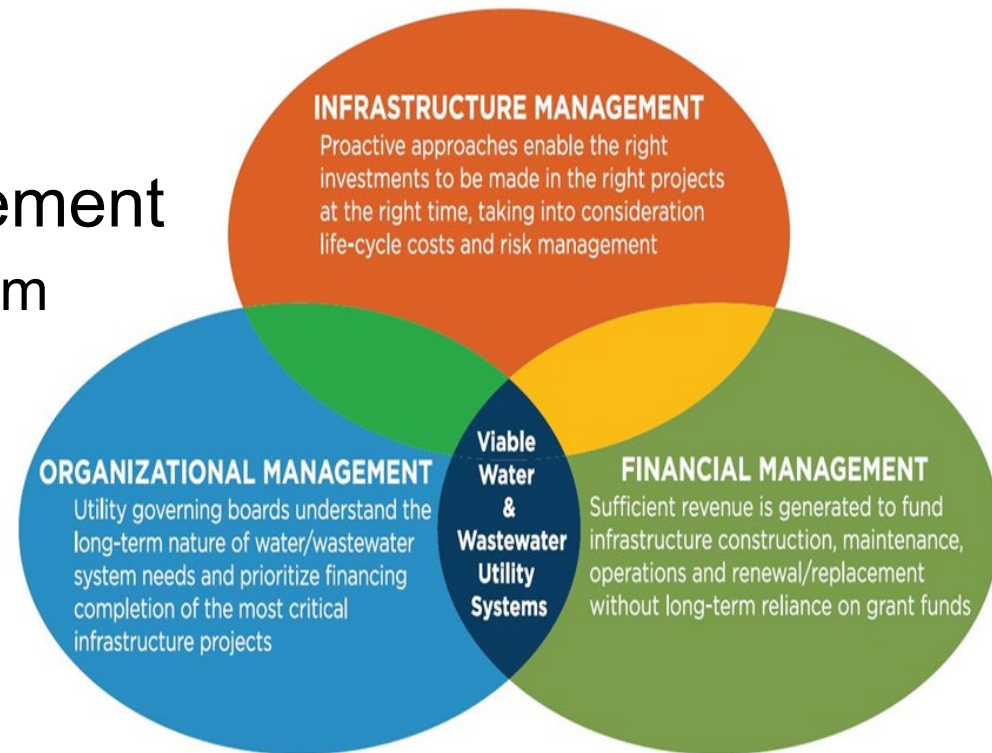
Organizational management

- Long-term nature of system needs
- Prioritize the most critical projects



Financial management

- Operation & maintenance
- Rehabilitate or replace
- Reserve funds



Partnerships

Resource Agency Partners for Water and Wastewater Utilities (RAPWU)

- Have well-established relationships with LGUs
- Provide technical and managerial expertise to LGUs
- Are often seen as neutral arbiters for partnerships (e.g., COGs)
- Share information and collaborate on many VUP elements



NORTH CAROLINA
DEPARTMENT OF STATE TREASURER



SERCAP, Inc.
SOUTHEAST RURAL COMMUNITY ASSISTANCE PROJECT, INC.



SCHOOL OF GOVERNMENT
Environmental Finance Center



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