

Categorical Exclusion

North Carolina Division of Water Infrastructure

Project Applicant: *Durham County*
Date: *May 29, 2025*
Project Name: *Triangle WWTP Rehab and Improvements*
Project Number: *SRF-W-0026*
Estimated Project Cost: *\$50,325,780*
Estimated Funding Amount: *\$30,365,940*

Project Description: *Replacement of mechanical screens, grit removal equipment, mechanical mixers in BNR tanks, traveling bridge effluent filters with disk filters, a UV disinfection system, and a sludge cake conveyance system; installation of additional screening conveyance and processing equipment, brush aerators in BNR Basin #2, fine bubble diffusers in BNR basins, and launder covers in secondary clarifiers; and improvements to the influent pump control system.*

The above-named applicant will receive funding assistance from the State Revolving Fund. The North Carolina Department of Environmental Quality, Division of Water Infrastructure (**Division**) has conducted a review of the project in accordance with the NCGS §159G-38. The Division has determined that this project is below the minor construction activities threshold outlined in the 15A NCAC 01C .0408; therefore, the project is exempt from inter-agency review, and the preparation of additional environmental documents is not required.

This determination shall become effective upon its distribution by the Division and will be available on the Division's website (<https://deq.nc.gov/about/divisions/water-infrastructure/division-water-infrastructure/environmental-documents>). This determination can be revoked at any time adverse information is made available. The documentation to support this decision will be on file with the Division, and is available for public scrutiny upon request.

Comments concerning this decision may be addressed in writing to Ms. Stephanie Suter, Deputy Director, Division of Water Infrastructure, North Carolina Department of Environmental Quality, 1633 Mail Service Center, Raleigh, North Carolina 27699. Alternatively, she can be reached via telephone at 919.707.9044 or via e-mail at stephanie.suter@deq.nc.gov.

Sincerely,

Trupti Desai

Trupti Desai, P.E., Supervisor
Wastewater and Stormwater Projects Unit
Division of Water Infrastructure