

## Categorical Exclusion

### North Carolina Division of Water Infrastructure

Project Applicant: *City of Elizabeth City*  
Date: *February 4, 2020*  
Project Number: *WIF-1956*  
Estimated Project Cost: *\$984,060*  
Estimated Funding Amount: *up to \$1,073,303*

#### Project Description:

- *On the existing three-million-gallon raw water reservoir:*
  - *Installation of a floating ball cover and discharge pipe anti-vortex plate*
  - *Replacement of the existing liner system*
- *On the Water Treatment Plant:*
  - *Replacement of two flocculator motors and six paddlewheels*
  - *Replacement of five filter turbidimeters and associated SCADA upgrade*
  - *Replacement of the combined filter effluent sample pump*
  - *Rehabilitation of the filter tubs*
  - *Replacement the filter media*
- *Performing a tracer study to ensure the plant earns sufficient CT (contact time) credit, and*
- *Updating Operations and Maintenance manuals as required*

The above named applicant will receive funding assistance from the State Revolving Fund. The North Carolina 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 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 North Carolina Department of Environmental Quality, Division of Water Infrastructure, and is available for public scrutiny upon request.

Comments concerning this decision may be addressed to Ms. Jennifer Haynie, Environment and Special Projects Unit, Division of Water Infrastructure, 1633 Mail Service Center, Raleigh, North Carolina 27699, or she can be reached by phone at (919) 707-9173.

Sincerely,



Vincent Jude Tomaino, PE, Supervisor  
Drinking Water Projects Unit  
Division of Water Infrastructure