Categorical Exclusion

North Carolina Division of Water Infrastructure

Project Applicant:

Sampson County

Date:

January 27, 2020

Project Number:

WIF 1962

Estimated Project Cost:

\$2,220,000

Estimated SRF Funding Amount:

\$883,000

Project Description:

- (a) Installation of a Manganese Dioxide media treatment system to remove iron and manganese from ground water. The treatment system consists of:
 - Three 102-inch diameter green sand media pressure vessels
 - One 60,000-gallon cone bottom backwash recycling tank
 - Two 10,000-gallon sludge storage tanks
 - Backwash recycle and sludge pumps
 - Block building to house the treatment system, control system and SCADA infrastructure
- (b) Conversion of existing 8-inch water main to raw water forcemain connecting Old Warsaw well to Faison Highway well
- (c) Installation of a 12-inch water main from Faison Highway wellsite to the interconnection

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 Tomaine

Vincent Jude Tomaino, PE, Supervisor

Drinking Water Projects Unit Division of Water Infrastructure