Determination of Minor Construction Activity

North Carolina Division of Water Infrastructure

Project Applicant:	City of Reidsville
Date:	September 20, 2013
Project Number:	CS370384-05
Estimated Project Cost:	$18,606,900
Estimated Funding Amount:	$15,000,000

Project Description: The proposed project will make improvements at the City of Reidsville Wastewater Treatment Plant to improve reliability and improve operating costs. The following improvements are planned: (1) replace existing mechanical surface aerators with a new diffused aeration system and adding anoxic zone mixers in Aeration Basin No. 2; (2) install a new powdered activated carbon feed system in Aeration Basin No. 2; (3) install three 125-horsepower high-efficiency blowers; (4) construct a new Solids Handling Building, including two 400 gpm rotary drum thickeners, screw presses, polymer storage, polymer dilution and feed system, dewatered cake conveyor, sludge transfer pumps and electrical gear; (5) construct two additional 0.5 MG aerobic digestion tanks; (6) construct a new covered biosolids cake storage pad; (7) upgrade electrical service and cabling; and (8) upgrade treatment plant SCADA system; and (9) replace the roof on the Operations Building.

The above named applicant intends to apply for assistance from the State Revolving Fund program to construct the wastewater facilities described above. The North Carolina Division of Water Infrastructure (DWI) has conducted a review of the project in accordance with the procedures (NCAC 15A Subchapter 1C) for conformance with the North Carolina Environmental Policy Act. The DWI 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 DWI and will be available on the DWI Infrastructure Finance Section's website (http://portal.ncdenr.org/web/wq/ifs/er/fonsis). 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 Environment and Natural Resources, Division of Water Infrastructure, Infrastructure Finance Section, and is available for public scrutiny upon request.

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

Sincerely,

Kim H. Colson, P.E., Acting Director
Division of Water Infrastructure