Determination of Minor Construction Activity

North Carolina Division of Water Quality
Infrastructure Finance Section

Project Applicant:	Orange Water and Sewer Authority
Date:	October 26, 2012
Project Number:	CS370562-05
Estimated Project Cost:	$6,083,700
Estimated Funding Amount:	$5,963,700

Project Description: The proposed project involves energy efficiency improvements at the Mason Farm Wastewater Treatment Plant. Planned improvements include replacing the existing coarse bubble diffused aeration system, existing blowers, existing air header, existing mixers, and related electrical controls at the Mason Farm WWTP with an energy-efficient fine bubble diffused aeration system, new blowers, a new air header, new vertical mixers and associated improvements. These improvements will not result in capacity changes for any of the equipment.

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 Quality (DWQ) 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 DWQ 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 DWQ and will be available on the DWQ 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 Quality, 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 Quality, 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., Chief
Infrastructure Finance Section
Division of Water Quality