

Determination of Minor Construction Activity

North Carolina Division of Water Quality Construction Grants and Loans Section

Project Applicant: Tuckaseegee Water & Sewer Authority
Date: April 29, 2009
Project Number: 2W370843-03
Estimated Project Cost: \$14,165,000
Estimated Funding Amount: \$ 3,000,000

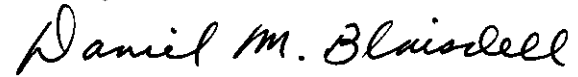
Project Description: The proposed project includes improvements to the existing Tuckaseegee Water and Sewer Authority's Wastewater Treatment Plant #1 that would expand the Plant from 1.5 MGD to 3.5 MGD. Improvements include construction of a new headworks structure comprised of a new band screen, traveling bridge grit removal system, and variable speed influent pump station; construction of two sequencing batch reactor basins and their related equipment; modifications to the existing aerations basins, clarifiers, and chlorination basins; installation of a post-equalization basin submersible pump station, a post aeration system; new chlorination and dechlorination system, conversion of an existing flow equalization basin to an aerated sludge holding tank; installation of a new aeration system into the existing sludge holding tank; installation of a new progressive cavity belt filter press feed pump, installation of a new plant effluent non-potable water system; construction of a new solids handling facility and main control and laboratory building; construction of a new blower building; and relocation of the existing 1.0 meter belt filter press; installation of a new sludge dryer system and dried biosolids conveyance system; as well as all related ancillary systems and appurtenances.

The above named applicant intends to apply for assistance from the State Revolving Fund program associated with the American Recovery and Reinvestment Act of 2009 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 a minor construction activity, and that the preparation of additional environmental documents is not required.

This determination shall become effective upon its distribution by DWQ. 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, Construction Grants and Loans Section, and is available for public review at www.nccgl.net.

Comments concerning this decision may be addressed to Mr. Kim H. Colson, P.E., Assistant Chief, Construction Grants and Loans Section, Division of Water Quality, 1633 Mail Service Center, Raleigh, North Carolina 27699-1633, or he may be reached by phone at (919) 715-6212.

Sincerely,

A handwritten signature in cursive script that reads "Daniel M. Blaisdell".

Daniel M. Blaisdell, P.E., Chief
Construction Grants and Loans Section
Division of Water Quality