

Determination of Minor Construction Activity

North Carolina Division of Water Infrastructure

Project Applicant: Anson County
Date: August 26, 2014
Project Number: CS370422-06
Estimated Project Cost: \$5,026,911
Estimated Funding Amount: \$4,928,344

Project Description: The proposed project will repair the alum sludge lagoons at the Anson County Water Treatment Plant to correct deficiencies noted by North Carolina Department of Environment and Natural Resources inspectors. The proposed work includes reconstructing the lagoon along with the following improvements: (1) removing existing vegetation and placing additional fill on the inner perimeter of the dam; (2) dredging the lagoons to a minimum initial capacity of 30,000 cubic yards (CY) and a final capacity of approximately 126,000 CY; (3) cutting/re-grading existing slope to meet the recommended slopes and to provide adequate freeboard above the normal water surface elevation; (4) placing an impermeable layer on the inside of the dam; (5) installing toe drains, as needed, to address seepage; (6) replacing the principal outlet structure with ones of adequate size to control and convey the design discharge storms; and (7) adding bottom drains, trash racks, emergency spillways and staff gauges.

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 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, 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,

A handwritten signature in black ink, appearing to read 'K. Colson', with a long horizontal flourish extending to the right.

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