

Determination of Minor Construction Activity

North Carolina Division of Water Infrastructure

Project Applicant: City of Greenville
Date: August 18, 2014
Project Number: CS370487-10
Estimated Project Cost: \$10,608,494
Estimated Funding Amount: \$9,959,308

Project Description: The proposed Town Creek Culvert Project will make improvements to the existing drainage infrastructure system to improve treatment of storm water and manage flooding from a 308.6 acre highly urbanized drainage basin, with another 45.6 acres expected to be developed in the near future. The existing infrastructure is structurally poor, is prone to flooding, has multiple utility conflicts within the system, and provides very little treatment of storm water. The proposed project will include more than 3,400 linear feet (l.f.) of drainage infrastructure improvements as follows: (1) approximately 436 linear feet (LF) of one 84-inch reinforced concrete pipe culvert, (2) two approximately 1,573 LF 72-inch reinforced concrete pipe culverts, (3) two approximately 790 LF 84-inch reinforced concrete pipe culverts, (4) approximately 650 LF of channel restoration, floodplain benching and pipe day lighting, (5) approximately 25,671 square feet (ft²) of bio retention areas, (6) approximately 3,750 ft² of linear rain garden, (7) four riparian wetlands of approximately 1,500 ft² each, (8) three regenerative stormwater conveyance systems with approximately 3,750 ft² of total area, (9) approximately 3,450 ft² of side walk replacement with permeable paving, (10) approximately 2,960 ft² of permeable pavement parking lot and, (11) approximately 656 ft² of sand filter near the Federal Courthouse.

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, 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,

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