

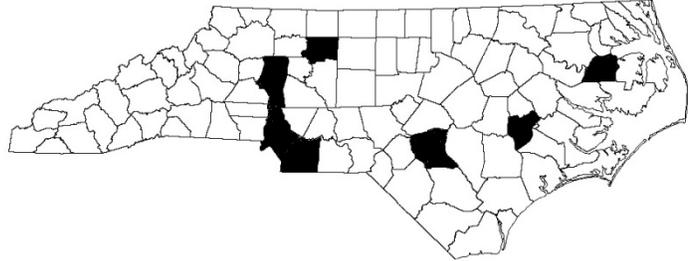


US Army Corps  
of Engineers  
Wilmington District

## Section 219 Environmental Infrastructure Program North Carolina

### AUTHORIZATION:

Section 219 (f) of the Water Resources Development Act of 1992, as amended, and Section 5158 (191, 192, 193, 194, 195, 196, 198, 199, and 200) of the Water Resources Development Act of 2007



CONGRESSIONAL DISTRICT: NC 1, 2, 3, 4, 5, 7, 8, 9 and 12

DATE: 8 April 2013

BACKGROUND: The Section 219 program provides planning, design, and construction assistance for water and sewer related environmental infrastructure and resource protection and development projects for local communities throughout the country. Main features of the program include:

- The Corps must use private firms to provide and engineering, design, and construction services provided under this program.
- Cost sharing is 75 percent Federal and 25 percent non-Federal sponsor for services provided.
- Initial letter report developed at full Federal expense.
- The non-Federal sponsor can use real estate credit as part of their cost share requirement.
- The non-Federal sponsor is 100 percent responsible for operation and maintenance of completed project.

POTENTIAL PROJECTS: Below are brief descriptions of potential Section 219 projects within the state of North Carolina. In each case the respective sponsor has expressed an interest in the program and a need that could be addressed through the program. Each of the following projects have been authorized for funding in an amount equal to the Federal share of the cost estimate. None of these potential projects have received any funds to date.

**Cabarrus County Water Infrastructure** (Section 5158 (191) of WRDA 2007): Potential project would consist of the construction of a one million gallon elevated water tank to improve distribution and fire flow capability to respond to development in the northeastern portion of Cabarrus County. The total cost estimate is \$5,990,000 (\$4,500,000 Federal). Funds in the amount of \$25,000 could be used to complete the letter report at full Federal expense.

**Cary, Wake County Wastewater Infrastructure** (Section 5158 (192) of WRDA 2007): Potential project would consist of planning, design, and construction of a new wastewater treatment facility to serve Cary, Apex, Morrisville, and Holly Springs, NC. The total cost estimate is \$5,300,000 (\$4,000,000 Federal). Funds in the amount of \$25,000 could be used to complete the letter report at full Federal expense.

**Charlotte Wastewater Infrastructure** (Section 5158 (193) of WRDA 2007): Potential project would fund the construction of Phase 3 of the Briar Creek Relief Sewer. This would provide additional capacity within the Briar Creek basin to address wet weather flows and provide for additional growth capacity. The total cost estimate is \$18,600,000 (\$14,000,000 Federal). Funds in the amount of \$25,000 could be used to complete the letter report at full Federal expense.

**Fayetteville, Cumberland County Water and Wastewater Infrastructure** (Section 5158 (194) of WRDA 2007): Potential project would provide improved sanitary sewer to a lower income community that is presently suffering from failing septic tank systems. The total cost estimate is \$7,990,000 (\$6,000,000 Federal). Funds in the amount of \$25,000 could be used to complete the letter report at full Federal expense.

**Mooresville (Iredell County) Water and Wastewater Infrastructure** (Section 5158 (195) of WRDA 2007): Potential project would implement wastewater infrastructure improvements throughout the community. The total cost estimate is \$5,325,000 (\$4,000,000 Federal). Funds in the amount of \$25,000 could be used to complete the letter report at full Federal expense.

**Neuse Regional Water and Sewer Authority, City of Kinston, Lenoir County Water Infrastructure** (Section 5158 (196) of WRDA 2007): Potential project would provide for the construction of the Neuse Regional Drinking Water Facility. The total cost estimate is \$5,325,000 (\$4,000,000 Federal). Funds in the amount of \$25,000 could be used to complete the letter report at full Federal expense.

**Union County Water Infrastructure** (Section 5158 (198) of WRDA 2007): Potential project would provide improvements in water distribution to the Rocky River basin within Union County and the city of Monroe. The total cost estimate is \$7,990,000 (\$6,000,000 Federal). Funds in the amount of \$25,000 could be used to complete the letter report at full Federal expense.

**Washington County Water and Wastewater Infrastructure** (Section 5158 (199) of WRDA 2007): Potential project would construct a county-wide wastewater collection and treatment system to replace individual septic tanks and 79 outhouses. The total cost estimate is \$1,325,000 (\$1,000,000 Federal). Funds in the amount of \$25,000 could be used to complete the letter report at full Federal expense.

**Winston-Salem Wastewater Infrastructure** (Section 5158 (200) of WRDA 2007): Potential project would rehabilitate the storm water infrastructure and construct regional storm water management facilities. The total cost estimate is \$3,990,000 (\$3,000,000 Federal). Funds in the amount of \$25,000 could be used to complete the letter report at full Federal expense.