

City of Blairsville Patrice Drive Area - Water and Sewer System Improvements Union County, Georgia

Services Provided:

Preliminary Planning Funding Procurement Easement Acquisition Design and Permitting Program Management Construction Observation Interagency Coordination

Project Data:

Project included: 3,200 LF of 8" Water Mains

3,900 LF of Sewer Line Replacement

31 manholes

3,700 LF of CIPP

3 Point Repairs

98 VF of Manhole Rehab

Total Project Cost: \$719,000

Date of Completion: November 2011

Contact:

City of Blairsville The Honorable Jim Conley Mayor P. O. Box 307 Blairsville, GA 30514 (706) 745-2000



The City of Blairsville recognized the need for the rehabilitation of a portion of the sanitary sewer collection system, and upgrade of some of the water distribution system.

The project consists of approximately 2,900 linear feet of 8" waterlines, which replaces the previous 4" cast iron water mains which have been in place since the late 1940's. The project also includes over 7,600 linear feet of sewer system rehabilitation, through the use of multiple techniques. Manhole repair extent depended on the condition of the manhole, and involved manhole replacement, raising manhole rims, or coating the manhole. Pipeline rehabilitation involved point repair, in-place lining (trenchless) techniques, and traditional open trench line replacement.

The completed project ensures adequate water flows and a repaired sewer collection system. The project was funded by a \$500,000 CDBG grant and local funds.