Wastewater Capital Improvements Program Project

SS733702 – East Rocky Branch Improvements Phase 2 Project Details:

Sewer Basins: Rocky Branch

Project Description and Purpose:

This project proposes the replacement of sanitary sewer piping to upsize the existing gravity sewer for approximately 7,200 linear feet with new 36-inch and 42-inch diameter gravity sewer. The project is located generally along Rocky Branch from an area just south of the intersection of Main Street and Whaley Street in downtown Columbia to the Congaree River. The purpose of this project is to increase the capacity of the gravity sewer to meet current and projected capacity needs due to growth and development in the surrounding area. Due to the age of the existing pipe the condition of the gravity line has also deteriorated in some locations, prompting the need for replacement. Once construction is complete, there will be a reduction to the amount of storm runoff that enters the system as well as an improvement in the capacity of the sanitary sewer system.

| Approximate Budget | Status of Project – Under Design | End Date |
|--------------------|---|----------------|
| \$14.0 million | | Spring 2020 |
| | Estimated Construction Start Date 0% Complete 0% Complete | |

Public Benefit of Project:

- Increased Operational Efficiency and Reliability
- Reduced Potential for Sanitary Sewer Overflows
- Improved Ability to Meet Increased Capacity Requirements

Location Map:

