

## Wastewater Capital Improvements Program Project

### SS7425 – Rocky Branch 03 Sewer System Evaluation Study and Sewer Rehabilitation Implementation

#### Project Details:

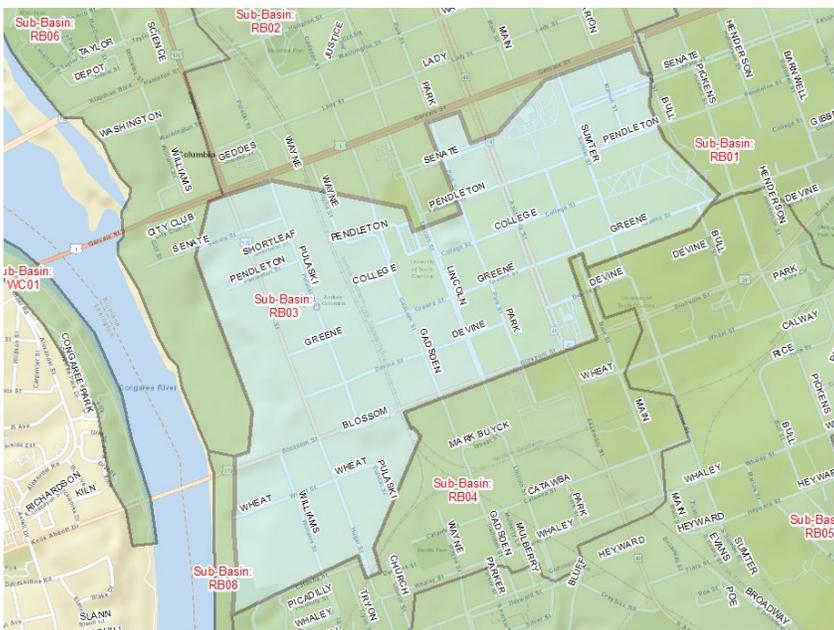
**Sewer Basin:** Rocky Branch 03

#### **Project Description and Purpose:**

The RB03 SSES project consists of the rehabilitation of approximately 28,000 linear feet of 8” thru 12” gravity sewer line and the repair/replacement of approximately 125 manholes. The project is in the Rocky Branch basin, downtown City of Columbia area. The purpose of this project is to improve the capacity of the gravity sewer and to reduce the number of sanitary sewer spills (SSOs) 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 Preliminary Design	End Date
\$4.2 million	<div style="border: 1px solid black; width: 100%; height: 40px; margin-bottom: 5px;"></div> <div style="display: flex; justify-content: space-between;"> <span>Estimated Construction Start Date Fall 2019</span> <span>0% Complete</span> </div>	Fall 2020

#### **Location Map: Rocky Branch 03**



#### **Public Benefit of Project:**

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

