

Wastewater Capital Improvements Program Project

SS7279 – Smith Branch 02 Sewer Rehabilitation Project Details:

Sewer Basins: Smith Branch 02

Project Description and Purpose:

The City of Columbia recently completed a sanitary sewer evaluation study of the Smith Branch Sewer Basin SB02. Smith Branch 02 is in Columbia's Waverly community. From the study, a detailed sewer rehabilitation plan was developed. These upgrades will consist of approximately 20,000 linear feet of cured-in-place pipe (CIPP) lining for 8", 10" and 12" sewer pipe. The rehabilitation will include lining manholes and sewer mains, open cut point repairs, and sewer service lateral repairs. The purpose of the rehabilitation project is to fix structural problems (cracked pipe, broken services) and address operational issues to restore capacity, reduce storm runoff from entering the sanitary sewer system, and prevent sewer overflows. Once construction is complete, there will be a reduction to the amount of storm runoff that enters the system as well as restored functionality of the sanitary sewer system.

Approximate Budget	Status of Project – Under Construction	End Date
\$4.0 million	<div style="border: 1px solid black; width: 100%; height: 40px; margin-bottom: 5px;"></div> <div style="display: flex; justify-content: space-between;"> Estimated Construction Start Date December 2016 0% Complete </div>	Spring 2019

Public Benefit of Project:

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



Location Map:

