

## Wastewater Capital Improvements Program Project


### SS7284 – Train 1 Aeration Improvements at Metro Wastewater Treatment Plant (WWTP)

#### Project Details:

**Sewer Basins:** System-wide

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

The Train 1 Aeration Improvements project consists of upgrading the aeration and mixing systems, instrumentation and operational control systems, and the chemical feed system and making electrical improvements. The improvements associated with this project will enable the City to increase system reliability and maintain compliance with its NPDES Discharge Permit. The Metro Wastewater Treatment Plant (WWTP) serves customers in the Columbia area from Irmo to Fort Jackson.

Approximate Budget	Status of Project – Council Approved; Awaiting NTP	End Date
\$28.5 million	 <b>Estimated Construction Start Date</b> <b>April 2018</b> <span style="float: right;"><b>0% Complete</b></span>	Spring 2020

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

- Increased Operational Efficiency and Reliability
- Regulatory Compliance and Environmental Protection
- Improved Ability to Meet Increased Performance Requirements



#### **Location Map:**

