

CAPITAL IMPROVEMENT AND REPLACEMENT PROGRAM

BUDGET SUPPLEMENT FOR FISCAL YEAR 2019

PREFACE

This annual Budget Supplement provides information about the Metropolitan St. Louis Sewer District's intended Capital Improvement and Replacement Program during Fiscal Year 2019 (July 1, 2018 to June 30, 2019). This document is divided into the following sections:

- Program Summary (includes a glossary of terms used in the Budget Supplement)
- Wastewater Engineering Projects
- Wastewater Construction Projects
- Wastewater Continued Projects
- Wastewater Contingency Projects
- Wastewater Program
- Stormwater Engineering Projects
- Stormwater Construction Projects
- Stormwater Continued Projects
- Stormwater Contingency Projects
- Stormwater Program
- Appendix

The Wastewater Construction Projects and Stormwater Construction Projects sections list projects that have scheduled construction starts during Fiscal Year 2019. The Wastewater Engineering Projects and Stormwater Engineering Projects sections list projects that have scheduled engineering starts during Fiscal Year 2019 (which includes design, planning, and data collection/system investigation services). Due to the magnitude and complexity of these projects and the requirements for permitting and easement acquisition, their construction is scheduled in future years. The Contingency Projects sections detail projects that are currently scheduled for Fiscal Year 2020, but may be expedited to begin construction during Fiscal Year 2019, if revenue becomes available and project schedules allow. The Wastewater and Stormwater Program sections summarize the capital program by fund.

For each new project identified for funding in Fiscal Year 2019, this document provides information regarding the approximate project scope and estimated cost. For projects continued from previous fiscal years, only the estimated construction cost and reason for continuance are provided. Specific information regarding Continued Projects was included in previous Budget Supplement documents in the fiscal years in which the projects were initially identified. Lastly, a listing of all Fiscal Year 2019 projects sorted by municipality is provided in the Appendix.

On the Cover: Construction photos reflect activity and progress on the Maline Creek CSO Local Storage Facility project. Shown are an 84-inch drill bit used to drill rock, the 46 foot diameter pump station excavation, set up of formwork and rebar for a secant pile starter wall, and a 31 foot diameter storage cavern excavation looking west, with fresh air supply ductwork running along the cavern top. The completed project will store 12.5 million gallons of combined sewer flows during wet weather events, to lessen combined sewer releases to the environment.