

# Brentwood and Red Bud CSO Elimination (12139) Virtual Town Hall

September 4, 2025



### Agenda





**Technology Overview & Ground Rules** 



**Overview of MSD Project Clear** 



**Project Overview** 



**FAQs** 



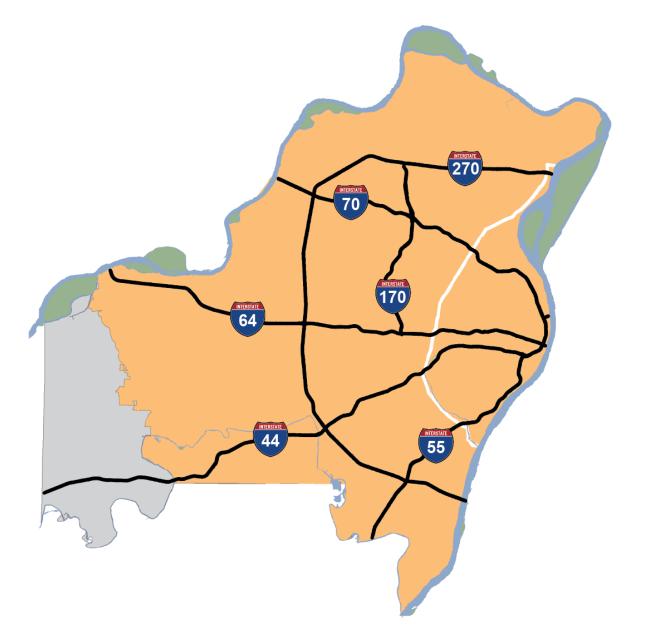
Q&A

#### Virtual Town Hall Platform



- Participants are in listen-and-view mode.
- There are several ways to engage:
  - Type your question using the Q/A icon on your menu bar at any time (even after the Q&A portion has begun)
  - Everyone can read all questions posed and you can "upvote" questions you want answered







**520** 

**SQUARE MILE SERVICE AREA** 



**4**<sup>TH</sup>

**LARGEST SYSTEM IN THE U.S.** 



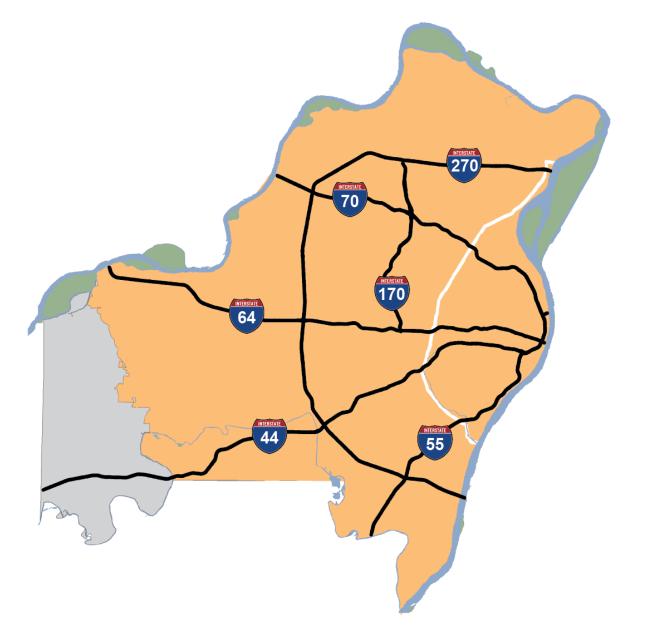
1.3 MILLION

**CUSTOMERS** 



87
MUNICIPALITIES







>350M
GALLONS TREATED/DAY



10,000
MILES OF SEWERS



345,000
MANHOLES AND INLETS



7
TREATMENT FACILITIES



### Brentwood and Red Bud CSO Elimination (12139)

Jeff Brigman MSD, Project Manager



314-768-6385



jbrigman@stlmsd.com





314-502-0029



amarkey@fredmluth.com

Cary Duchene Black & Veatch



314-541-8091



duchenecr@bv.com

### **Project Overview**



#### General Goal

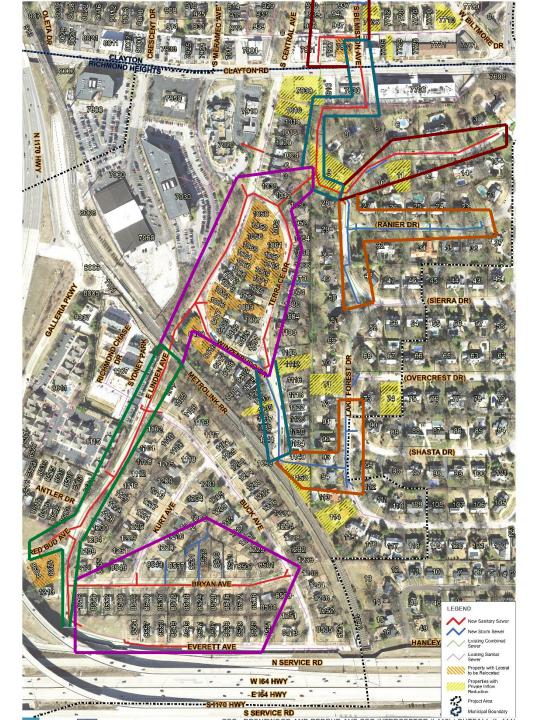
• Increase the capacity of the wastewater and stormwater sewers in this area

#### Project Scope

- Construct approximately 16,600 feet of wastewater and stormwater pipes
- Increase pipe size to between 6-36"

#### Benefits

- Fewer basement backups
- Eliminate 1 combined sewer overflow (CSO)





## Southern part

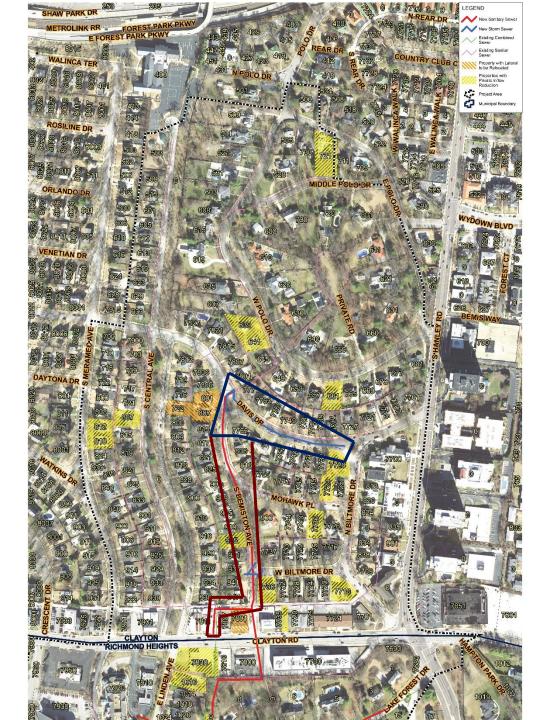
Fall 2025

Winter/Spring 2026

Summer/Fall 2026

Winter/Spring 2027

Winter/Spring 2028





# Northern part

Summer/Fall 2027

Winter/Spring 2027

### **Tentative Construction Schedule**



• Start: Fall 2025

**End:** Spring 2029

Construction schedule is subject to change based on weather, utility conflicts, supply chain problems, and other unforeseen issues.

### **Previous Public Engagement**



- Neighborhood Public Meetings
  - August 2020
  - January 2024

### What can residents expect?



- Trenches or "open-cut" excavation
- Tunneling
- Construction noise during normal business hours
- Traffic control plan and access issues
  - Lane and road closures will temporarily affect traffic
  - Temporary access restrictions to residential properties
  - Contractor will notify property owners before access restrictions



### How will it look when construction is finished?

- Trenches backfilled soon after pipe is installed
  - Roadway and sidewalk restoration
  - Private property restoration per easement



### **Frequently Asked Questions**



- Will this work disrupt sewer or other utility services?
- Will trees be removed as part of this project?
- Will construction affect access to my driveway?
- Will emergency vehicles have access to my property during construction?



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jbrigman@stlmsd.com

**Austin Markey Fred M. Luth** 

314-502-0029

amarkey@fredmluth.com

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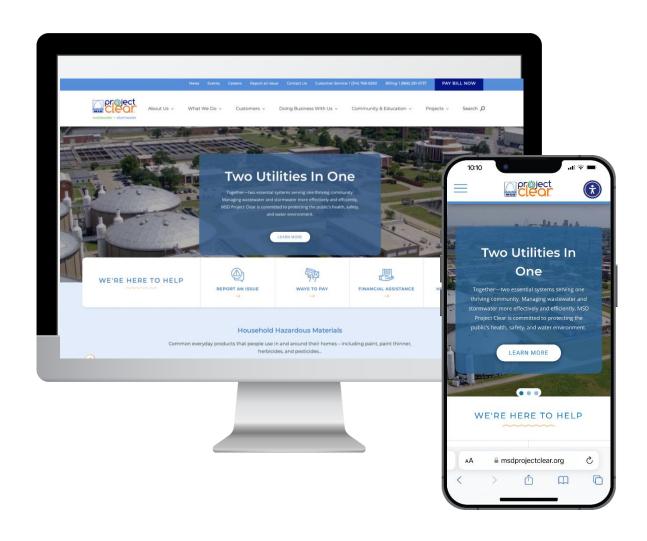


duchenecr@bv.com

msdprojectclear.org/brentwoodredbud

### **Thank You!**







MSDProjectClear.org (314) 768-6260













**Metropolitan St. Louis Sewer District**