

# Hawthorne Estates Sanitary Relief (12299) Virtual Town Hall

April 6, 2023

## Today's Roadmap

- Technology Overview and Ground Rules
- Overview of MSDPC
- Project Overview and Specifics
- FAQs
- Q&A

## Notes on our Virtual Town Hall Platform

- Participants are in listen-and-view mode
- There are several ways to engage
  - Type your question using Q/A icon at the bottom of your screen at any time (even before the Q/A portion has begun)
  - Everyone can read all questions posed and you can “Upvote” questions you want answered

# MSD Project Clear (MSDPC) Overview & Details

- Government Utility
  - State Constitution
  - Voter Approved Charter in 1954
  - 6 Member Board of Trustees (3 City & 3 County)
- Two utilities: Wastewater & Stormwater
- 520 square mile service area
  - All of St. Louis City
  - 87% of St. Louis County
- ~1,300,000 customers
- 88 municipalities served
- 7 Treatment Plants
- 350+ million gallons per day of wastewater treated
- 4,700+ miles of wastewater sewers
- 1,800+ miles of combined sewers
- 3,000+ miles of stormwater sewers
- 4th largest sewer system in the United States (as measured by miles of sewers handling wastewater)



# Hawthorne Estates Sanitary Relief (12299)

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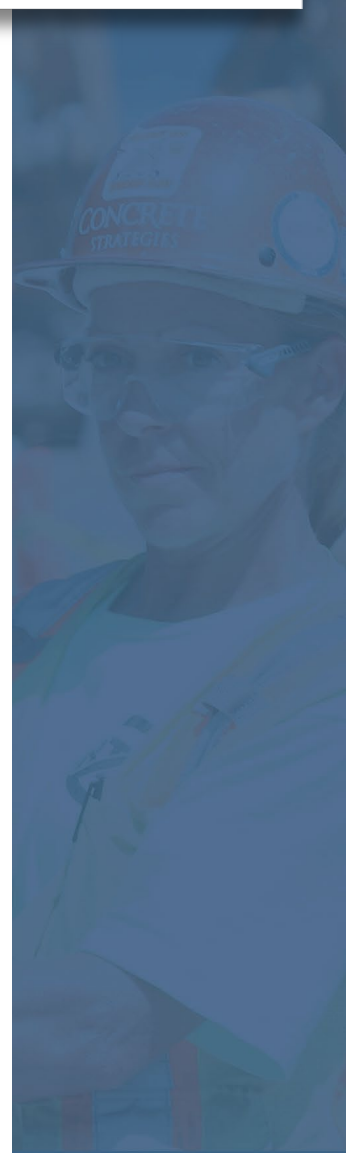




# Project Overview

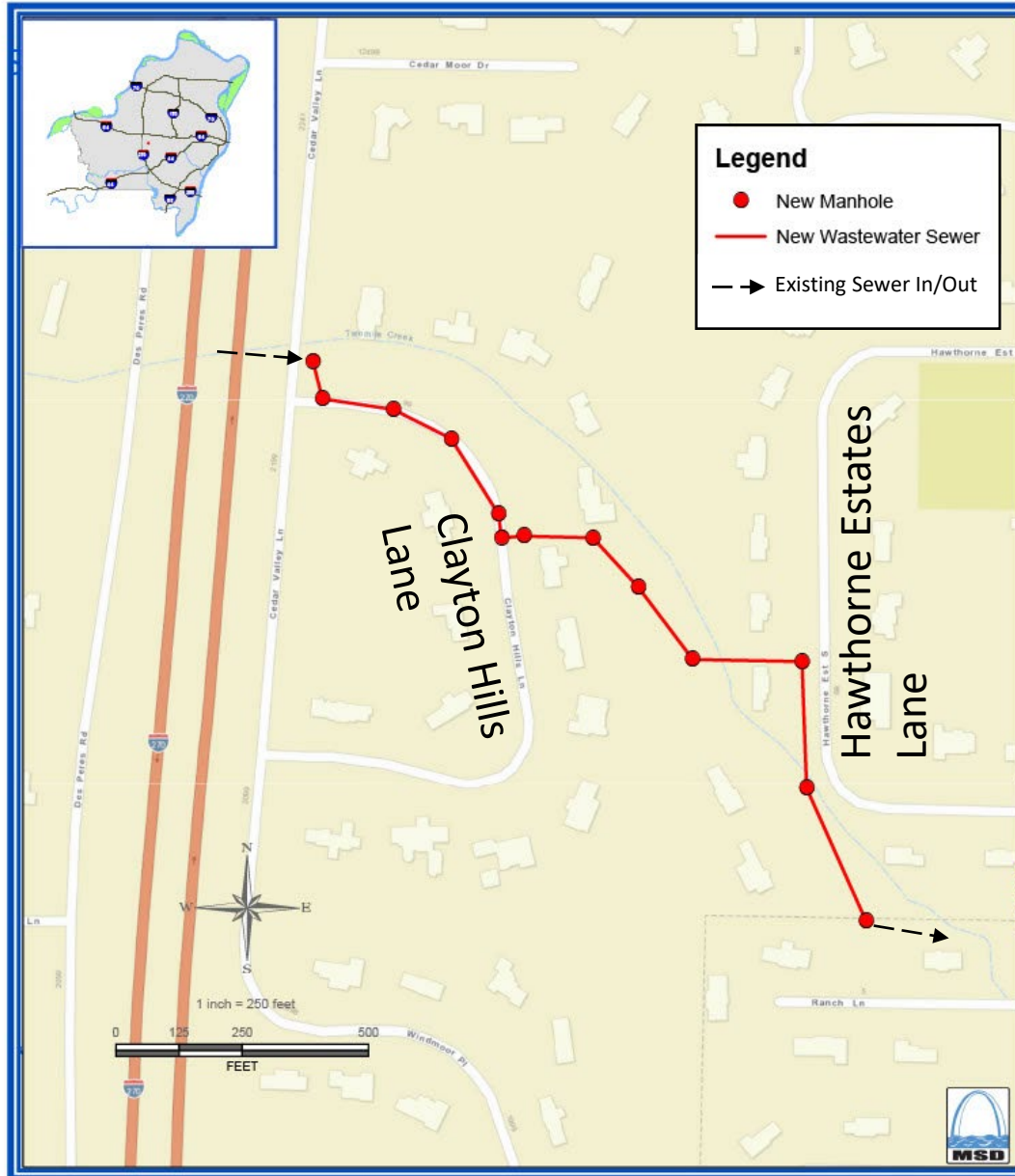


- **Goals**
  - Increase the capacity of the wastewater sewer
  - Reduce basement backups
- **Scope**
  - Construct approximately 1,800 feet of new 12-inch diameter wastewater pipes
- **Benefits**
  - Fewer basement backups
  - Cleaner waterways



# The Metropolitan St. Louis Sewer District

## Hawthorne Estate Sanitary Relief (12299)

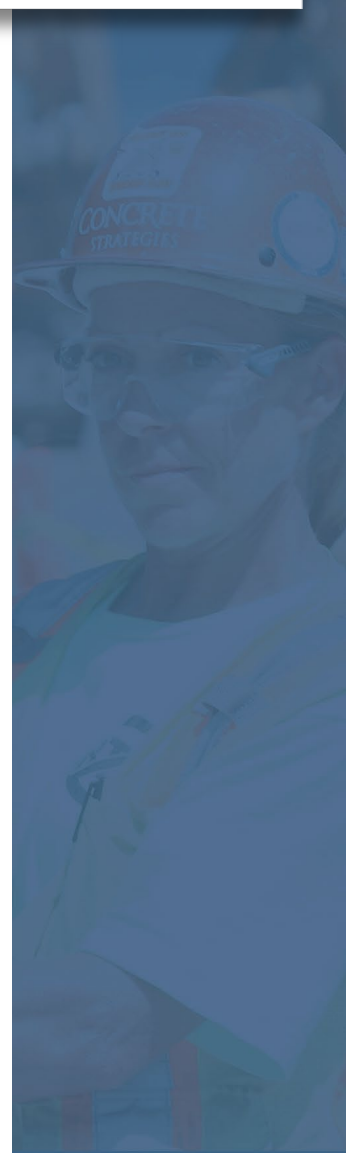


# PROJECT MAP



# What can residents expect?

- Trenches or “open-cut” excavation
- Construction noise during normal business hours
- Traffic Control Plan and access issues
  - Possible temporary lane closures during work hours
  - Possible temporary access restrictions to residential properties
- Easements for access to private property

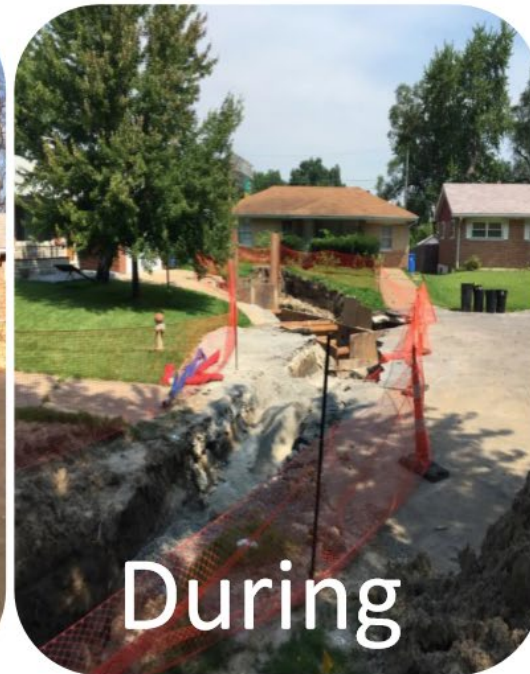
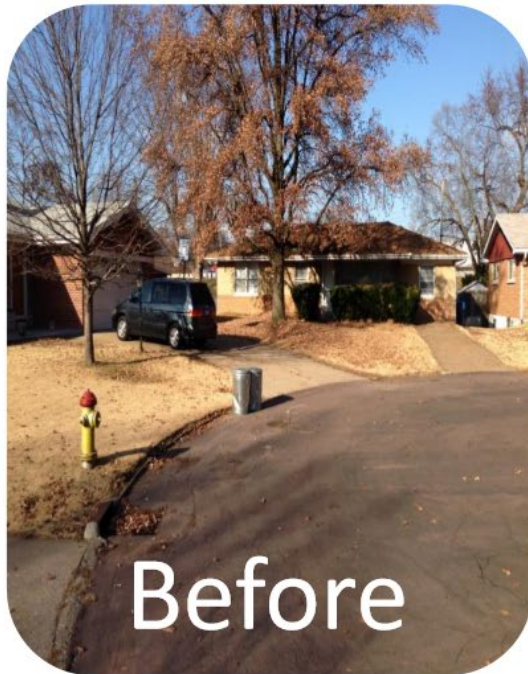






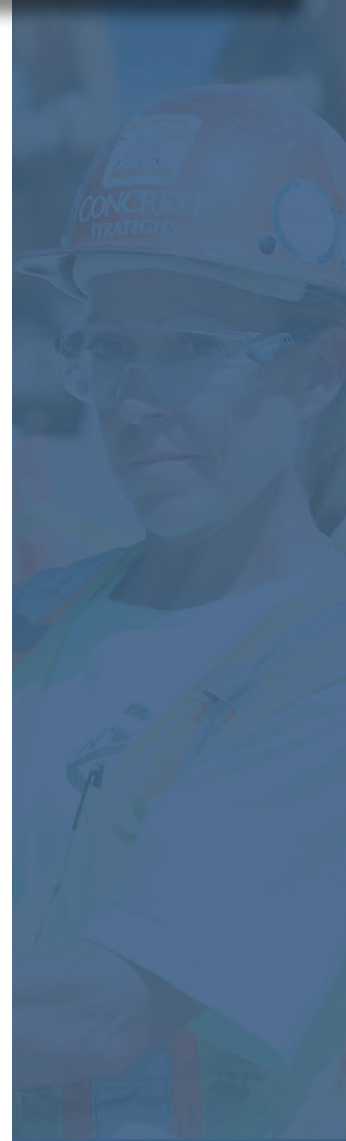
# How will it look when construction is finished?

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



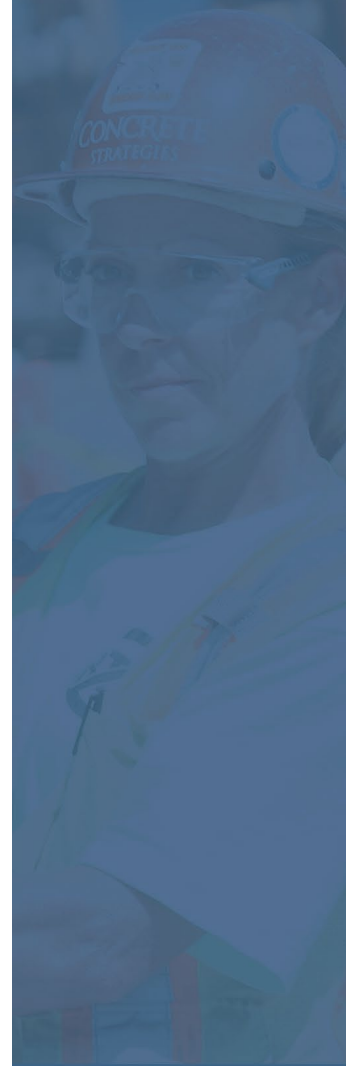
# Tentative Construction Schedule

- Easement Acquisition: Completed Spring 2024
- Design Completion: Late 2024
- Estimated start date: Early 2025
- Estimated duration: 15 to 18 months



## FAQs

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



# Questions?

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