

# New England Town Cliff Cave Pump Station (10715) Virtual Town Hall

June 15, 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)

# New England Town Cliff Cave Pump Station (10715)

**Jerry Jung (MSD Project Manager)**

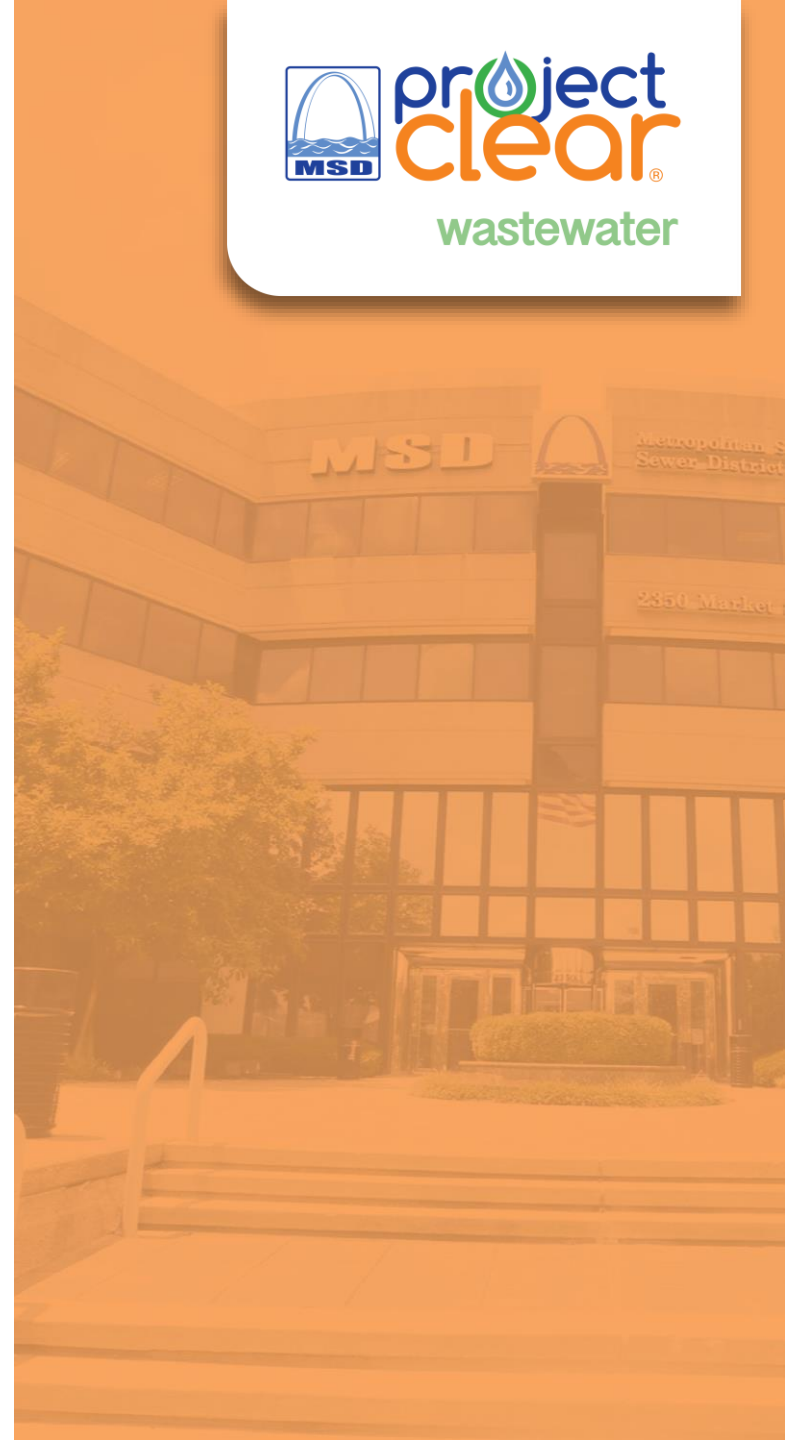
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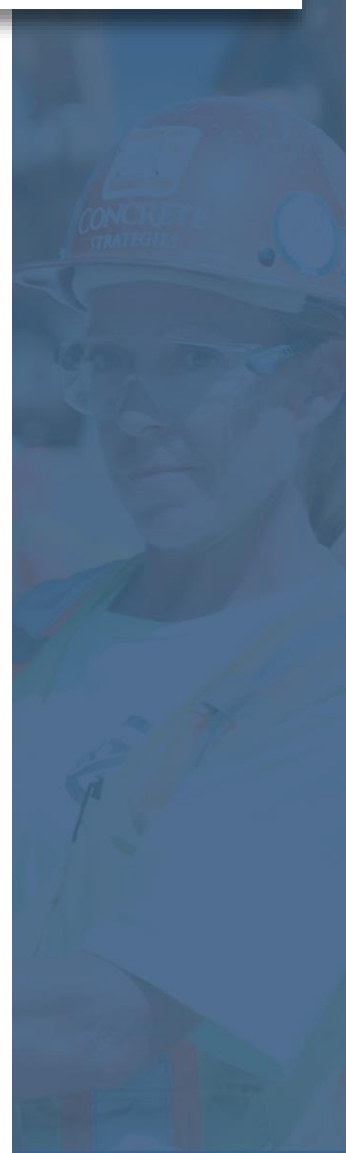
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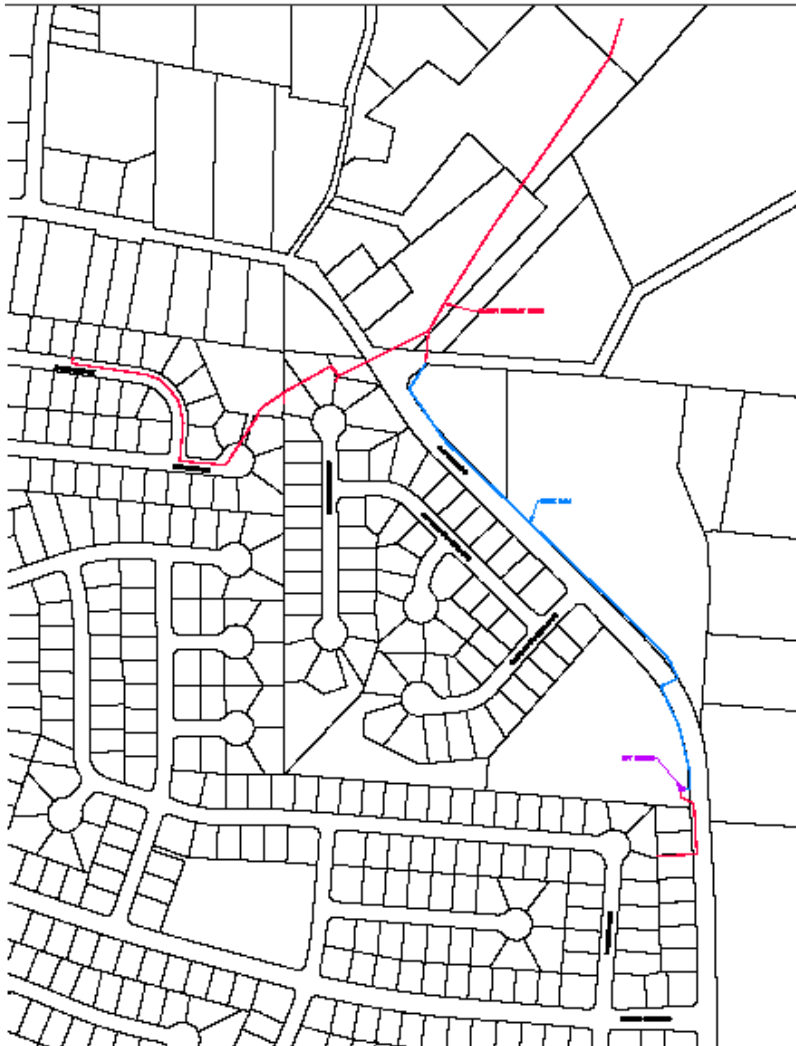
# Project Overview



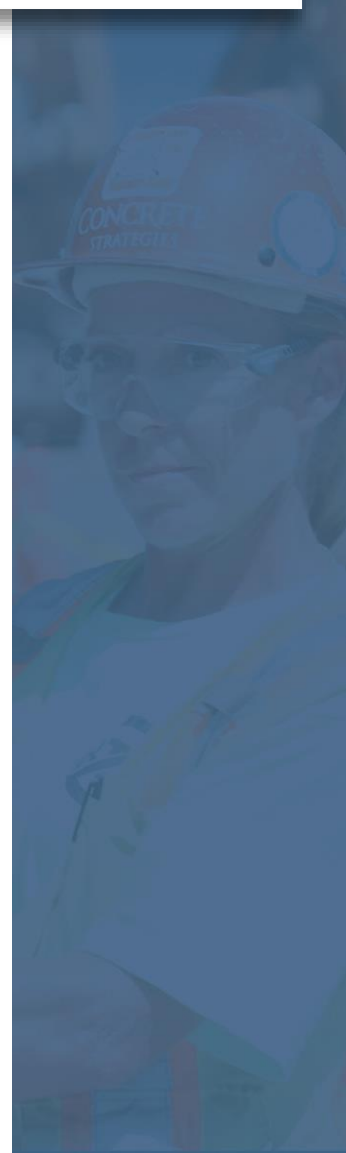
- General Goal
  - Increase the capacity of the sewer in this area
  - Replace aging pump station
- Project Scope
  - Construct sanitary pump station
  - Construct approximately 1,700 of 6" wastewater force main
  - Construct approximately 2,750 feet of 12" diameter sewer and appurtenances
- Benefits
  - Reduce basement backups
  - Cleaner waterways



# Project Map

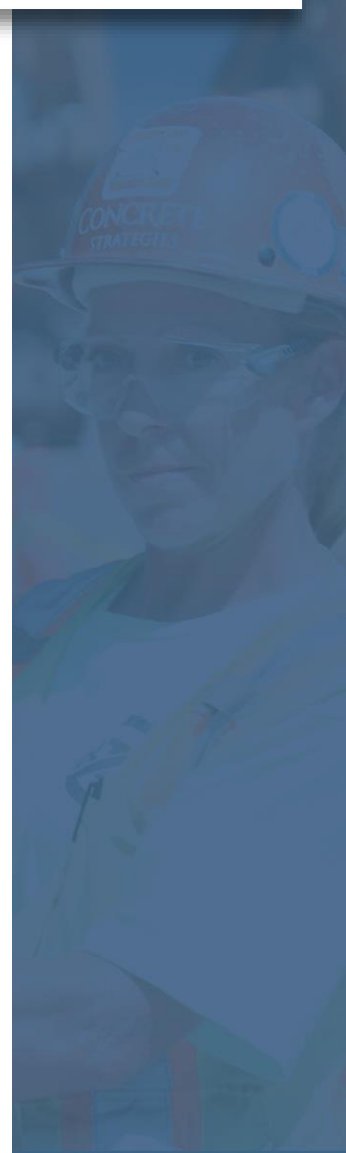


- Estimated start:
  - **December 2024**
- Estimated duration:
  - **14 months**



# What can residents expect?

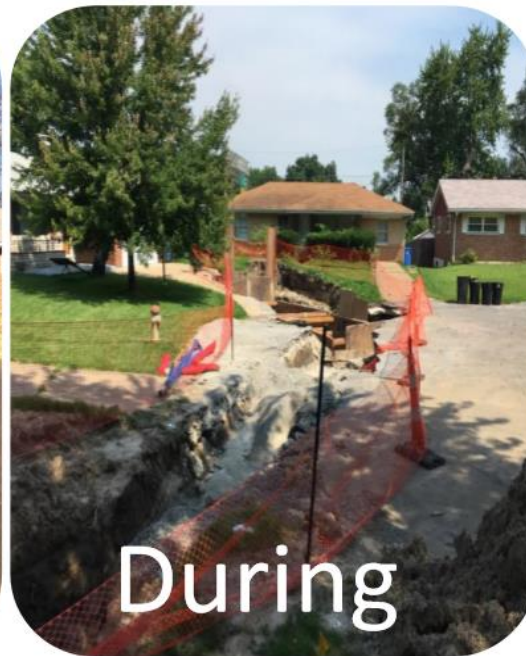
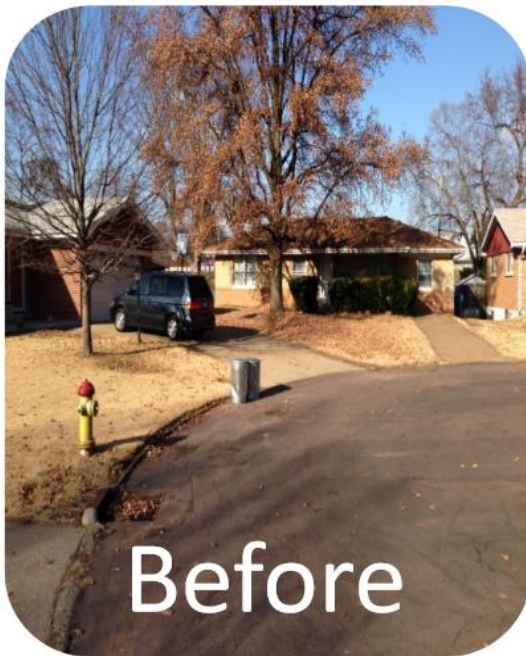
- Trenches or “open-cut” excavation
- Construction noise during normal business hours
- Traffic Control Plan and access issues
  - Lane and road closures will temporarily affect traffic
  - Temporary access restrictions to residential properties
  - Contractor will notify property owners before access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





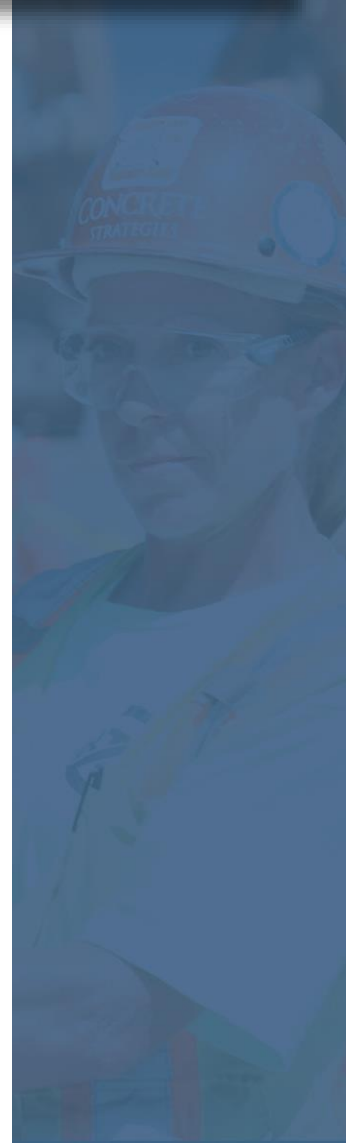
# How will it look when construction is finished?

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



## FAQs

- 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?



# Questions?

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