

TM-01 Two-Mile Creek Outfall Sanitary Relief (12231)

Virtual Town Hall

April 21, 2022

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)

Project Manager

Jared Barr

MSD Project Manager

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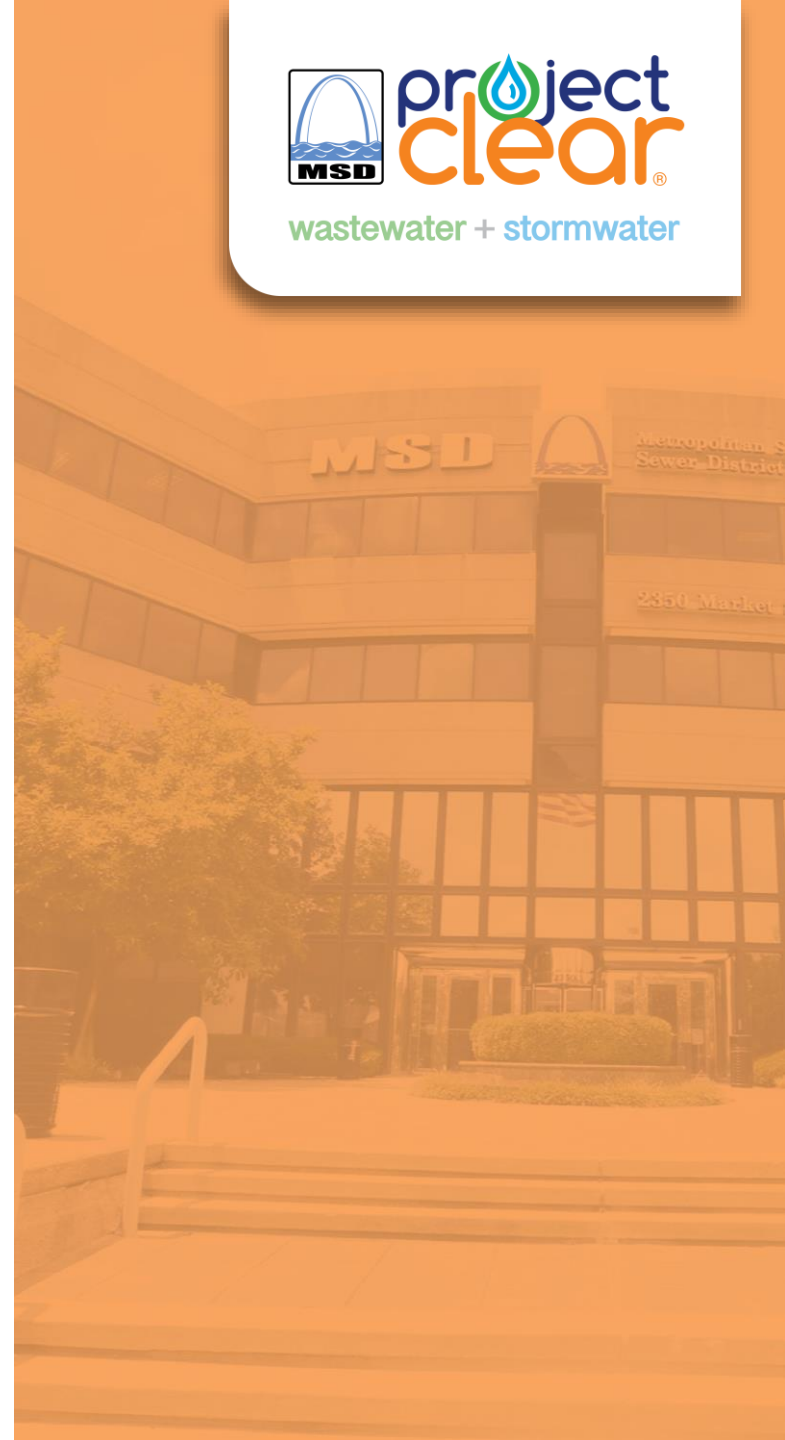
(314) 335-2063

Jeff Huck

Gonzalez Companies

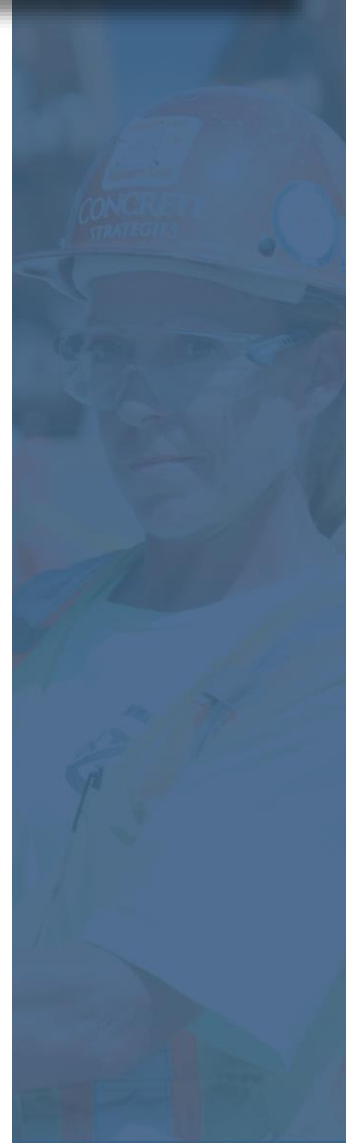
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314-961-1888 ext. 227



Project Overview

- Origin of Project:
 - Undersized and deteriorating sewers
- Project Goal
 - Alleviate building backups
 - Surcharging of the sanitary sewer
- Benefits
 - Reduce basement backup and overloading sewers



PROJECT MAP

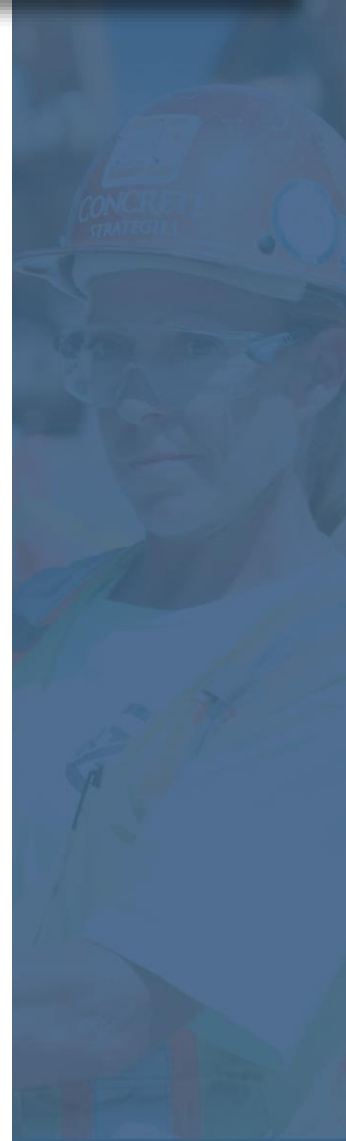


Legend

 PROPOSED SANITARY SEWER

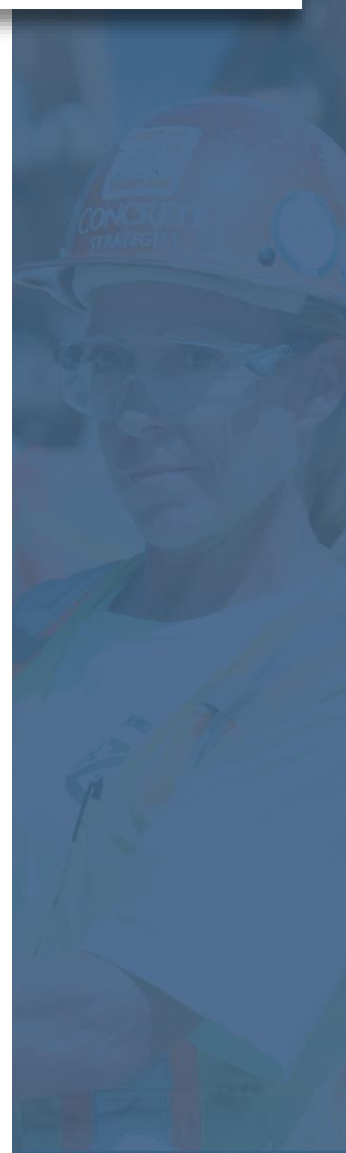
Project Facts

- Length: Approx. 11,255 feet
- Depth: 10-20 FEET
- Pipe Size: 8 to 48 inch



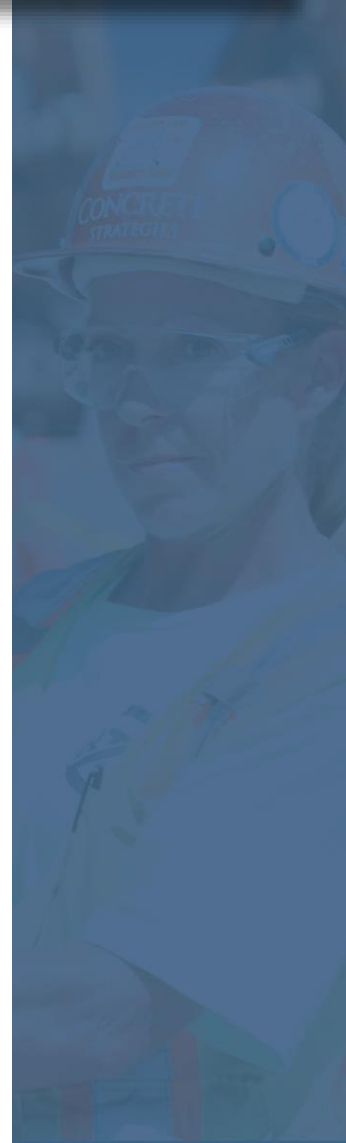
How Will it be Built?

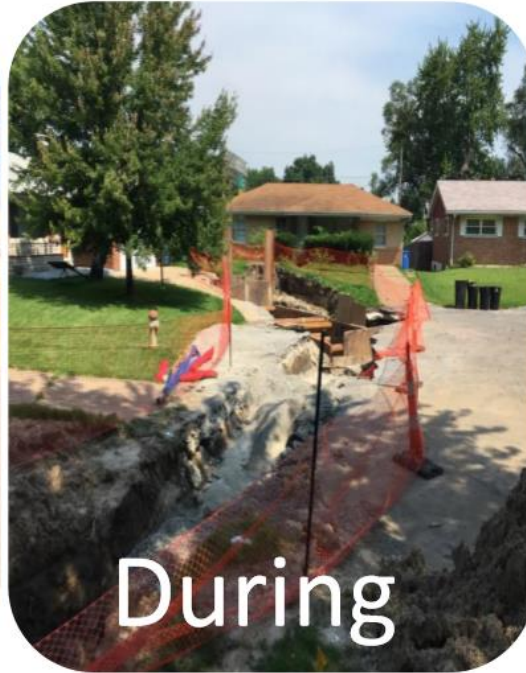
- Open cut construction for majority of project
- Tunnelling under Lindbergh Blvd.
- Equipment (picture of type of equipment)



What can residents expect?

- Easements for access to private property
- Traffic: minimal impact is expected
- Impacts to Old Warson Country Club
- Anticipated access issues (residential/commercial)



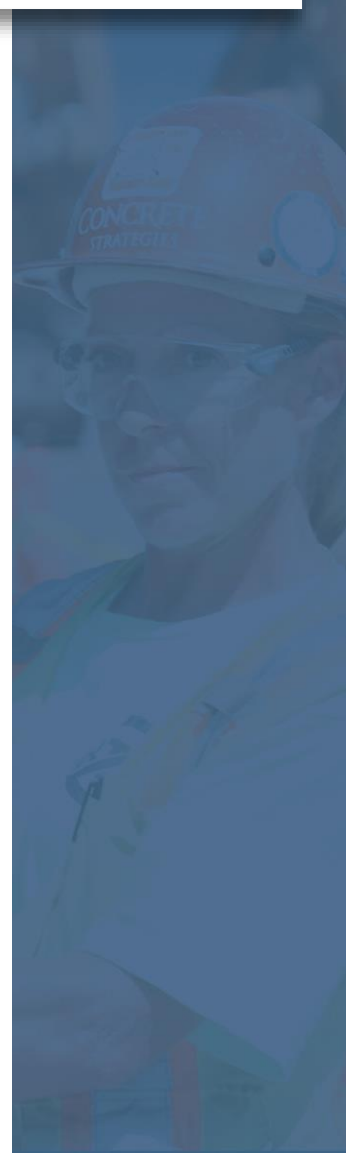


Tentative Construction Schedule



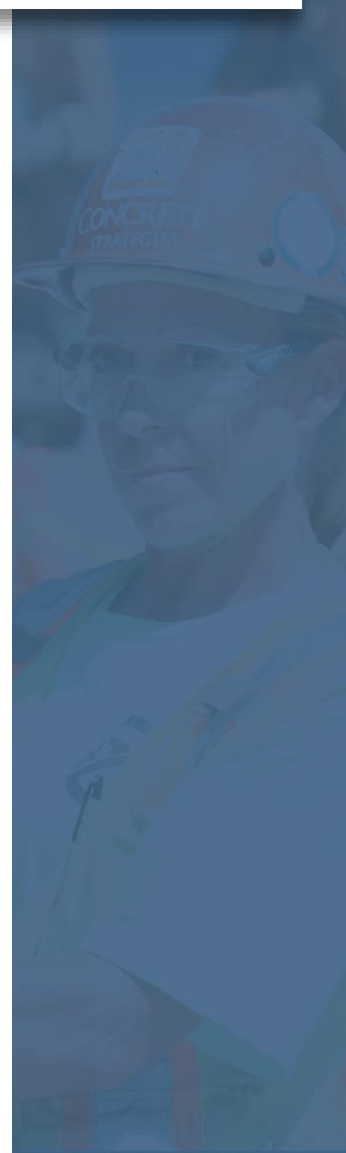
- Project Design completion:
 - **Summer 2022**
- Easement acquisition completion:
 - **Fall 2023**
- Estimated construction start:
 - **Spring 2024**
- Estimated project duration:
 - **24 months**

*Anticipated construction start date is subject to change.
MSD will notify residents before beginning construction.*



FAQs

- What will the area look like when construction is finished?
- Will residents lose access to their home or businesses during construction?
- What will happen to mature trees in the construction area?



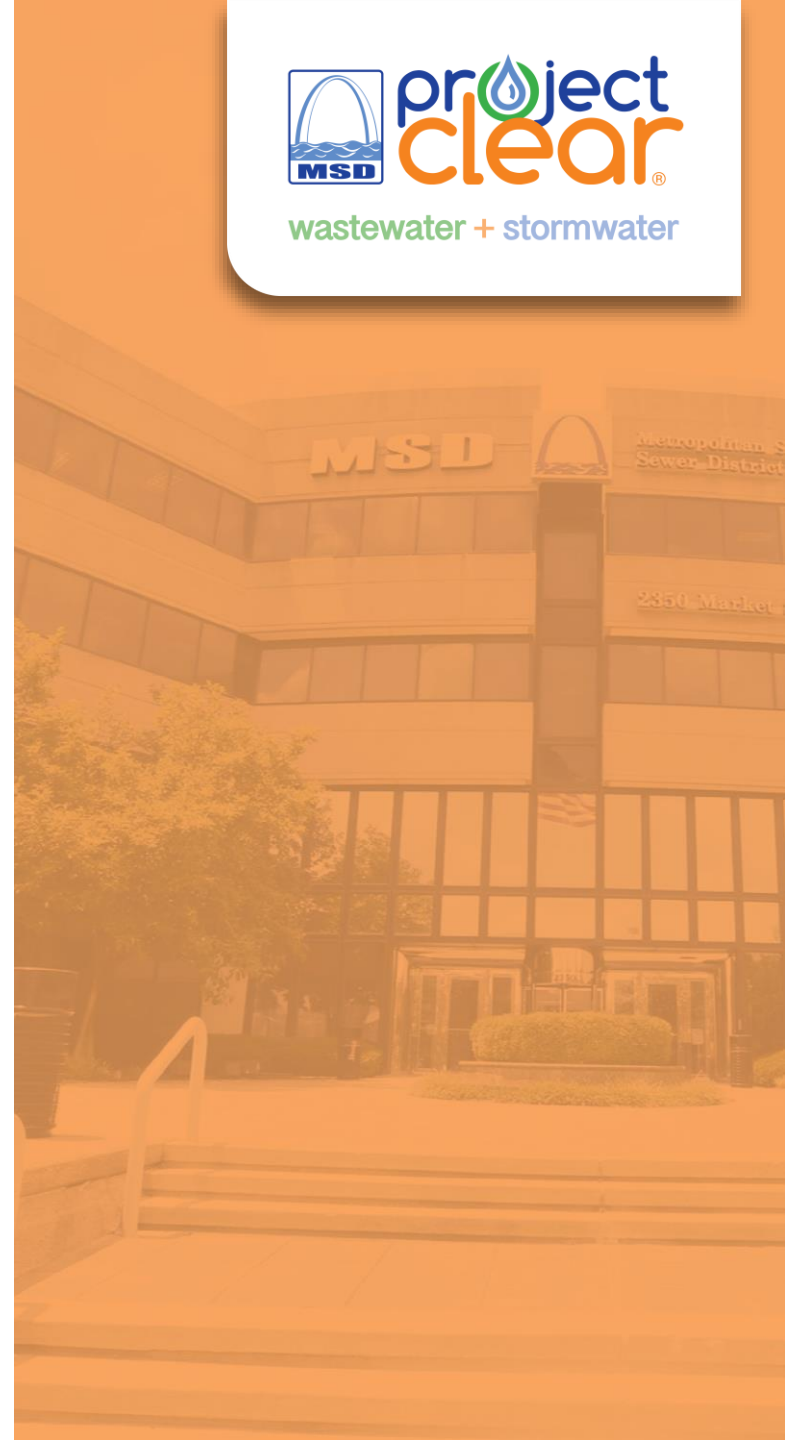
Questions?

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MSDprojectclear.com/[Public Affairs will provide URL]