

wastewater + stormwater

Lindley Drive Sanitary Relief Phase 1 - 12329 Virtual Town Hall

September 24, 2020



Today's Roadmap

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

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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



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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)



Lindley Drive Sanitary Relief Phase 1 - 12329

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Project Overview

- General Goal
 - Increase the size of the wastewater pipe in this area
 - Eliminate four overflow points
 - Remove one pump station
- Project Scope
 - Approximately 6,200 ft of sewer
 - Pipe sized 8" to 21" in diameter
- Benefits
 - Reduce basement backups
 - Reduce sewer overflows
 - Improve service reliability

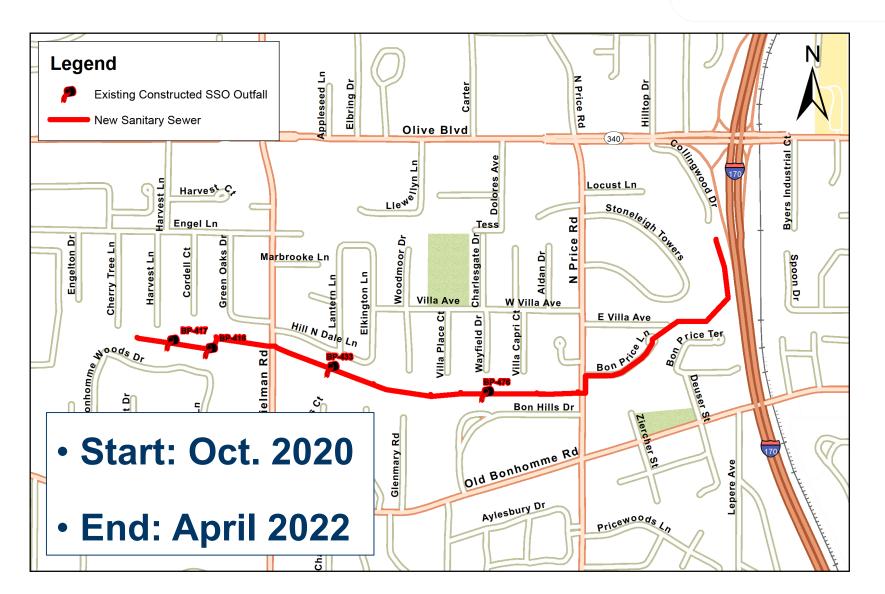
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Tentative Construction Schedule

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Previous Public Engagement

- April 26, 2018 Bon Hills
 Subdivision meeting
- November 7, 2018 Neighborhood
 Public Meeting
- Municipal Outreach

What can residents expect?

- Trenches or "open-cut" excavation
- Construction noise during normal business hours
- Traffic Control Plan and access issues
 - Lane closures will temporarily affect traffic
 - Access allowed for emergency vehicles at all times
 - Temporary access restrictions to residential/commercial properties



What can residents expect?

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- Tunneling
 - N. Price Road and Dielman Road
 - Why are you tunneling?
 - Boring Pits



How will it look when construction is finished?

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





FAQs

- Will this work disrupt sewer service or other utilities?
- Will construction affect access to my property?
- Will trees be removed as part of this project?

Questions?

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