

wastewater + stormwater

Geyer Sanitary Relief & Windsor Springs P-521 Storage

Project #12175

October 20, 2021



#### 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)



Geyer Sanitary Relief & Windsor Springs P-521 Storage (12175)

Tracy Rodgers MSD Project Manager trodgers@stlmsd.com 314-335-2019

#### Jeff Stroud

On-Site Inspector jstroud@stImsd.com 314-319-8227

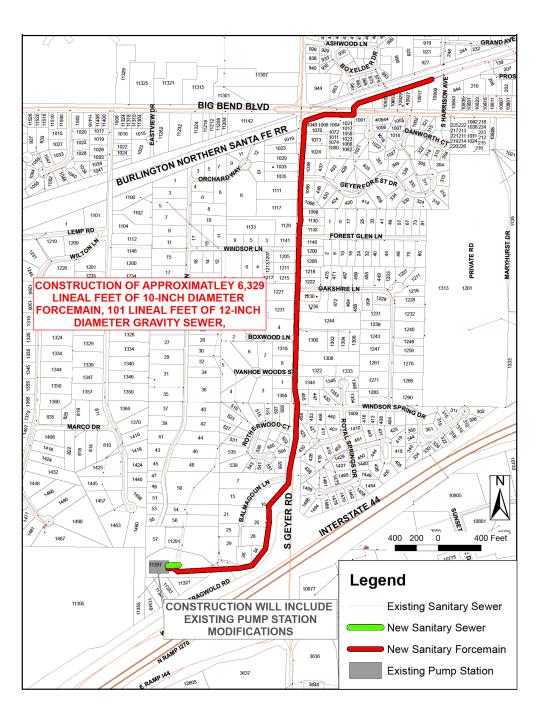


#### **Project Overview**

- General Goal
  - Increase the size of the wastewater pipe and pump station in this area
- Benefits
  - Reduce basement backups
  - Reduce sewer overflows into local waterways









#### Tentative Construction Schedule

- Start: Fall 2021
- End: April 2023

### **Previous Public Engagement**

- September 2020 Virtual Public Meeting
- Municipal Outreach Kirkwood and Sunset Hills



#### What can residents expect?

- Construction noise during normal business hours
- Construction equipment and materials along construction route
- Traffic Control Plan and access issues
  - Periodic single lane closures on Geyer
  - Minimal access restrictions to residential/commercial properties
- Notify contractor about sprinklers, dog fences, other underground assets



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

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





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

## **Questions?**

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MSDprojectclear.org/Geyer

