# Harlem Cityshed Mitigation Basins (12942) Virtual Town Hall

August 6, 2024





## 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)



# Harlem Cityshed Mitigation Basins (12942)

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### **Project Overview**



- General Goal
  - Separate stormwater from wastewater sewer and connect the stormwater sewer to already constructed mitigation basins
- Project Scope
  - Construct approximately 10,000 feet of sewer pipe 12-48" in diameter
- Benefits
  - Reduce flow upstream and downstream

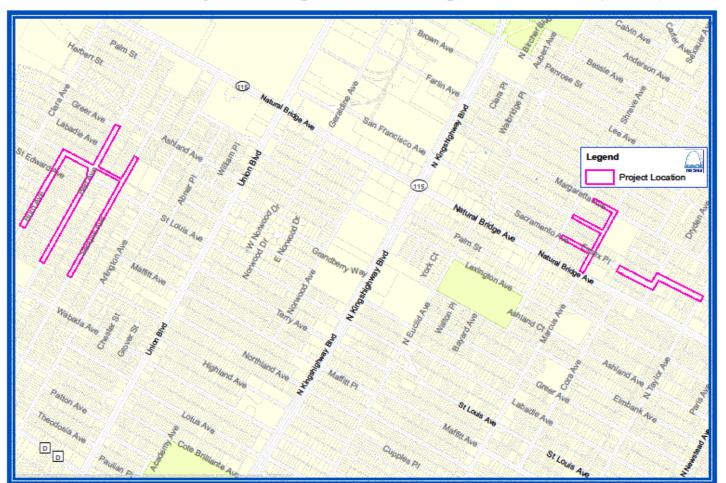
## **Project Map**





#### The Metropolitan St. Louis Sewer District

Harlem Cityshed Mitigation Basins Separation Sewers (12942)





#### **Tentative Construction Schedule**

• Start: Summer 2024

• End: Summer 2026

Construction schedule is subject to change based on weather, utility conflicts, supply chain problems, and other unforeseen issues.

### What can residents expect?

project Clear
wastewater

- Trenches or "open-cut" excavation
- Construction during normal business hours
- 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







- 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?
- Will emergency vehicles still have access to my property during construction?

# Questions?

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