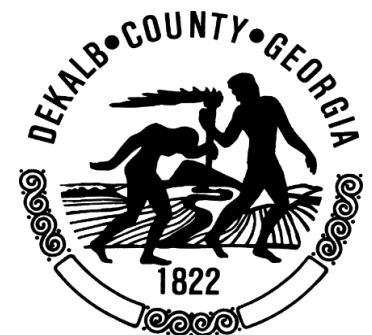




COLLEGE AVENUE WATER MAIN REPLACEMENT PROJECT

Virtual Community Meeting

Thursday, June 5, 2025 @ 6:30 p.m.





WELCOME AND INTRODUCTIONS

Mr. Kerry Williams, P.E., PMP
Deputy Director, ECMS

MEETING AGENDA



WELCOME AND INTRODUCTIONS:

Mr. Kerry Williams, PE, PMP, Deputy Director, ECMS

GREETINGS:

Commissioner, Michelle Long Spears, District 2

Commissioner, Edward "Ted" Terry, District 6

DEPARTMENT OF WATERSHED OVERVIEW:

Mr. Kerry Williams, PE, PMP, Deputy Director of ECMS

THE PROJECT SCOPE AND SOLUTION:

Ms. Cassandra Marshall, CCM, PMP, Assistant Director - CIP

PROJECT CONSTRUCTION OVERVIEW:

Mr. Danny Mathis, Inspections Supervisor

COMMUNITY IMPACT:

Ms. Cassandra Marshall, CCM, PMP, Assistant Director - CIP

COMMUNICATIONS:

Ms. Patrece Johnson, Public Education Specialist

QUESTIONS

GREETINGS

Commissioner Michelle Long Spears – DISTRICT 2

Commissioner Edward “Ted” Terry – DISTRICT 6

DeKalb County

WATERSHED MANAGEMENT OVERVIEW



• WHAT WE DO...

- Serve approximately 700,000+ DeKalb County residents
- Treat up to 128 Million Gallons per Day (MGD) of safe drinking water/day
- Distribute ~70 MGD/day of safe drinking water
- Treat up to 56 MGD treated wastewater per day
- Maintain over 5,000 miles of water distribution and sanitary sewer collection piping

Intake river water from the environment

Treat and produce safe, clean drinking water

Distribute drinking water to customers

Collect wastewater from customers

Treat wastewater and return to the environment

WHY IS DEKALB COUNTY REPLACING WATER LINES?



DeKalb County Department of Watershed Management's Engineering and Construction Management Division is leading the effort to repair and replace the county's aging infrastructure. These repairs will:



TEAM INTRODUCTIONS



DeKalb County Department of Watershed Management Engineering and Construction Management will lead a team of Engineers, Inspectors and Contractor Crews.



THE PROBLEM AND SOLUTION

Ms. Cassandra M. Marshall, CCM, PMP
Assistant Director – Watershed Management, CIP

SR10 Water Main Replacement Avondale Only - 7,100 LF

Proposed Diameters

- 8-inch Ductile Iron 700 LF
- 12-inch Ductile Iron 5,200 LF
- 16-inch Ductile Iron 1,200 LF

- Proposed Hydrant Locations (20)
- Proposed Valve Locations (66)
- Existing Transmission Mains

Repeated Breaks

Faced with 57 water main breaks from 1989 to 2024

Within Avondale Project Extents, replace the existing parallel 1948 16-inch transmission main and 8-inch distribution main with new 16-inch transmission main from Arcadia Ave/Sams Xing to Livingstone Pl/Maple St and connect the proposed 16-inch transmission main to the existing 30-inch transmission main at Livingstone Pl/Maple St.

Within the Avondale Project Extents the existing 1948 8-inch distribution main and the existing 1948/1951 16-inch transmission main are to be replaced with a new 12-inch distribution main which would extend east from Livingstone Pl/Maple St to Lakeshore Dr. and connect to the existing 16-inch transmission main at Lakeshore Dr.



CAPITAL IMPROVEMENT PROJECT OVERVIEW - SOLUTION



- **Replace the aged pipes now!**
- Earlier this year, the Board of Commissioners approved a new CIP for **\$4.27 billion dollars** for projects to be completed from 2025 to 2034.
 - College Avenue Water Main Replacement project is a \$9.8 million project that is included in that plan.
- What is a Capital Improvement Project (CIP)?
 - A project that helps maintain or improve an asset.
 - The new construction or replacement of infrastructure.
- **The CIP Team is responsible for executing the work done after the engineering has been completed.**





COLLEGE AVENUE WATER MAIN REPLACEMENT CONSTRUCTION OVERVIEW

Mr. Danny Mathis
Inspections Supervisor

METHODS OF CONSTRUCTION



Open Cut Trench Excavation

- Traditional method for pipeline construction, repair, or replacement.
- Most economical method of construction to achieve the County's desired results for water main installation.
- Provides the service best suited to the scope of this project.

DURATION OF PROJECT: 6 MONTHS



- Community Notices
May 27, 2025
- Preparation and Mobilization
June 8, 2025
- Construction Start
June 9, 2025 at 7 p.m.
- Final Restoration – Paving
September 2025
- Construction End
November 2025



**All dates are weather and site condition dependent.*

CONSTRUCTION TEAM:



- **Boots on the ground**
- Responsible for construction activities
 - Ensuring safety measures are followed
 - Ensuring Traffic Controls are maintained
 - Communication with Residents
 - Ensuring proper installation of the new waterline
 - Ensuring that Erosion and Sedimentation Controls are in place



BEFORE

AFTER



DEPARTMENT OF WATERSHED MANAGEMENT



COMMUNITY IMPACTS

Ms. Cassandra M. Marshall, CCM, PMP
Assistant Director – Watershed Management, CIP

COMMUNITY AWARENESS

- What to Expect
 - Construction Traffic (Both Foot Traffic And Vehicles)
 - Construction Deliveries
 - Construction Parking
 - Heavy Construction Equipment
 - Safety and Security
 - Noise Increase
 - Back Up Alarms (Safety Mechanism)
 - Asphalt Saw-cutting
 - Delineating Construction Zones
 - County contractors and employees will have a County issued badge
 - Work Hours
 - **7 p.m. – 7 a.m.** (typical work hours for open cut installation). The duration of the project is approximately 6 months.
 - Coordination throughout on specific streets affected during construction
 - Residents will have access to driveway during construction
 - Prior notifications of water service shutoffs
 - Environmental Protection
 - Minimize dust control and dirt on streets



COMMUNITY AWARENESS



- Construction project signage will be clearly and carefully placed to alert community of streets affected by construction
- Contractor will also have vehicles on site marked with either a company logo or a DeKalb County contractor sign

SAMPLE

Lorraine Cochran-Johnson
Chief Executive Officer

Board of Commissioners

District 1
Robert Patrick

District 2
Michelle Long Spears

District 3
Nicole Massiah

District 4
Chakira Johnson

District 5
Meredit Davis Johnson

District 6
Edward "Teri" Terry

District 7
LaDena Bolton

DEKALB COUNTY
DEPARTMENT OF WATERSHED MANAGEMENT

COMMUNITY CONSTRUCTION NOTICE

CLAIRMONT TERRACE
WATER MAIN
REPLACEMENT
PROJECT

WINTER 2025-SUMMER 2025

www.dekalbwatershed.com

DEKALB COUNTY
WATERSHED

DeKalb County
GEORGIA

CONTRACTOR

COMMUNITY AWARENESS



- Contractor will provide traffic control to guide residents through the construction zones
- Multiple crews working
- Laydown area – corner of Memorial Drive and Kensington Road
- Planned outages – notifications within 48 hours




Public Communications Update

Ms. Patrece Johnson
Public Education Specialist

COMMUNICATIONS STRATEGY



LETTERS

 770.414.2355 (o) Watershed Management
404.298.4446 (f) 4572 Memorial Drive
DeKalbCountyGa.gov Decatur, Georgia 30032

February 11, 2018

Subject: Package III Gravity Sewer Project

Dear Resident,

As part of DeKalb County's \$1.345 billion capital improvement program, the Department of Watershed Management (DWM) will be improving the capacity and service of the Wastewater systems serving your community. The **Package III Gravity Sewer Project** will be designed to move wastewater from a lower elevation to a higher elevation. The gravity sewer improvement projects will provide maintenance ease, increase capacity and reduce sanitary sewer overflows in the Stone Mountain and Decatur area.

This letter serves as formal notification that construction activities associated with this project will begin **March 2019**. Normal construction hours will be from **7 a.m. to 7 p.m., Monday through Friday, excluding major holidays**. Property owners will be notified in advance of significant changes in scheduled work hours.

Please be advised to expect an **increase in construction-related noise and traffic, during work hours**. Property owners will be notified 48 to 72 hours prior to the start of impactful construction activities. Our construction crews will work diligently to minimize the length of impact to residents.

The gravity sewer improvement project is expected to last approximately 20 months, with construction completed in February 2020. Garney Construction, working on behalf of DeKalb County, is the authorized contractor for the **Package III Gravity Sewer Project**. All workers will be wearing proper identification and driving marked vehicles.

Should you have any questions or concerns regarding the **Package III Gravity Sewer Project**, please do not hesitate to contact the DWM Project Information line at 1-800-986-1108 or email projectinfo@dekalbcountyga.gov.

We appreciate your patience as we work diligently to make improvements to DeKalb County's sanitary sewer collection system.

Chief Executive Officer
Michael Thurmond

Board of Commissioners

District 1
Nancy Jester

District 2
Jeff Rader

District 3
Larry Johnson

District 4
Stephen Bradshaw

District 5
Mereda Davis Johnson

District 6
Kathie Gannon

District 7
Lorraine Cochran-Johnson

DOOR HANGERS



NOTIFICATION

Department of Watershed Management

Package III Gravity Sewer Project

The DeKalb County Department of Watershed Management's Office of Engineering & Construction Management Services (ECMS) has initiated a project to **design and build** a new wastewater treatment gravity sewer project.

Please be advised to expect **lorem ipsum lorem ipsum lorem ipsum**. Signs and traffic flaggers will assist drivers in moving safely around the closures.

Work hours for the project will be from **7 a.m. – 7 p.m., Monday through Friday, excluding major holidays**. In some cases, weekend work may be necessary. Our construction crews will work diligently to minimize the length of impact to residents. Also, please note all staff working on behalf of DeKalb County will have proper identification and will drive marked contractor vehicles.

All inquiries about this project should be directed to projectinfo@dekalbcountyga.gov or 1-800-986-1108. We appreciate your patience as we work diligently to make improvements to DeKalb County's water distribution system.

 [Facebook.com/DeKalbCountyGa](https://www.facebook.com/DeKalbCountyGa)  [Twitter.com/DeKalbCountyGa](https://twitter.com/DeKalbCountyGa)

Chief Executive Officer - Michael Thurmond

D1 – Comm. Nancy Jester D5 – Comm. Mereda Davis Johnson
D2 – Comm. Jeff Rader D6 – Comm. Kathie Gannon
D3 – Comm. Larry Johnson D7 – Comm. Greg Adams Sr.
D4 – Comm. Steve Bradshaw

EMAILS

Email (HTML) Email (Plain Text)

From: Watershed Management Department - DeKalb <dekalbcountywatershed@public.govdelivery.com>
Subject: American Fare Lift Station Abandonment and Gravity Sewer Construction Update



COMMUNICATIONS STRATEGY



TOUCHPOINTS



Project Hotline



Website



Social Media



News Release



County Newsletter,
The DeKalb Dispatch

- DCTV
- Next Door
- Project Signs
- Contractors
- FAQ

COMMUNICATIONS STRATEGY



Like, Follow, & Subscribe To Stay In The Know

NEXTDOOR



FACEBOOK



TWITTER/X



YOUTUBE



CIP PROJECTS



DEPARTMENT OF WATERSHED MANAGEMENT

CONTACT INFORMATION



- Customer Questions?

- Project Information: 1-800-986-1108
- Email Inquiries: projectinfo@dekalbcountyga.gov

- Contact Information:

- Cassandra Marshall: cmmarshall@dekalbcountyga.gov 678-614-9060
- Danny Mathis: dmathis01@dekalbcountyga.gov 678-237-3121

- Emergency Hotline:

- Dispatch: 770-270-6243
- Email: dekalbwaterops@dekalbcountyga.gov

QUESTIONS

