

# CONSENT DECREE PACKAGE 7 COMPONENT 4 CLIFF VALLEY SEWER IMPROVEMENT PROJECT

## **Virtual Community Meeting**

Thursday, September 18, 2025 @ 6:30 P.M.





#### WELCOME AND INTRODUCTIONS

Mr. Kerry Williams, P.E., PMP

Deputy Director of Engineering and Construction Management Services (ECMS)



#### **GREETINGS**

District 2 - Commissioner Michelle Long Spears
Super District 6 - Commissioner Ted Terry

#### MEETING AGENDA



**DEPARTMENT OF WATERSHED OVERVIEW:** Mr. Kerry Williams, P.E., PMP, Deputy Director - ECMS

**THE SOLUTION:** Ms. Cassandra Marshall, CCM, PMP, Assistant Director - CIP

**PROJECT SCOPE OVERVIEW:**Ms. Cassandra Marshall, CCM, PMP, Assistant Director - CIP

**CONSTRUCTION OVERVIEW:** Mr. Andre' Martin, Inspections Supervisor

**COMMUNITY AWARENESS:** Mr. Bobby Kilpatrick, Construction Project Manager

**PUBLIC COMMUNICATIONS:** Ms. Angelita Streeter, Public Outreach Specialist

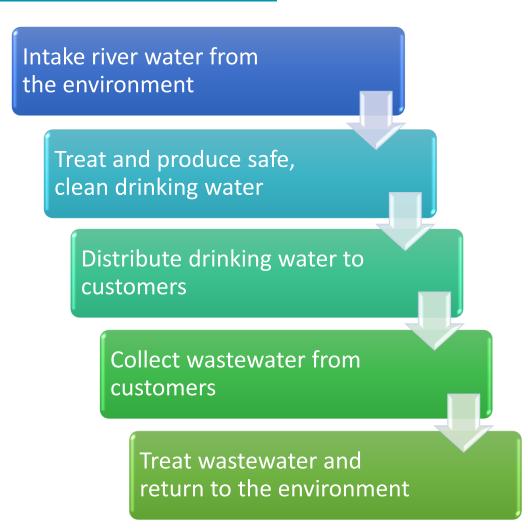
**QUESTIONS** 

#### WATERSHED MANAGEMENT OVERVIEW



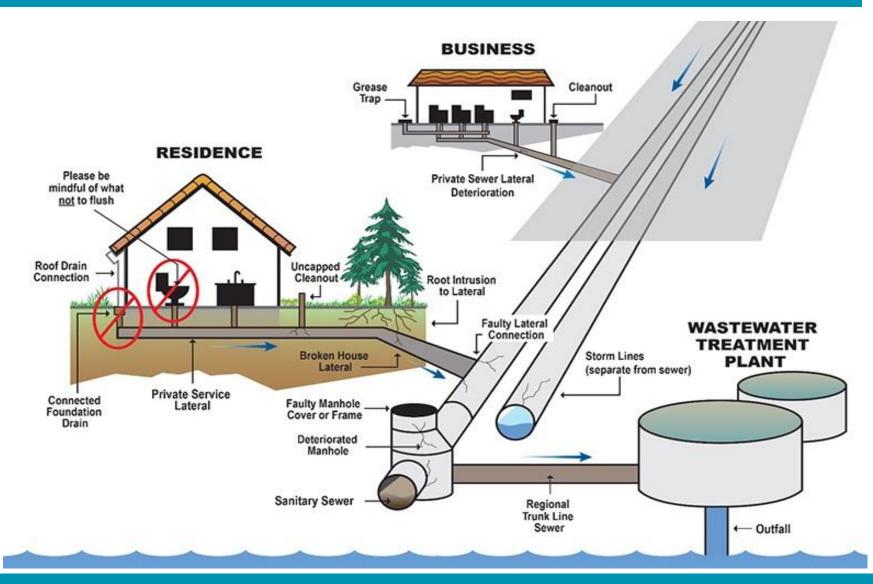
#### • WHAT WE DO...

- Serve approximately 700,000<sup>+</sup> DeKalb County residents
- Treat up to 128 Million Gallons per Day (MGD) finished 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



# WASTEWATER SYSTEM OVERVIEW: WHAT'S A GRAVITY SEWER?





# WHY IS DEKALB COUNTY REPLACING AND/OR REPAIRING SEWER 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 SOLUTION

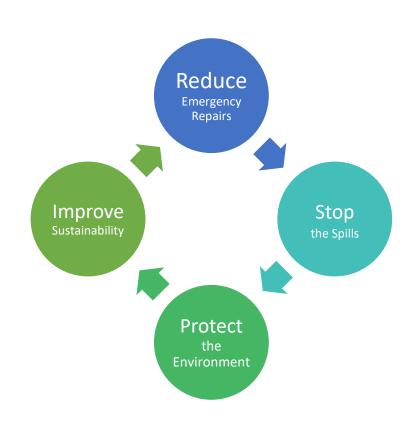
Ms. Cassandra M. Marshall, CCM, PMP

Assistant Director – Capital Improvement Projects

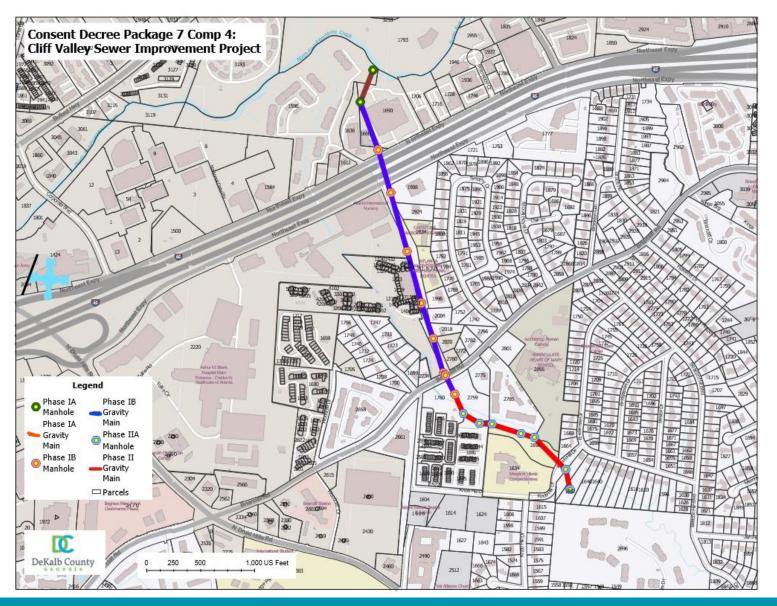
# CAPITAL IMPROVEMENT PROJECT OVERVIEW



- What is a Capital Improvement Project (CIP)?
  - A project that helps maintain or improve an asset.
  - The new construction or replacement of an infrastructure.
- Early this year, the Board of Commissioners approved a new CIP for \$4.27 billion dollars for projects to be completed from 2025 to 2035.
  - The Cliff Valley Sewer Improvement Project Phase 1A is a \$28.5 million project that is included in that plan.
- The CIP Team is responsible for executing the work done after the engineering has been completed.



### **CLIFF VALLEY SEWER IMPROVEMENT PROJECT SCOPE**



**MULTI YEAR PROJECT** 

**TOTAL PROJECT LENGTH = 3 YEARS** 

#### PHASE 1-A INCLUDES (6 months):

Installation of 322 LF OF 24" DIP pipe by means of handmining/tunnel.

LOCATION: NEAR OLD BRIARWOOD ROAD OFF OF 1-85 NORTHEAST EXPRESSWAY.

#### PHASE 1-B INCLUDES (1.5 Years):

Installation of 2,872 LF OF 24" DIP pipe by means of a tunnel boring machine and a small portion of 18" DIP by means of open cut installation.

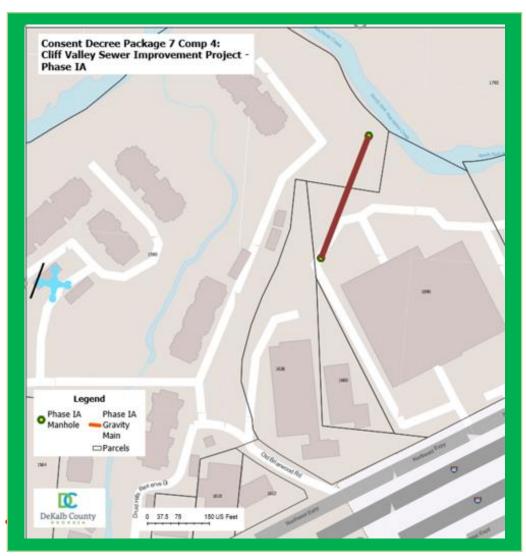
LOCATION: NEAR OLD BRIARWOOD ROAD OFF OF I-85, CROSSING I-85 AND RUNNING DOWN CLIFF VALLEY WAY.

#### PHASE 2 INCLUDES (1 Years):

Replacement of 1,490 LF of existing sanitary sewer pipe.

LOCATION: FROM CLIFF VALLEY WAY RUNNING ALONG SIDE THE SMALL TRIBUTARY CREEK CROSSING OCER KNOB HILL DRIVE.

#### **PROJECT SCOPE PHASE 1-A**





INSTALLATION OF APPROXIMATELY 322 LF OF 24" DIP SANITARY SEWER PIPE BY HAND TUNNELING INSIDE A 60" CASING PIPE CONSISTING OF TUNNEL LINER PLATES.



# CONSENT DECREE PACKAGE 7 COMPONENT 4 CLIFF VALLEY SEWER IMPROVEMENT PROJECT

Mr. Andre' Martin

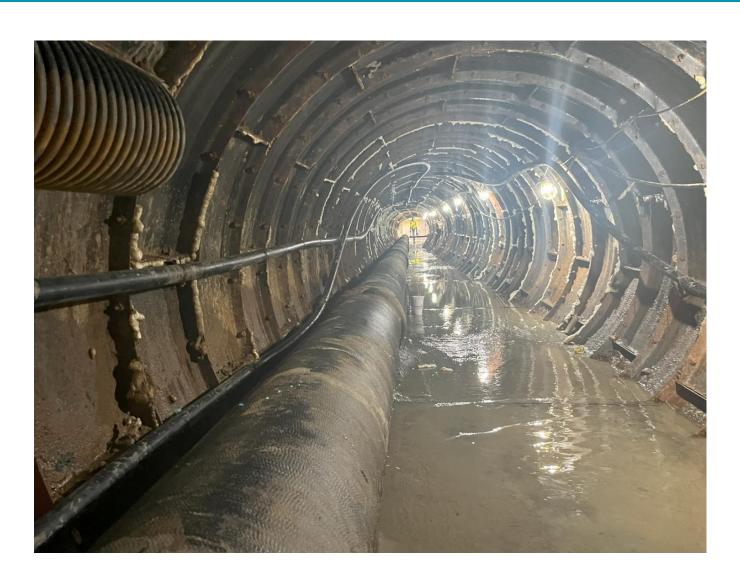
Inspections Supervisor

## **Construction Overview** Boots on the ground Responsible for construction activities Ensuring that erosion and sedimentation controls are in place • Ensuring proper installation of pipe Handle customer complaints Coordination with other municipalities Ensuring safety measures are

followed

## METHODS OF CONSTRUCTION





#### **Handmining/Tunnel Excavation**

- Hand mining is the manual extraction of minerals or ores using hand tools like picks, shovels, and pans, without heavy machinery.
- Minimal environmental footprint compared to large open cut excavation.
- Labor-intensive and physically demanding.
- Lower yield and productivity.
- Best installation method for this area to location of structures and traffic impacts.

## Duration of the Project(Phase 1-A)



#### PHASE 1-A Construction Schedule

- Community Meeting SEPT. 18, 2025
- Mobilization OCT. 13, 2025
- Final Completion (Phase 1-A) MAY 2026
- 2<sup>nd</sup> Community Meeting April 2026
- Start Phase 1-B May 2026
- Total Estimated Completion Time for Phase 1-A is 6 months.



<sup>\*</sup>All dates are weather and site condition dependent.



Construction work zone

Restoration





#### THE COMMUNITY

Mr. Bobby Kilpatrick

Construction Project Manager



## COMMUNITY AWARENESS

- What to Expect
  - Construction Traffic (Both Foot Traffic And Vehicles)
    - Construction Deliveries
    - Construction Parking
  - Safety and Security
    - Noise Increase
    - Delineating Construction Zones
    - County contractors and employees will have a County issued badge
  - Work Hours
    - 8am 5pm (high impact residential areas)
  - Environmental Protection
    - Construction entrance and exits
      - Minimize dust control and dirt on streets

#### COMMUNITY AWARENESS



Construction yard signage will be clearly and carefully placed to alert community of streets affected by construction



Michael Thurmond

Robert Patrici District 2 District 3 Larry Johnson

Mereda Davis Johnson

Lorraine Cochran-Johnson

Edward "Ted" Te

Chief Executive Office

#### **DEKALB COUNTY** DEPARTMENT OF WATERSHED MANAGEMENT

#### COMMUNITY CONSTRUCTION NOTICE

As a part of the \$2.4 billion Capital Improvement Program, the Department of Watershed Management (DWM) will be improving the capacity and service of the watershed systems serving your community.

#### **CONTRACTOR ON-SITE:** The Renee Group (RGI)

Heavy equipment and badged work crews will be in your area.





For information or to report a construction related problem, please call 1-800-986-1108.

Contractor will also have vehicles on site marked with either a company logo or a DeKalb County contractor sign

## **DEKALB COUNTY** WATERSHED



## **CONTRACTOR**

www.dekalbwatershed.com \* 1.800.986.1108 \* projectinfo@dekalbcountyga.gov



## **Public Communications Update**

Ms. Angelita Streeter

Public Outreach Specialist

### COMMUNICATIONS STRATEGY



#### **LETTERS**



770.414.2355 (o) Watershed Management

404 298 4446 (f) 4572 Memorial Drive DeKalbCountyga.gov Decatur, Georgia 30032

> Chief Executive Officer Michael Thurmond

> > District 1 Nancy Jester

District 2 Jeff Rader

District 3

District 6

Kathie Gannon

Lorraine Cochran-

Larry Johnson

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.

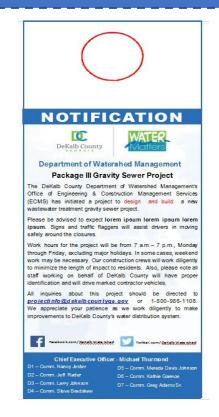
Please be advised to expect an increase in construction-related noise and traffic, during work hours. Property owners will be notified 48 to 72 hours prior to the start of impactful construction activities. Our construction crews will work diligently to minimize the length of

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 emai projectinfo@dekalbcountyqa.gov.

We appreciate your patience as we work diligently to make improvements to DeKalb County's

#### DOOR HANGERS



#### **EMAILS**

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



### CONTACT INFORMATION



Customer Questions?

• Project Information: 1-800-986-1108

• Email Inquiries: <a href="mailto:projectinfo@dekalbcountyga.gov">projectinfo@dekalbcountyga.gov</a>

Contact Information:

• Cassandra Marshall: <u>cmmarshall@dekalbcountyga.gov</u> 678-614-9060

• Bobby Kilpatrick: <a href="mailto:blkilpatrick@dekalbcountyga.gov">blkilpatrick@dekalbcountyga.gov</a> 404-391-7075

• Kian Baniassad: kbaniassad@dekalbcountyga.gov 678-794-1041

Dispatch Emergency Information:

• Phone: 770-270-6243

• Email: dekalbwaterops@dekalbcountyga.gov

## QUESTIONS





