DEPARTMENT OF WATERSHED MANAGEMENT

SHOAL CREEK 3A TRUNK SEWER RELIEF PROJECTS (MELANIE CT, MIRIAM LN, & THRASHER/EASTWYCK)

Community Meeting

Thursday, October 29, 2026 @ 6:30 P.M.

MEETING AGENDA

DEPARTMENT OF WATERSHED OVERVIEW:	*Mr. Kerry Williams, P.E., PMP, Deputy Director - ECMS*
THE PROBLEM:	*Mr. Kerry Williams, P.E., PMP, Deputy Director – ECMS*
PROJECT SCOPE OVERVIEW:	*Ms. Tiffany Simpson, PMP, Engineer Senior - ECMS*
THE SOLUTION	*Ms. Cassandra Marshall, CCM, PMP, Assistant Director - CIP*
CONSTRUCTION OVERVIEW:	*Mr. Alvester Williams, Inspections Supervisor*
COMMUNITY AWARENESS:	*Ms. Cassandra Marshall, CCM, PMP, Assistant Director - CIP*
PUBLIC COMMUNICATIONS:	*Ms. Angelita Streeter, Public Outreach Lead*
QUESTIONS	

WELCOME AND INTRODUCTIONS

Mr. Kerry Williams, P.E., PMP

Deputy Director of Engineering and Construction Management Services (ECMS)

GREETINGS

District 3 - **Commissioner Nicole Massiah**

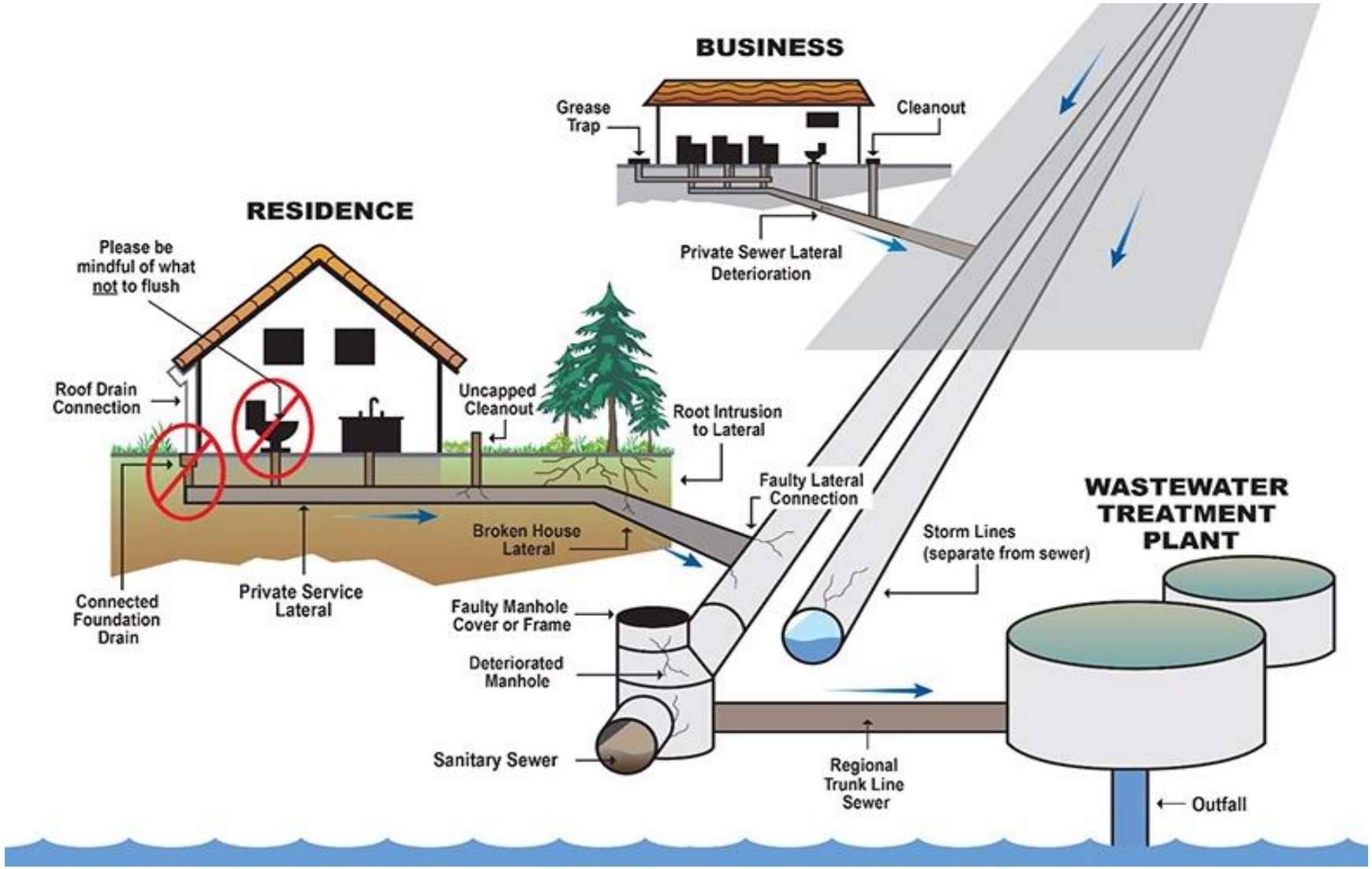
Super District 7 – **Commissioner LaDena Bolton**

WATERSHED MANAGEMENT OVERVIEW

- **WHAT WE DO…**
  - Serve approximately 700,000+ 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.

DeKalb County GEORGIA

AECOM

JACOBS

GEORGIA SEWER & STORM

AtkinsRéalis

BenchMark

THE PROBLEM

Priority Fix List (PFL) Sites

- 5 PFL Sites in this area

Excessive I/I (Inflow/Infiltration)

Aged Infrastructure

Installed in 1960's

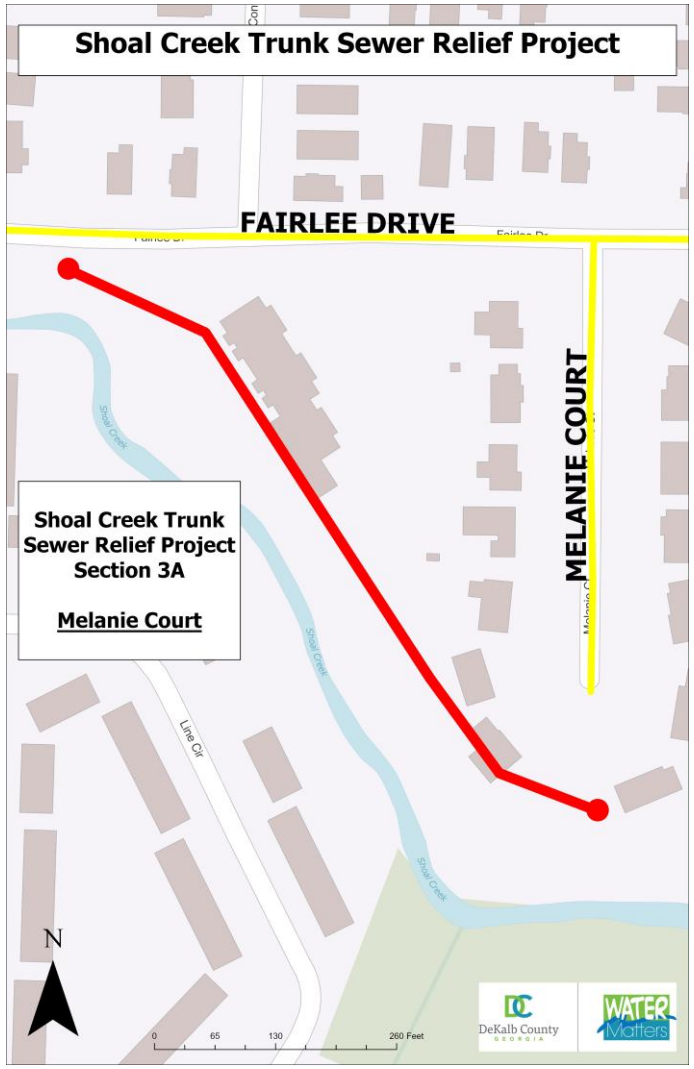
Operational Efficiencies

Reverse Slopes
Exposed Pipes
Stream Bank Erosion

PROJECT SCOPE

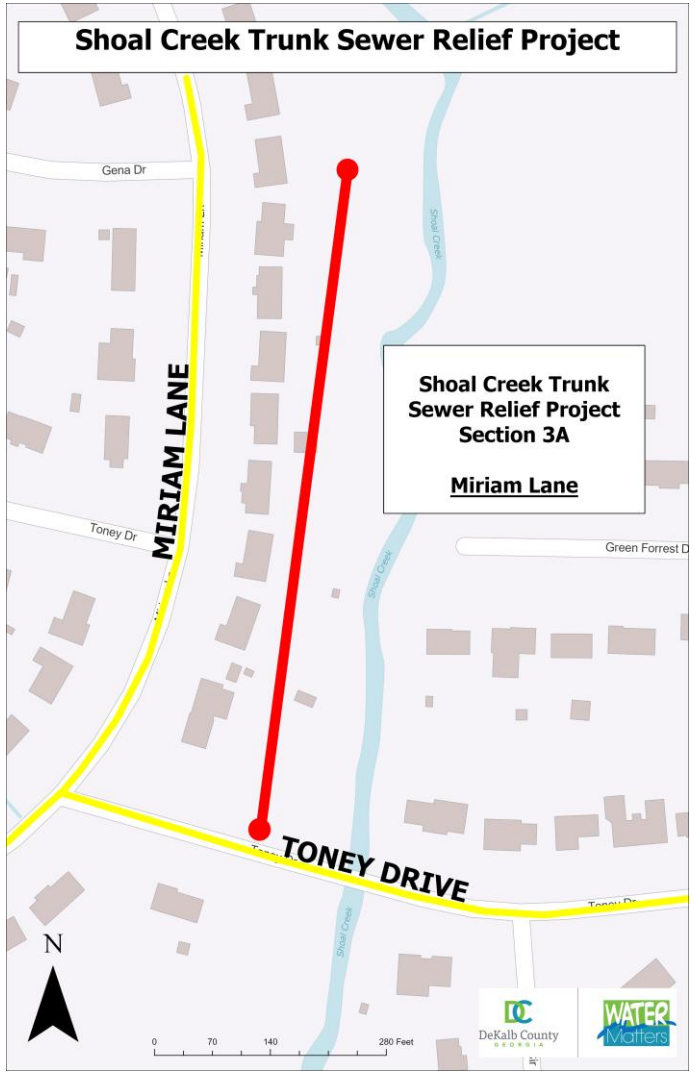
Ms. Tiffany Simpson, PMP
Engineer Senior Watershed - ECMS

Shoal Creek 3A Sewer Relief (Melanie Ct) Scope Overview



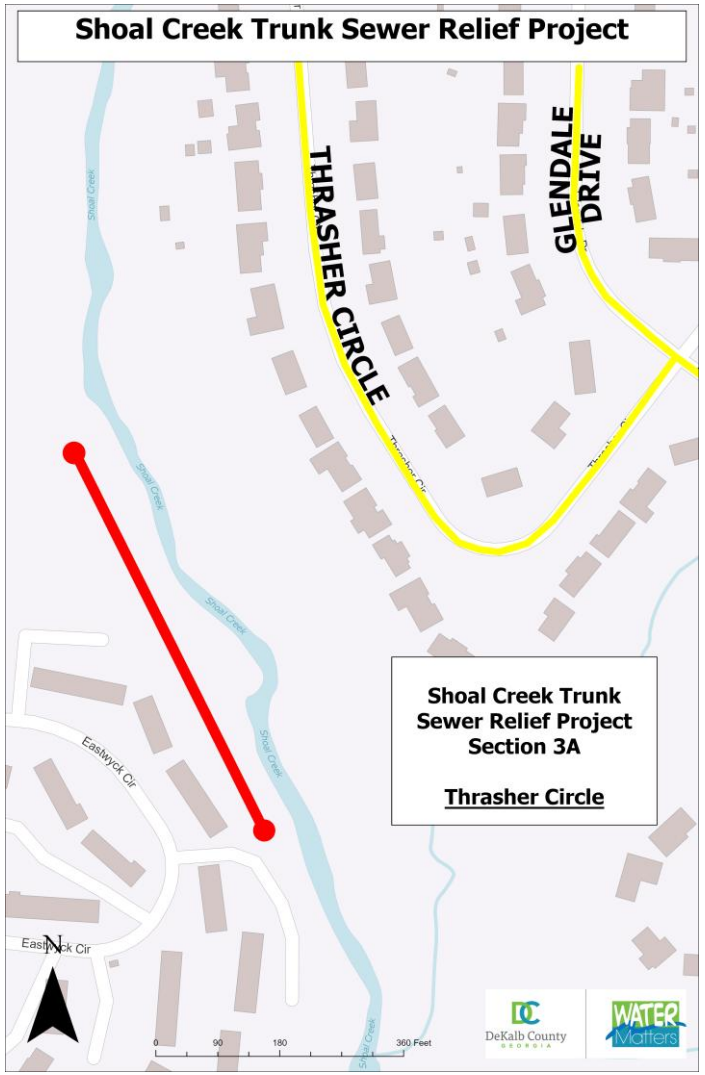
- 1st Project to start – November 16, 2026
- This project addresses 2 PFLs (#11 and #90) located east of Line Circle near Fairlee Drive.
- Installation of 82 LF of 42-inch diameter pipe and 740 LF of 36-inch diameter pipe.
- This project will contain volumes equivalent to prior spills.
- This PFL project is critical to meeting the Modified Consent Decree.
- Project needs to be completed by 10/31/2027.

Shoal Creek 3A Sewer Relief (Miriam Ln) Scope Overview



- 2nd Project to start – late November 2026.
- This project addresses PFL #21 located north of Toney Drive near Miriam Lane.
- Installation of 730 feet of 42-inch diameter pipe.
- This project will contain volumes equivalent to prior spills.
- This PFL project is critical to meeting the Modified Consent Decree.
- Project needs to be completed by 12/31/2027.

Shoal Creek 3A Sewer Relief (Thrasher/Eastwyck) Scope Overview



- This project addresses 2 PFLs (#26 and #91) located northeast of Eastwyck Circle.
- Installation of 556 LF of 48-inch diameter pipe and 400 LF of 54-inch diameter steel casing.
- This project will contain volumes equivalent to prior spills.
- This PFL project is critical to meeting the Modified Consent Decree.
- Project needs to be completed by 12/31/2027.

THE SOLUTION

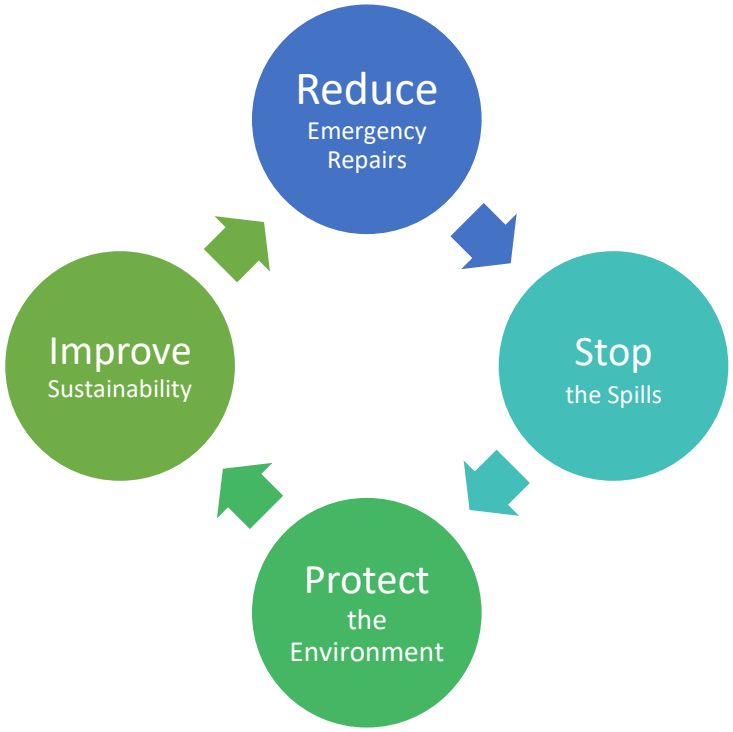
Ms. Cassandra M. Marshall, CCM, PMP
Assistant Director – Capital Improvement Projects

CAPITAL IMPROVEMENT PROJECT OVERVIEW

- This month, the Board of Commissioners approved a new CIP for $4.27 billion dollars for projects to be completed from 2026 to 2035.
  - The Shoal Creek 3A Sewer Relief Projects is a $3.98 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 an infrastructure.

- The CIP Team is responsible for executing the work done after the engineering has been completed.



CONSTRUCTION OVERVIEW

Mr. Alvester Williams

DWM Inspections Supervisor

Shoal Creek 3A Sewer Relief Projects 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



Duration of the Project: Varies

SHOAL CREEK 3A SEWER RELIEF PROJECTS

MELANIE COURT

- Estimated Start – Nov. 16, 2026
- Duration – 6 months
- Restoration/Final Completion – May 2027

MIRIAM LN

- Estimated Start – mid to late Nov. 2026
- Duration – 5 months
- Restoration/Final Completion – May 2027

THRASHER CIR

- Estimated Start – April 1, 2027
- Duration – 9 months
- Restoration/Final Completion – Dec. 2027



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

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 mains.
- Provides the service best suited to the scope of this project.



Jack and Bore

- Trenchless method of construction
- Dig a sending pit and a receiving pit to install new pipe.
- Place a jack and bore machine in the sending pit and cut a hole underground horizontally from the sending pit to the receiving pit, **without disturbing the surface above.**

BEFORE AND AFTER CONSTRUCTION



Before

Restore In Kind



COMMUNITY AWARENESS

Ms. Cassandra M. Marshall, CCM, PMP
Assistant Director – Capital Improvement Projects



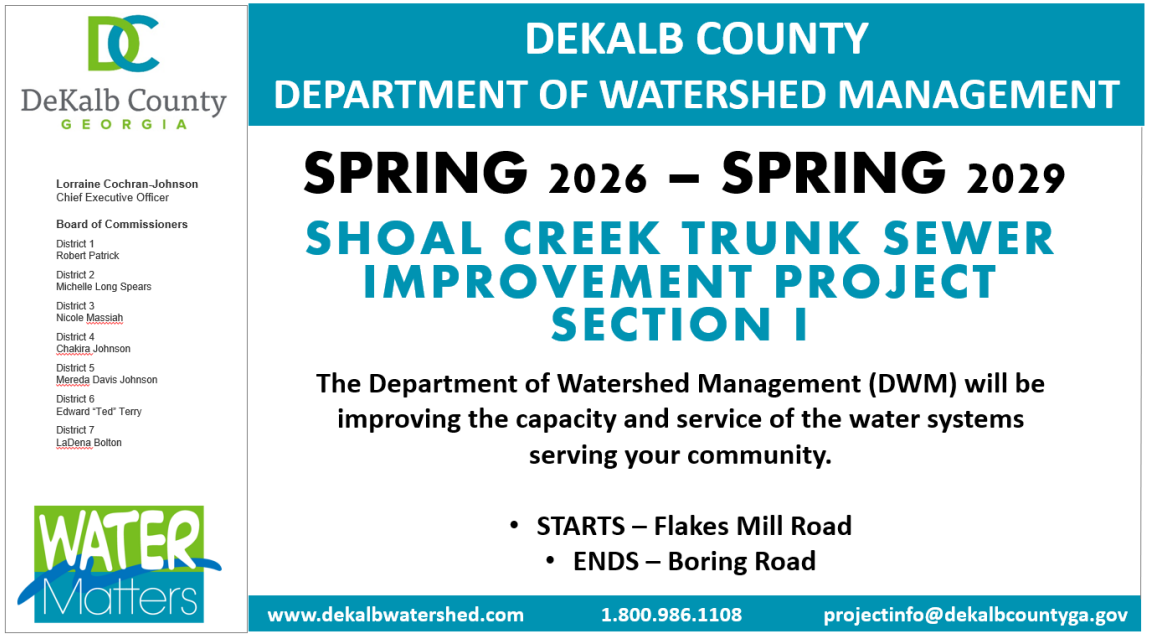
COMMUNITY AWARENESS

WATER Matters

- What to Expect
  - Construction Traffic (Both Foot Traffic And Vehicles)
    - Construction Deliveries
    - Construction Parking - limited
    - Heavy Construction Equipment
  - Safety and Security
    - Noise Increased
      - Back Up Alarms (Safety Mechanism)
    - Delineating Construction Zones
    - County contractors and employees will have a County issued badge
  - Work Hours
    - 7 a.m. – 7 p.m.
    - Coordination throughout on specific streets affected during construction
  - Environmental Protection
    - Minimize dust control and dirt on streets
    - Keep silt out of the waters of the State by installing silt fence

COMMUNITY AWARENESS

- Construction 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

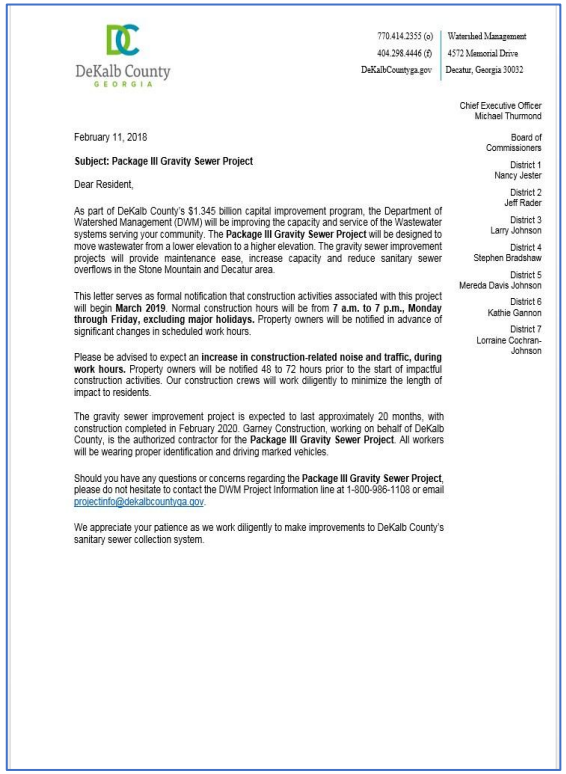


Public Communications Update

Ms. Angelita Streeter
Public Outreach Lead

COMMUNICATIONS STRATEGY

LETTERS



DeKalb County
GEORGIA

770.414.2555 (o) | Watershed Management
404.298.4446 (f) | 4572 Memorial Drive
DeKalbCountyga.gov | Decatur, Georgia 30032

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

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.

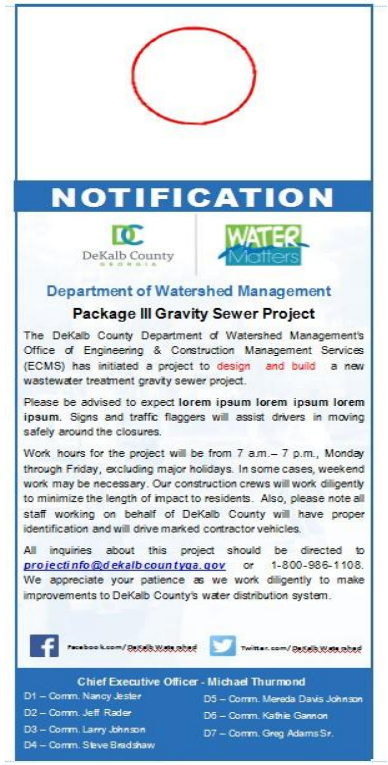
Please be advised to expect an **increase in construction-related noise and traffic, during work hours.** Property owners will be notified 48 to 72 hours prior to the start of impactful construction activities. Our construction crews will work diligently to minimize the length of impact to residents.

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.

DOOR HANGERS



NOTIFICATION

DeKalb County GEORGIA | WATER Matters

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.

Chief Executive Officer - Michael Thurmond

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

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

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
  - Alvester Williams: alwilliams2@dekalbcountyga.gov 678-698-9493
  - Arkiethon Harden: aharden@dekalbcountyga.gov 470-298-6285
- Dispatch Emergency Information:
  - Phone: 770-270-6243
  - Email: dekalbwaterops@dekalbcountyga.gov

QUESTIONS



