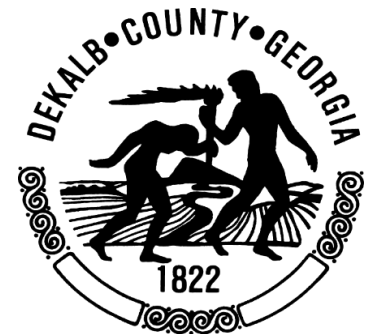




BEND CREEK SEPTIC TO SEWER IMPROVEMENT PROJECT

Virtual Community Meeting

Tuesday, August 26, 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 1 - Commissioner Robert Patrick
Super District 6 – Commissioner Ted Terry

MEETING AGENDA



DEPARTMENT OF WATERSHED OVERVIEW:	<i>Mr. Kerry Williams, P.E., PMP, Deputy Director - ECMS</i>
THE SOLUTION:	<i>Ms. Cassandra Marshall, CCM, PMP, Assistant Director - CIP</i>
PROJECT SCOPE OVERVIEW:	<i>Mr. Kian Baniassad, MBA, PMP, Engineer Senior/Technical Manager</i>
CONSTRUCTION OVERVIEW:	<i>Mr. Danny Mathis, Construction Project Manager</i>
COMMUNITY AWARENESS:	<i>Ms. Cassandra Marshall, CCM, PMP, Assistant Director - CIP</i>
PUBLIC COMMUNICATIONS:	<i>Ms. Alicia T. Pennie, Public Relations Manager</i>
QUESTIONS	



DEPARTMENT OF WATERSHED OVERVIEW

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

• 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

Intake river water from the environment

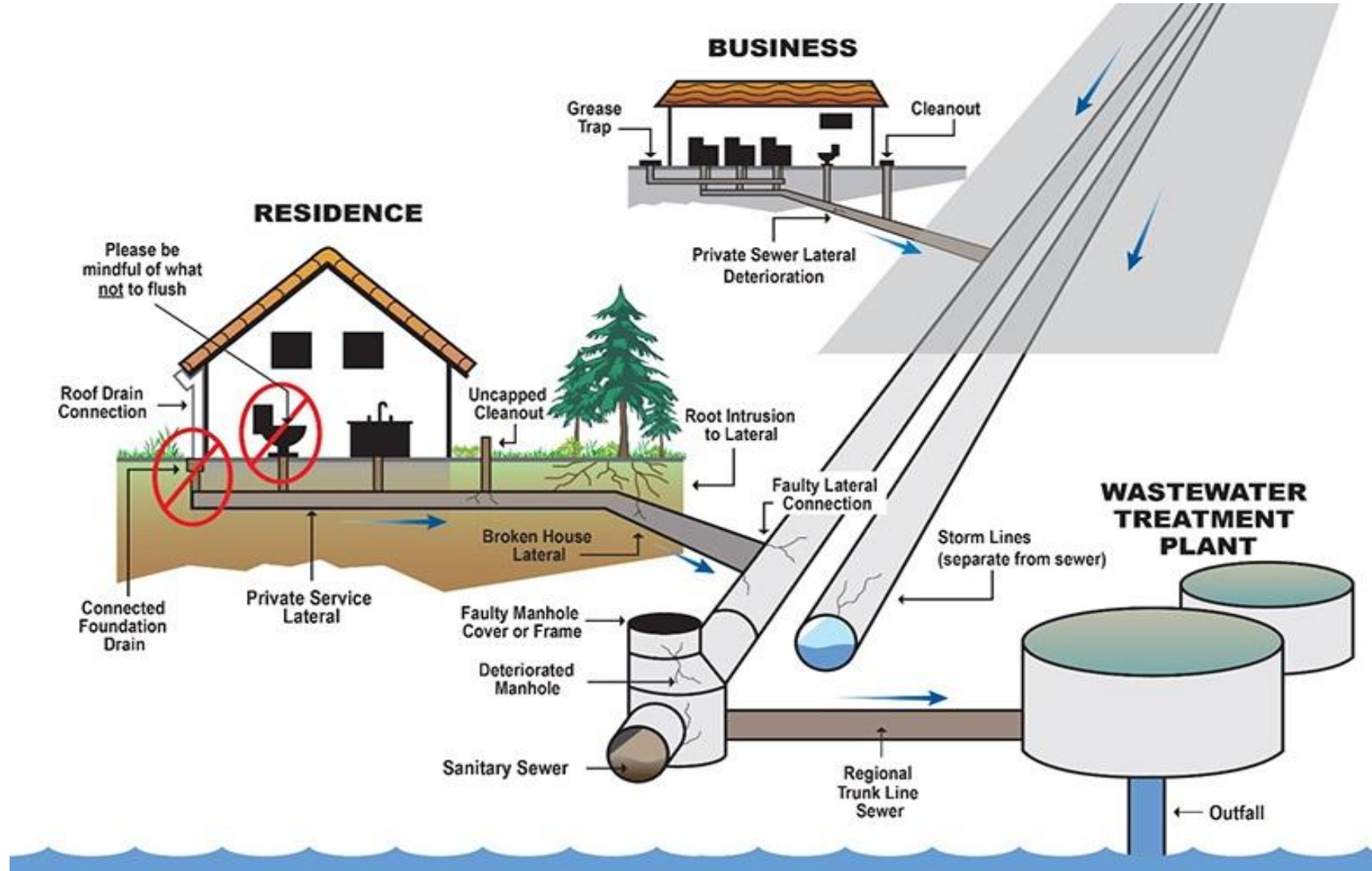
Treat and produce safe, clean drinking water

Distribute drinking water to customers

Collect wastewater from customers

Treat wastewater and return to the environment

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.
- In 2024, the Board of Commissioners approved a new CIP for \$4.27 billion dollars for projects to be completed from 2025 to 2034.
 - The Bend Creek Septic to Sewer project is a \$4.0 million project that is included in that plan.
- The CIP Team is responsible for executing the work done after the engineering has been completed.





BEND CREEK SEPTIC TO SEWER SCOPE OVERVIEW

Mr. Kian Baniassad, MBA, PMP

Engineer Senior/ Technical Project Manager

PROJECT OVERVIEW



April 2023 To
September 2024

PETITION PROCESS

- Completed the petition
- Received 51 percent approval

BOARD APPROVAL

- Appeared before the board and received approval to move forward with the project

DESIGN

- Survey Work
- Design

October 2024 –
September 2026

PROJECT PREPARATION and COMMUNITY ENGAGEMENT

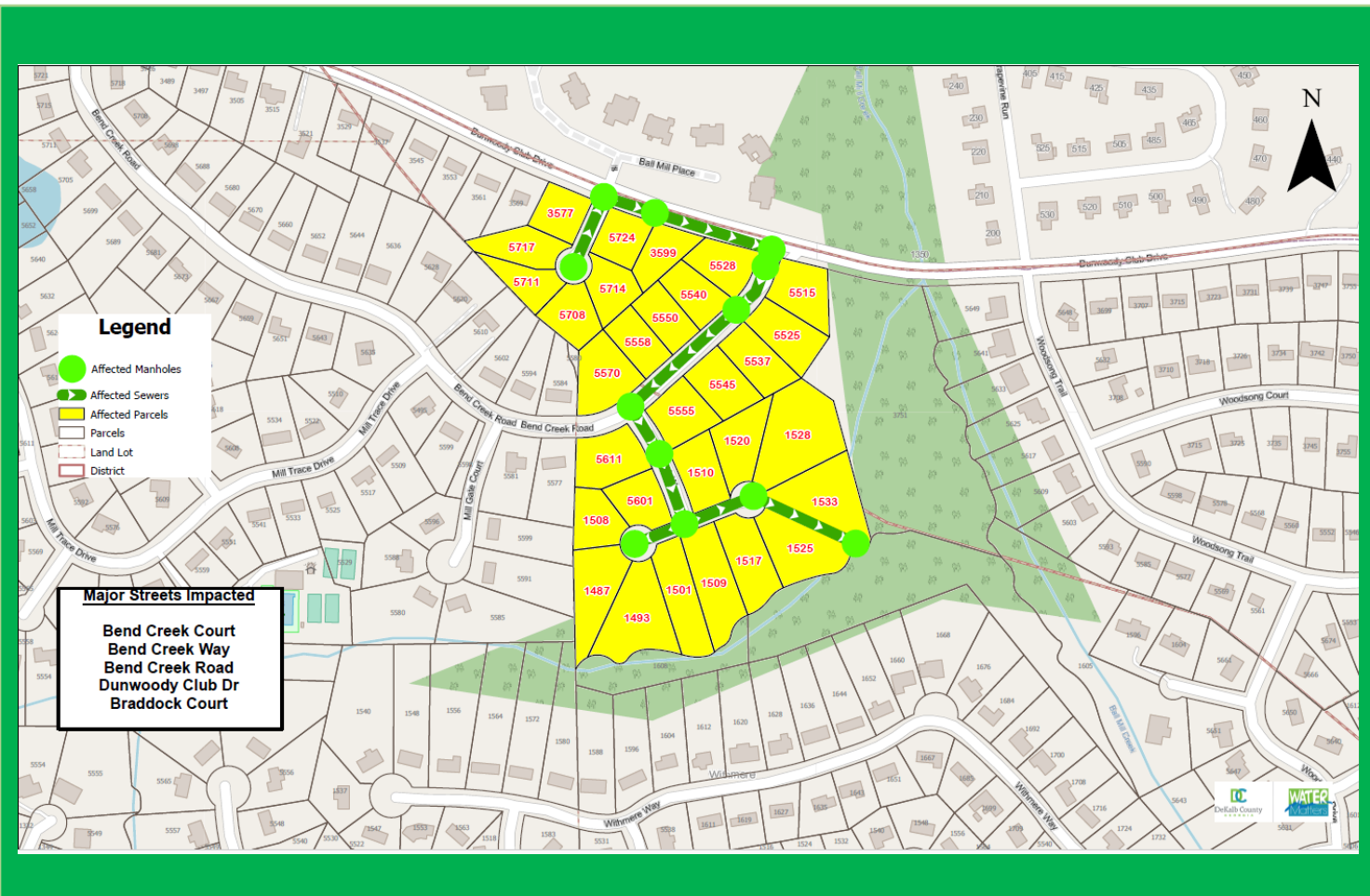
CONSTRUCTION

- Groundbreaking/Clearing
- Installation
 - Jack and Bore
 - Opencut

COMPLETION AND RESTORATION

- Road and street repair
- Landscape and right of way restoration

BEND CREEK SEPTIC TO SEWER PROJECT SCOPE OVERVIEW



- Planned work includes:
 - Installing approximately 2,300 linear feet of new 8-inch pipe
 - Installing 12 new manholes
 - Conventional open cut excavation methods
 - Install new sewer service connections to 30 homes

BEND CREEK SEPTIC TO SEWER CONSTRUCTION OVERVIEW

Mr. Danny Mathis
Construction Project Manager

Bend Creek Septic to Sewer 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



Jack and Bore

- Trenchless method of construction
- Dig a sending and a receiving pit to install a new sewer 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.**



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 sewer main installation.
- Provides the service best suited to the scope of this project.

Duration of the Project:



August 26, 2025

Community Meeting

September 2, 2025

Start Mobilization

September 8, 2025

Survey/Saw cut road

September 15, 2025

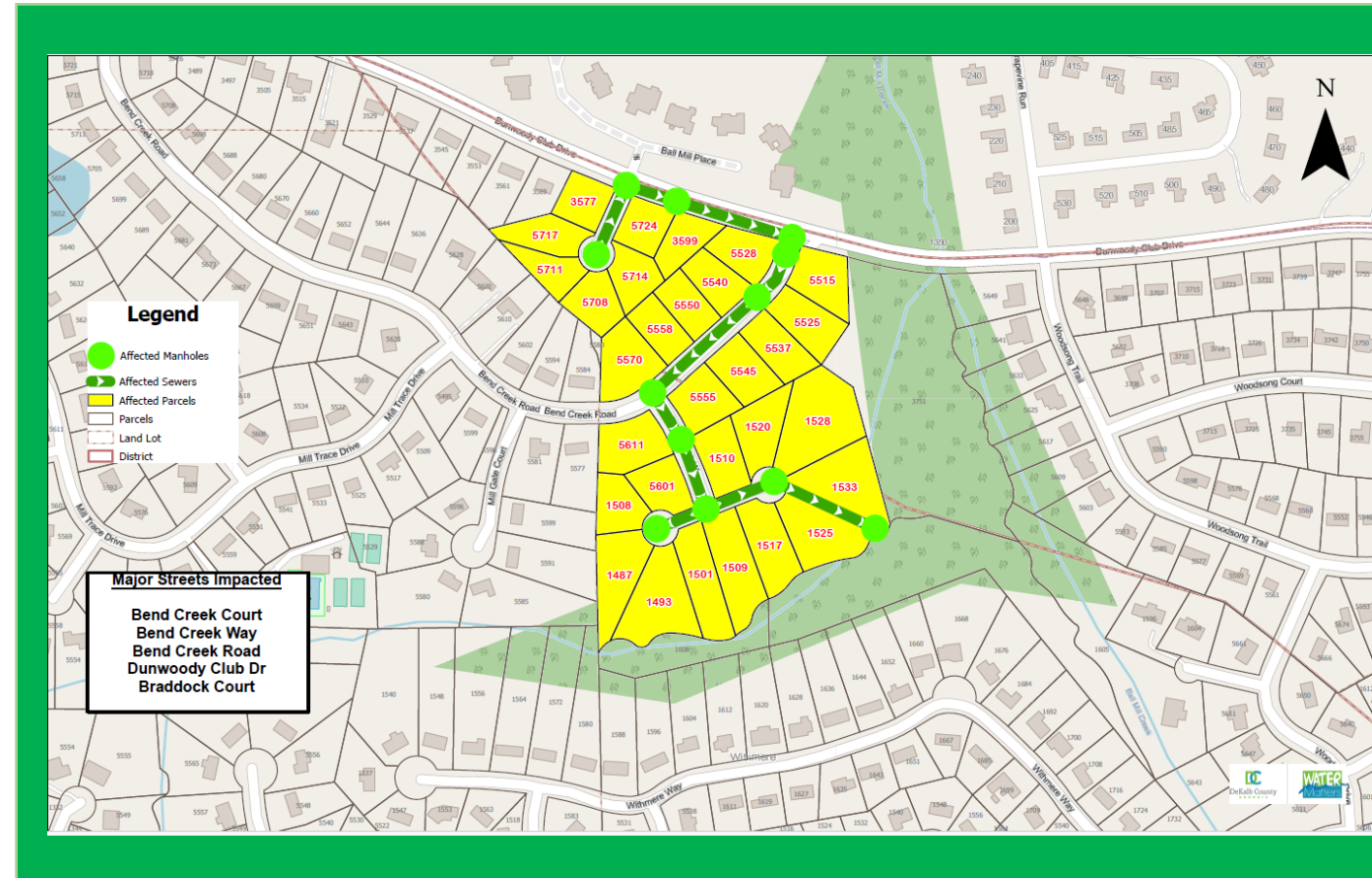
Start Sewer Installation

May 2026

Begin final Milling/Paving

September 2026

Final Completion

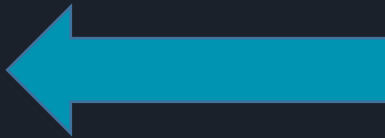


**All dates are weather and site condition dependent.*

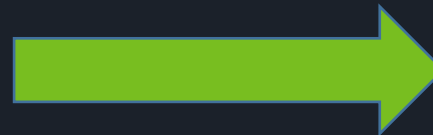
Before



- Construction work zone



- Restoration



After



THE COMMUNITY

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

COMMUNITY AWARENESS

- What to Expect
 - Construction Traffic (Both Foot Traffic And Vehicles)
 - Construction Deliveries
 - Construction Parking
 - Safety and Security
 - Noise Increase
 - Back Up Alarms (Safety Mechanism)
 - Bypass Pumps
 - 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
- Contractor will also have vehicles on site marked with either a company logo or a DeKalb County contractor sign



DeKalb County
GEORGIA

Michael Thurmond
Chief Executive Officer

Board of Commissioners

District 1
Robert Patrick

District 2
Jeff Rader

District 3
Larry Johnson

District 4
Steve Bradshaw

District 5
Merreda Davis Johnson

District 6
Edward "Ted" Terry

District 7
Lorraine Cochran-Johnson

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.



Scan for Social

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



DEKALB COUNTY WATERSHED



CONTRACTOR

Public Communications Update

Mrs. Alicia T. Pennie
Public Relations Manager

COMMUNICATIONS STRATEGY



LETTERS



770.414.2355 (o)
404.298.4446 (t)
DeKalbCountyga.gov

Watershed Management
4572 Memorial Drive
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 45 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
Loraine Cochran-Johnson

DOOR HANGERS







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

- Dispatch Emergency Information:

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

QUESTIONS

