



## Office of the Chief Executive Officer

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*Via Electronic Mail and U.S. Mail*  
January 30, 2026

Chief, Clean Water Protection Branch  
ATTN: Mr. Paul Schwartz  
Water Protection Division  
United States Environmental Protection Agency – Region 4  
61 Forsyth Street  
Atlanta, Georgia 30303-8960

**RE: Clean Water Act Consent Decree 1:10cv 4039-SDG  
January 30, 2026 – 28th Semi-Annual Report**

Dear Mr. Schwartz:

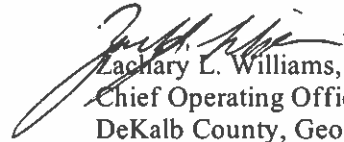
As required by §IX. Reporting Requirement of the Consent Decree associated with the above referenced civil action, DeKalb County is submitting the following document for your review and comment:

- **January 30, 2026 — 28th Semi-Annual Report**

I certify under penalty of law that these documents and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering such information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations pursuant to CWA Section 309(c)(4).

If you have questions or comments regarding this submittal, please call me at 404-371-2174.

Respectfully,

  
Zachary L. Williams,  
Chief Operating Officer and Executive Assistant  
DeKalb County, Georgia

cc: Georgia EPD  
Maria V. Houser, Director of Consent Decree and Environmental Compliance  
Reginald Wells, Director, DWM  
Kerry Williams, Deputy Director Engineering and Construction Management Services, DWM  
Dora De Taboada, Assistant Director Regulatory Compliance, DWM  
E. Fitzgerald Veira, Troutman Pepper Locke  
Matthew C. Welch, Deputy County Attorney

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# Semi-Annual Report No. 28

July 1, 2025 to December 31, 2025  
Civil Action No. 1:10cv4039 - SDG

DeKalb County  
Department of Watershed Management



DeKalb County  
G E O R G I A



January 30, 2026

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## Acronyms

CCTV	closed-circuit television
CD	Consent Decree
CERP	Contingency and Emergency Response Plan
CIP	Capital Improvement Program
CMOM	Capacity, Management, Operations, and Maintenance
CMMS	computerized maintenance management system
COVID-19	Coronavirus Disease 2019 (aka, 2019 novel Coronavirus)
CV360	CloudVergent 360
DWM	Department of Watershed Management (DeKalb County)
EPA	United States Environmental Protection Agency
EPD	Georgia Environmental Protection Division
ESRI	Environmental Systems Research Institute
FOG	fats, oils, and grease
FSE	food service establishment
ft <sup>2</sup>	square foot (feet)
GIS	geographic information system
GSRR	Gravity Sewer Rehabilitation and Replacement
I/I	infiltration and inflow
LDP	land development permit
LF	linear feet
LS	lift station
MCD	Modification to Consent Decree
MMS	Maintenance Management System
NTP	Notice to Proceed
OSARP	Ongoing Sewer Assessment and Rehabilitation Program
PASARP	Priority Areas Sewer Assessment and Rehabilitation Program
PS	pump station
QA/QC	Quality Assurance/Quality Control
RFP	Request for Proposals
SAMP	Strategic Asset Management Program
SL-RAT	Sewer Line Rapid Assessment Tool
SSO	sanitary sewer overflow
TISCIT	Totally Integrated Sonar and Camera Inspection Technique

## Introduction

DeKalb County (hereafter, the "County") submits this 28<sup>th</sup> Semi-Annual Report in accordance with Section IX, Paragraph 57, of the Consent Decree (CD) (Civil Action 1:10cv4039-SDG) to provide:

- a) "A summary description of projects and significant activities completed, and deadlines achieved during the previous applicable six (6) month period pursuant to the requirements of this Consent Decree, in Gantt chart or similar format, including a summary of any missed deadline required by this Consent Decree and, if applicable, the reasons for missing such deadline."
- b) "A summary of projects and significant activities anticipated to be performed, and deadlines anticipated to be achieved, in the successive applicable six (6) month period to comply with the requirements of this Consent Decree, in Gantt chart or similar format. The Parties agree that schedules, dates or deadlines reported pursuant to this subparagraph 57. (b) are not intended to be and shall not become enforceable under this Consent Decree, unless any such schedule, date or deadline is otherwise specifically enforceable pursuant to this Consent Decree."

On September 22, 2021, a Modification to Consent Decree (MCD) was entered, which among other things, extends the timeline to complete the assessment and rehabilitation work under the Priority Areas Sewer Assessment and Rehabilitation Program (PASARP) to December 20, 2027. The MCD also modified the County's reporting obligations, including the provisions governing semi-annual reports. According to the MCD,

- c) "Each Semi-Annual Report shall include a detailed written description, supplemented by a Gantt chart, of projects and significant activities completed and interim milestone dates and deadlines achieved under the PASARP during the previous applicable six (6) month period for each Initial or Additional Priority Area. Each Semi-Annual Report shall also include a list of all Initial and/or Additional Priority Areas wherein the County has completed all work required by the PASARP and the date on which the County completed such work. Each Semi-Annual Report shall also include a detailed written description of any missed interim milestone date and deadlines, the reasons for missing such interim milestone dates and deadlines, and the expected date for completing the applicable work."
- d) "Each Semi-Annual Report shall include a detailed written description, supplemented by a Gantt chart, of projects and significant activities anticipated to be performed and interim milestone dates and deadlines anticipated to be achieved under the PASARP during the successive applicable six (6) month period in each Initial or Additional Priority Area, and a list of all Initial and/or Additional Priority Areas wherein the County anticipates completing all work required by the PASARP and the date on which the County anticipates completing such work."

Several projects and activities have taken place during the second 6 months of 2025, and several projects and activities are projected to be implemented in the first 6 months of 2026. As implementation of the Capacity, Management, Operations, and Maintenance (CMOM) programs continues with the addition of multiple projects and activities, the reporting of those projects and significant activities is more conducive to a Gantt chart format as described in the CD provision outlined above.

Table 1 summarizes completed and projected submittals during the reporting period.

Table 1. Consent Decree Submittals – Schedule and Status

CD No.	Title	DWM Submittal for Review
IX. (56)	Quarterly Report	July 30, 2025
IX. (57)	27th Semi-Annual Report	July 30, 2025
VI. (56)	Quarterly Report	October 30, 2025
IX. (56)	Quarterly Report	January 30, 2026
IX. (57)	28 <sup>th</sup> Semi- Annual Report	January 30, 2026
IX. (57)	2026 Minimum Linear Footage of Pipe Review, Design, and Rehabilitation Report	February 2, 2026
IX. (58)	14 <sup>th</sup> Annual Report	March 2, 2026
IX. (56)	Quarterly Report	April 30, 2026

## Capacity, Management, Operations, and Maintenance Programs Update

### 1. Contingency and Emergency Response Plan (CERP) (CD VI.B.i)

#### a) Projects and Activities Accomplished for the Reporting Period 7/1/2025 to 12/31/2025

- i) Provided multiple instances of training to ensure County personnel and applicable contractors are prepared to respond to sanitary sewer overflow (SSO) emergencies (refer to Gantt chart lines 726-730).
  - a. Conducted CERP refresher training for 399 (online) and 7 (in-person) personnel in divisions of DWM. 48 (in-person) new DWM employees were trained in CERP during New Employee Orientation.
  - b. Provided training to 499 additional County staff regarding SSO identification and reporting via the County-wide New Employee Orientation administered by Human Resources. (Having personnel trained in SSO identification in more departments facilitates better communication between other departments and DWM and improves response when other departments have information regarding an SSO).
  - c. Conducted CERP training for 173 contractor personnel involved with CD-related projects. Contractors are trained as to their responsibilities related to the CERP and how to prevent SSOs during their activities.
- ii) Promoted greater communication within the wider community about SSO prevention and response (refer to Gantt chart lines 731-733).
  - a. Intensified communication to confirm the community was educated and made aware of Sanitary Sewer Overflows pertaining to issues associated with Fats, Oils, and Grease (FOG). Ensured instructive FOG fliers were electronically disseminated via Nextdoor to 424,000 community residents within a mile radius of sewer spills. Social media posts were produced on Facebook and Twitter (X) – ensuring 144 posts were shared concurrently on both platforms to influence nearly 71,000 community members. Each post was designed to alert residents about the hazards of FOG and “flushable” wipes on DeKalb County’s Wastewater Collection System as well as other SSO related information.
- iii) Implemented immediate maintenance and long-term project planning solutions to ensure the resolution and prevention of SSOs (refer to Gantt chart lines 734-739).
  - a. Continued to monitor and coordinate areas for follow-up cleaning or rehabilitation measures. Upon completion of initial response cleaning (approximately 5,337 linear feet [LF]), areas were further cleaned or rehabilitated as needed.
  - b. Addressed long-term solutions to maintenance-related SSOs by using formal root control and cleaning asset management programs. After a root-related SSO, created work orders for chemical root control or easement clearing. Coordinated with other

DWM divisions to have contractors perform work and complete documentation. Additional information is included in the Maintenance Management Program section.

- c. Private property SSOs are not considered to be part of the Consent Decree and, as such, are not enforceable by EPA or EPD but the County follows their process in Section 2.3.3.1.d of the CERP Program. One warning, 16 citations and 14 court fines that amounted to \$14,100 were issued in this reporting period.

*"If onsite inspection reveals that a private SSO is entering the waters of the State, perform work to prevent the SSO from entering the waters of the State, providing such work would not result in the County taking ownership of the infrastructure, and notify the property owner immediately to secure private resources to remedy the problem. i) If owner is resistant to action notify a Compliance Inspector or the Health Department to issue a citation, shut off water to the site at the meter and follow-up to assure problem has been corrected before restoring water service."*

Exception Reporting: Georgia Environmental Protection Division (EPD) was notified via letter dated October 11, 2016, of an inability to meet the public notice with a 7-day time frame in the legal organ. (*The Champion Newspaper*, which publishes once per week, requires up to a 10-day pre-notice time frame). Notwithstanding the inability to meet the 7-day time frame, the County meets the earliest possible date *The Champion Newspaper* would allow after the occurrence of a major spill. Moreover, the County notifies the public expeditiously when the public is potentially affected by an SSO. For example, the County sends information regarding all reported spills in an email to the media (radio stations, television stations, and newspapers), in addition to regulatory entities and downstream users as soon as possible but within 24 hours of learning of the spill. Signs that notify the public that a spill has occurred are posted at the spill site as well as upstream/downstream of the site.

#### b) [Projects and Activities Anticipated for the Reporting Period 1/1/2026 to 6/30/2026](#)

- i) Provide multiple instances of training (refer to Gantt chart lines 726-730).
  - a. Continue to provide CERP refresher training to personnel within DWM, as conditions allow per standard safety protocols. All personnel are required to attend training yearly. Anticipate training of approximately 650 personnel.
  - b. Continue to provide SSO identification and reporting training to new employees county-wide. These classes occur monthly in person or online (virtual).
  - c. Continue CERP training for contractor personnel involved with CD-related projects as well as personnel in Code Enforcement Department. This training is held as new contracts or contract personnel are added.
  - d. Begin providing training in SSO identification to the Atlanta Apartment Association.
- ii) Ensure effective Community Communications (refer to Gantt chart lines 731-733).
  - a. DeKalb Watershed Management (DWM) will continue to magnify community responsiveness via educational information related to FOG through an inclusive communication process with a concerted team circulating FOG fliers virtually via Nextdoor and at in-person community outreach events. Two hundred and thirty-five (235) social media posts are planned to edify nearly 85,000 community residents about FOG, wipes, and sewer laterals, while providing extensive information on Sanitary Sewer Overflows (SSOs).

- b. DWM will continue to apprise the community through in-person presentations and circulation of over 425,000 FOG fliers via Nextdoor and other neighborhood social networking services that has the capacity to focus on specific geographical areas.
- iii) Provide solutions to resolve SSOs and potential SSOs before they occur (refer to Gantt chart lines (734-739).
  - a. Continue to monitor and coordinate areas for follow-up cleaning or rehabilitation measures after an SSO. Areas that have experienced an SSO will be prioritized above routine cleaning.
  - b. Continue to address long-term solutions to maintenance-related SSOs with ongoing implementation of root control and cleaning asset management programs. Ensure ongoing scheduling of areas for chemical root control or easement clearing. Additional information is included in the Maintenance Management Program section.

## 2. Fats, Oils, and Grease (FOG) Management Program (CD VI.B.ii)

### a) Projects and Activities Accomplished for the Reporting Period 7/1/2025 to 12/31/2025

- i) To prevent FOG from entering the collection system, the following education efforts were executed (refer to Gantt chart lines 741-743).
  - a. DeKalb Watershed Management (DWM) participated in 18 outdoor community events that informed nearly 26,300 residents with educational materials concerning the destructive effects of Fats, Oils, and Grease (FOG) on the county's sewer systems.
  - b. During the past six months, DWM enhanced its partnership with DeKalb County School District to assist with the reduction of sewer spills through the delivery of 20 school presentations. DWM's association with the county school district included communication of the "No FOG, No Clog" message for elementary, middle, and high school students. The No FOG (Fats, Oils & Grease) campaign enlightens students about the dangers of grease clogs in the county sewer system to successfully change FOG disposal behaviors.
  - c. In public presentations, DWM continued its distribution of short videos on FOG, "flushable" wipes disposal and grease traps, with brochures and promotional materials to effectively highlight correct grease disposal methods. Moreover, the "No FOG, No Clog" campaign included grease removal tips and explained causes of Sanitary Sewer Overflows (SSOs) throughout the department's social media platforms. The "No FOG, No Clog" blitz was intensified in high sewer spill areas and throughout the county during the last six months of 2025. Through DWM's Facebook, Twitter (X) and Nextdoor social media platforms, the department shared "best ways" to dispose fats, oils and grease to over 324,000 county residents.
  - d. Lastly, DWM facilitated 40 FOG presentations on the harmful effects of Fats, Oils & Grease on the county's sewer system to approximately 10,750 students and adults.
- ii) Program Compliance and Enforcement (refer to Gantt chart lines 746-750)
  - a. Total inspections: 5,120. Inspections are performed to ensure that Food Service Establishments (FSEs) have proper FOG interceptors, are properly maintaining the equipment, and have paid all required fees.

- b. Warning citations issued: 538. Facilities are given a warning citation to comply with poor interceptor maintenance. The majority of FSEs comply within the required 48 hour period. For those who do not, the County may proceed with a court summons.
  - c. Permits issued: 1,754. All FSEs proposing to discharge or are currently discharging wastewater that contains FOG must obtain a FOG wastewater discharge permit annually or cease ongoing operation.
  - d. Court summons issued: 98.
    - i. A total of 3 cases are pending for noncompliance with the ordinance.
- iii) Program Statistics (refer to Gantt chart lines 751-754)
- a. More than 4.3 million gallons of FOG were removed by haulers from FSEs.
  - b. Though not a part of the CD, 2 multifamily complexes were cited for violations related to the FOG ordinance.
  - c. No quarterly FOG and multifamily housing workshops were held; however, FOG information packets and brochures were mailed with all FOG permits issued to each FSE (a total of 1,754 packets this period).
- b) **Projects and Activities Anticipated for the Reporting Period 1/1/2026 to 6/30/2026**
- i) Community Education (refer to Gantt chart lines 741-743)
    - a. DWM's Public Education Division will continue discussions with County residents, students, and ratepayers by way of public outreach and presentations within the school district, Parks and Recreation Department, senior centers, community groups, chamber of commerce and various civic organizations. Fifteen (15) communitywide events are scheduled for Jan – June 2026 with a forecasted reach of over 19,500 county residents.
    - b. The department's FOG education program will continue in the County school district through in-person presentations with educational giveaways that will include brochures, activity books, pencils, funnels, scrapers, hand sanitizers, and more. Thirty-five (35) FOG presentations are expected for 15 DeKalb County Schools, 6 Senior Centers, and 6 Recreation Centers to bring awareness to over 9,850 DeKalb County students and adults.
  - ii) Program Compliance and Enforcement (refer to Gantt chart lines 746-750)
    - a. Continue after-hours inspections at nightclubs biannually as approved by management.
    - b. Continue to increase total FOG inspections by 10%.
    - c. Continue to maintain adequate vehicles and acquire proper staffing to perform job duties productively.
    - d. Continue to perform inspections of FSEs and issue citations for noncompliance.
    - e. Plan to reimplement waste hauler truck disposal audits to ensure FOG is disposed of appropriately.

- f. Continue aggressive enforcement program aimed at achieving even greater compliance with the FOG ordinance. This includes after-hours inspections of sites that generally operate at night and imposing fines on FSEs for compliance violations.
- g. Continue enforcement of Industrial Pretreatment customers to install pretreatment systems if necessary.

### 3. Sewer Mapping Program (CD VI.B.iii)

#### a) Projects and Activities Accomplished for the Reporting Period 7/1/2025 to 12/31/2025

- i) Data Input and Quality Control (refer to Gantt chart lines 758-760)
  - a. Continued to populate a geographic information system (GIS) layers for sanitary sewer easements in the County. DWM is capturing easements from record drawings and subdivision plats to augment records. Maps of easements are used to provide locations of access for maintenance of assets. There are 88 easements were identified from drawings and subdivision plats, scanned into the GIS software, and then added into one of two GIS Sewer Easement layers.
  - b. Continued updates to the sewer mapping GIS to reflect new developments, connectivity issues, system improvements, and maintenance revisions. As assets are added to the GIS, they are also added to the Maintenance Management System Program for maintenance and evaluation. Maintenance activity is regularly updated to the GIS and used in planning for continuing maintenance.
  - c. DeKalb County Department of Watershed Management (DWM) Asset Management Program Services Strategic Asset Management Plan (SAMP) project was implemented and collected all assets and GIS data.
- ii) System Enhancements (refer to Gantt chart lines 761-766)
  - a. Continued optimization of the geographic information system (GIS) platform to better track edits among multiple users and to allow users to edit layers and assets simultaneously in order to leverage multiple resources and streamline overall GIS maintenance activities. Third-party tools, including Data Reviewer, have been implemented to the GIS software to enhance Quality Assurance/Quality Control (QA/QC) processes through better integration of multiple data sources and through data set comparison features.
  - b. Continued the use of a database of project as-built construction drawings to facilitate updates to the GIS for completed sewer projects.
  - c. Continued the creation of online maps and applications to support specific tasks and projects. Online web maps and apps have also been created for future construction where the preliminary plans are added to the GIS. Continued to update main online web viewer (WAV) and SSO dashboard for wider access across user groups.
  - d. Continued updates and support through the GIS interface with Cityworks, the County's computerized maintenance management system (CMMS).
  - e. Continued updating the Project Finder App as new information was made available. The Project Finder App was made to display planned and ongoing water and sewer projects by contractor. This is intended to assist and inform the project managers overseeing the projects. This application has been consolidated into multiple applications that will be public facing after CEO and BOC approval.

- f. Continued to update two interactive online dashboards known as Sewer Capacity Requests. One is public facing and the other is for internal use only.

b) **Projects and Activities Anticipated for the Reporting Period 1/1/2026 to 6/30/2026**

i) **Data Input and Quality Control (refer to Gantt chart lines 758-760)**

- a. Continue to identify which assets are in areas without sufficient or properly recorded easement documents.
- b. Begin implementation of the Utility Network (Enterprise deployment) powered by ESRI. First item to complete is the data assessment of all sewer assets. A utility network is the main component users work with when managing utility and telecom networks in ArcGIS, providing a comprehensive framework of functionality for the modeling of utility systems such as electric, gas, water, stormwater, wastewater, and telecommunications. It is designed to model all components that make up your system—such as wires, pipes, valves, devices, circuits, and zones—and allows you to build real-world behavior into the network features you model.

With a utility network, you can do the following:

- Create and edit features and objects that model every type of utility equipment.
- Discover how features and objects in the network are connected.
- Trace how resources, such as gas, water, and electricity, flow through the network. Provide an operational view of how the dynamic devices of your utility are currently configured.
- Analyze how the network is affected by real-world events such as storms, outages, or equipment failure.

- c. Continue to expand the use of Data Reviewer by ESRI within our QA/QC process. The software extension Data Reviewer allows management of data for data production and analysis by providing a system for automating and simplifying data quality control that can improve data integrity. Data Reviewer provides a set of QC tools that allow an efficient and consistent data review process. Training has already been completed with all staff.
- d. Continue the DeKalb CityWorks AMS Implementation for PS, LS, and Storeroom project that adds lift station and pump station assets together with relationships and required tables into Cityworks. This project will allow users to create work orders within Cityworks for the assets.

ii) **System Enhancements (refer to Gantt chart lines 761-766)**

- a. Continue to use a database of project as-built construction drawings to facilitate updates to the GIS for completed sewer projects.
- b. Continue to create online maps and applications to support specific tasks and projects. Continue to update main online web viewer (WAV). Continue to create an online web application gallery for use by project managers and team members to allow for a central location to access

all maps, applications, and data.

- c. Continue updates and support through the GIS interface with CityWorks, the County's CMMS.

#### 4. Collection and Transmission Systems Training Program (CD VI.B.v)

##### a) Projects and Activities Accomplished for the Reporting Period 7/1/2025 to 12/31/2025

- i) Continue to implement the revised Training Program (2018) using the Training Matrix and Training Calendar. A total of 4,118 hours of training were performed during this period (refer to Gantt chart lines 772-774).
- ii) The DWM Safety Division held classes monthly for safety and security topics, when possible.
- iii) Classes for personal development, computer applications, management training, and New Employee Orientation were administered by the County Human Resources Department monthly.
- iv) Training was scheduled and tracked, by division, using CloudVergent 360 (CV360).
- v) Monthly and quarterly reports notifying supervisors of their cost center's required participation were produced and distributed. Reports indicated which employees had attended class and which still needed to register for upcoming classes.
- vi) Class schedules were recorded and updated using the CV360 software and were made available to all personnel.
- vii) Examples of classes provided and number of participants:
  - a. Blood-borne Pathogen: 448 (online)
  - b. Department Safety Management Systems: 48
  - c. Emergency Action/Response Plan: 448 (online)
  - d. Employee Rights and Responsibilities: 48
  - e. Ergonomics: 48
  - f. Fire Prevention Plans: 48
  - g. Hazard Communication: 448 (online)
  - h. Medical Services and First Aid: 48
  - i. Personal Protective Equipment: 448 (online)
  - j. Safety Management Division Overview: 48
  - k. Slips, Trips & Falls: 48
  - l. Workplace Violence: 448 (online)
- viii) Wastewater Collection, Water Distribution, and Watershed Leadership were approved for continuing education by the State and administered by the Training Coordinator.

##### b) Projects and Activities Anticipated for the Reporting Period 1/1/2026 to 6/30/2026

- i) Continue implementation of updated Training Program using Training Matrix, Training Calendar, and CV360 software to track compliance (refer to Gantt chart lines 772-774).
- ii) Continue producing and distributing reports of participation by cost center.

- iii) Continue online (virtual) and in-person training for DWM personnel.
- iv) Training projections include development courses via a workshop format, online learning, and lunch-and-learn style hybrid training. The classes are designed to support watershed management and operations.

5. System-Wide Flow and Rainfall Monitoring Program (CD VI.B.vi)

a) Projects and Activities Accomplished for the Reporting Period 7/1/2025 to 12/31/2025

- i) Continued implementing a robust maintenance and calibration program, supporting up to 311 flow monitors and 40 rain gauges this period. Maintenance field operations are supported by daily, weekly, and monthly QA/QC measures to identify meters in need of additional attention (refer to Gantt chart line 994). For the reporting period, the flow monitoring field crews completed the following:  
 A total of 2,714 flow meter maintenance visits including (refer to Gantt Chart lines 994-995):
  - a. 828 battery replacements
  - b. 568 flow monitor calibrations
  - c. 40 new modem installations on existing flow monitors were completed for this period
 A total of 229 rain gauge maintenance visits were also completed (refer to Gantt chart line 995).
- ii) Engaged contractors to support flow monitoring operations and supplement County resources.
- iii) Maintained temporary flow monitors in the system to assist in determining available sewer capacity and collecting additional data on known collection system issues. For the reporting period, no new temporary meter was installed, no new permanent meter was installed (refer to Gantt chart line 998).
- iv) Upgraded 62 of 311 sites from ISCO 2150 to ISCO Duratrackers. The Duratrackers have additional options to measure flow through ultrasonic and non-contact lasers as well as Bluetooth capabilities to improve data collection and equipment calibration (refer to Gantt chart line 997).
- v) Continued collecting data to support multiple CMOM programs and engineering studies.
  - a. Generating reports for intergovernmental billing.
  - b. Determining spill volumes, where possible, as part of the CERP.
  - c. Performing infiltration and inflow (I/I) study for areas with suspected new or changing system inflow.
  - d. Investigating other non-ideal flow, including backwater and surcharge conditions.
- vi) Used system depth information from flow meters, combined with manhole-specific level alarms, to alert field personnel of possible operational issues that could result in an SSO. Prevented 1 SSO from potentially occurring by reporting high depths to dispatch for cleaning.
- vii) Deployed ISCO 2150 for monitoring of I/I. (refer to Gantt chart line 989).

- viii) Continued implementing audit program to quantify and track data quality. The program includes scoring for system up times and rating of overall data quality including completeness of data and field accuracy checks. All aforementioned efforts are to minimize data loss and ensure accuracy of the data (refer to Gantt chart line 993).

b) **Projects and Activities Anticipated for the Reporting Period 1/1/2026 to 6/30/2026**

- i) Continue the use of flow monitors to collect data to support multiple CMOM programs.
- ii) Continue maintenance and calibration of rain gauges and flow monitors at least monthly for permanently installed sites and within 45 days for temporary sites with additional visits as needed to support data quality (refer to Gantt chart line 995).
- iii) Maintain working cellular modems, replacing where necessary, with priority given to flow monitors identified as permanent (refer to Gantt chart line 994).
- iv) Continue to implement monitoring at new spill sites to:
  - a. Serve as an alarm for surcharge conditions.
  - b. Assist with determining spill volume.
  - c. Investigate the area for problem or I/I issue.
- v) Continue review of applicable technology and resources for additional I/I assessments (refer to Gantt chart line 989).
- vi) Continue upgrade of ISCO 2150 to ISCO Duratrackers (refer to Gantt chart line 997).
- vii) Upgrade existing monitor batteries to marine batteries in an effort to improve system operations between maintenance visits.
- viii) For selected sites, move modem and module in selected sites to a topside containment system to allow improved connection to cellular networks and better accessibility for maintenance.

6. **Infrastructure Acquisitions Program (CD VI.B.ix)**

a) **Projects and Activities Accomplished for the Reporting Period 7/1/2025 to 12/31/2025**

- i) Evaluated/ inspected 2,593 LF of sewer pipe (refer to Gantt chart line 1003).
- ii) No new lift stations were acquired this period (refer to Gantt chart line 1004).
- iii) Wastewater plan review (buildings): 720 (refer to Gantt chart line 1005).
- iv) Wastewater plan review (land disturbance): 121 (refer to Gantt chart line 1006).
- v) Final plat reviews: 15 (refer to Gantt chart line 1007).
- vi) FOG building reviews (building and land development permit [LDP]): 349 (refer to Gantt chart line 1008).
- vii) Backflow reviews (building and LDP): 382 (refer to Gantt chart line 1009).
- viii) Sewer capacity requests received: 211 (refer to Gantt chart line 1010).
- ix) Capacity letters issued: 136 (refer to Gantt chart line 1011).
- x) Conditional capacity letters issued: 101 (refer to Gantt chart line 1011).
- xi) Sewer capacity requests canceled: 24 (refer to Gantt chart line 1012).
- xii) Utilized the I/I Banking Credit System as an alternative for processing sewer capacity approvals (refer to Gantt chart line 1025).

- a. Continued working with large sewer contributors to have developer contribute financially to rehabilitation to generate I/I credits.
- b. Delivered sewer credits to five impactful projects and collected the developer contributions for the same.

b) **Projects and Activities Anticipated for the Reporting Period 1/1/2026 to 6/30/2026**

- i) Continue optimizing the implementation of sewer capacity review and inspections processes with Permitting Department and City partners (refer to Gantt chart line 1021).
  - (a) Further integrate inspections scheduling with the e-permitting system.
- ii) Continue utilizing the I/I Banking Credit System (refer to Gantt chart line 1025).

7. **System-Wide Hydraulic Model**

a) **Projects and Activities Accomplished for the Reporting Period 7/1/2025 to 12/31/2025**

- i) Completed model update and QC review of the six dynamic model networks sewer system (Snapfinger, Pole Bridge, South Fork Peachtree Creek, Nancy Creek, North Fork Peachtree Creek and Miscellaneous) with GIS data. Completed updating the remaining dynamic model network (Intrenchment Creek) with 2024 GIS data and the completed model network is currently under QC review. As new information and revisions became available, the models were regularly updated to reflect these changes (refer to Gantt chart lines 1066-1067).
- ii) Completed flow meter verification for Snapfinger, South Fork Peachtree Creek, North Fork Peachtree Creek, Nancy Creek, Miscellaneous and Pole Bridge basins with 2022-2023 data.
- iii) Collected and reviewed 2024-25 flow monitoring and rain gauge data. Checked for data completeness and noted missing data. Continued performing 2024-25 basin flow and rainfall data analysis in SSOAP software, and conducting dry weather flow mass balance. Continued preparation & discussion of 2024-25 dry weather flow calibration.
- iv) Responded to various model-related requests for information (RFIs), including continued model update and evaluation of sewer trunk design projects at various stages of completion.
- v) Used the dynamic sewer models to evaluate ongoing CIP project designs and possible future alternatives in the Snapfinger, Pole Bridge, North Fork Peachtree Creek, Nancy Creek, Intrenchment Creek, and South Fork Peachtree Creek Sewersheds. New projects and previously proposed projects were re-evaluated as new information became available (refer to Gantt chart lines 1070-1071).
- vi) Supported the System-Wide Flow and Rainfall Monitoring Program by evaluating flow splits in the dynamic model. The model provided insights into how water moves through the sewer system between flow monitors (refer to Gantt chart line 1068).

b) **Projects and Activities Anticipated for the Reporting Period 1/1/2026 to 6/30/2026**

- i) Continue updating the dynamic model networks as new information becomes

available (refer to Gantt chart lines 1066-1067).

- ii) Continue dynamic model flow verification and calibration with recent flow monitoring data (refer to Gantt chart line 1067).
- iii) Continue using the dynamic model as required to evaluate ongoing CIP project designs and future alternatives (refer to Gantt chart line 1070).
- iv) Continue supporting design engineers by providing model results and preparing model packages, as necessary (refer to Gantt chart line 1071).
- v) Continue supporting the System-Wide Flow and Rainfall Monitoring Program, as necessary (refer to Gantt chart line 1068).

#### 8. Priority Areas Sewer Assessment and Rehabilitation Program (PASARP) (CD VI.B.x)

##### a) Projects and Activities Accomplished for the Reporting Period 7/1/2025 to 12/31/2025

- i) Under On-Call Water and Sewer contract, continued construction of Package 5 Component 12 project, Section 1B (refer to Gantt chart line 1742).
- ii) Under GSRR Section 1 contract continued with lining/point repair construction. Under GSRR Section 2 contract continued construction of Package Nos. 5, 7, and 8 projects (refer to Gantt chart lines 1750-1763). This includes completing easement acquisition and beginning construction of Package 7 Component 4 to address PFL 12. Additionally, under GSRR Section 2 contract finished construction of Package 8 Sowell Estates (refer to Gantt chart line 2341).
- iii) Continued construction (lining/point repair) for Co-Op Agreement 2 (refer to Gantt chart line 1769).
- iv) Continued construction (lining/point repair) for Co-Op Agreement 3 (refer to Gantt chart line 1770).
- v) Easement acquisition is ongoing for all trunk sewer projects (refer to Gantt chart lines 1791, 1799, 1808, 1812, 1977, 1984, 1995, 2006, 2018, and 2022).
- vi) Both the permitting and the procurement process are ongoing for Shoal Creek Trunk project Section 1. Proposals for construction were received October 24, 2025. Proposals for Construction Management were received July 7, 2025.
- vii) Complex rehabilitation projects constructed within Priority Areas I-SF2, I-SF3, I-IG14, I-IG16. Additional rehabilitation construction on individual assets completed within other priority areas (refer to Gantt chart lines 1742, 1756, 1760, 1768).
- viii) Continued comprehensive rehabilitation in Upper Snapfinger (refer to Gantt chart line 1768).
- ix) Completed design of Influent Pump Station at Snapfinger AWTF (refer to Gantt chart line 1774).
- x) Continued work on Interim Measures projects (refer to Gantt chart lines 2066 – 2090)<sup>1</sup>

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<sup>1</sup> Interim measures are temporary projects outside of existing MCD work and are intended to reduce or eliminate SSOs on a shorter time frame than sewer rehabilitation. They are also the subject of ongoing negotiations with EPA/EPD.

- a. Begin procurement for upgrade of existing Snapfinger Influent Lift Station
- b. Begin procurement for Emergency Temporary Pumping to Storage
- c. Begin procurement for Snapfinger Phase 3C Optimization
- d. Complete design and begin easement acquisition and permitting for Offline storage at Shoal Section 3A and 3B PFL sites
- e. Begin reinspection and cleaning of Shoal Creek Trunk sewers. Removed approximately 230 tons of debris in 2H2025.
- f. Begin design and procurement for rehabilitation of sewer mains upstream of Shoal Creek Section 3A, Cobb Fowler Trunk, and Doolittle Trunk to reduce I/I

Exception Reporting: As reported in the 3<sup>rd</sup> Quarter 2025 Quarterly Report, 18 Priority Fix List sites were not adequately fixed by the September 22, 2025 deadline, five associated with small diameter projects and the remaining 14 associated with sewer trunk projects within the Snapfinger Basin. Of the 18 sites, four were adequately fixed within the reporting period. PFL sites 25 and 52 were adequately fixed on October 18, 2025 with the substantial completion of the 2<sup>nd</sup>/3<sup>rd</sup> Avenue capacity project. PFL sites 36 and 98 were adequately fixed November 21, 2025 with the substantial completion of the Roman Court capacity project. Table 2 provides anticipated date of adequate fix for remaining PFL sites.

Table 2. September 22, 2025 PFL Sites Adequate Fix Dates

PFL Site #	Address	Anticipated Date of Adequate Fix
40	4124 Flakes Mill Road, Ellenwood	12/31/2027
42	4437 Wesleyan Pointe, Decatur	
43	4557 Meadow Creek Path, Lithonia	
95	3549 Panthersville Road	3/31/2031
27	3230 Boring Road, Decatur	12/31/2031
136	3391 Warbler Drive	
11	1615 Melanie Court	3/31/2034
21	2480 Miriam Lane	
26	3075 Thrasher Circle, Decatur	
90	2711 Fairlee Drive	
91	3037 Toney Drive	
59	217 Green Street	12/31/2027
160	255 South Columbia Drive	
12	1707 Childerlee Lane	6/30/2027

b) Projects and Activities Anticipated for the Reporting Period 1/1/2026 to 6/30/2026

- i) Under On Call Water and Sewer Contract, complete construction of Package 5 Component 12 Project 1B (refer to Gantt chart line 1742).

- ii) Under GSRR Section 1 contract continue lining/point repair construction (refer to Gantt chart line 1749).
- iii) Under GSRR Section 2 contract, continue construction of Package No. 7 Component 4 project to mitigate I/I and improve conveyance capacity. (refer to Gantt chart line 1763).
- iv) Continue construction under Co-Op Agreement 2 contract (refer to Gantt chart line 1769).
- v) Continue construction under Co-Op Agreement 3 contract (refer to Gantt chart line 1770).
- vi) Complete comprehensive rehabilitation in Upper Snapfinger (refer to Gantt chart line 1768).
- vii) Complete easement acquisition and permitting for Shoal Creek Trunk Section 1 and Section 2 projects (refer to Gantt chart lines 1791 and 1799).
- viii) Continue easement acquisition for Cobb Fowler North and South, North Fork Peachtree Creek, Doolittle/Blue/Sugar, Upper Snapfinger Section 2, and Shoal Creek Trunk Section 3A and 3B projects (refer to Gantt chart lines 1808, 1812, 1977, 1984, 1995, 2006, 2018 and 2022).
- ix) Continued work on Interim Measures projects (refer to Gantt chart lines 2066 – 2090)
  - a. Complete procurement for upgrade of existing Snapfinger Influent Lift Station
  - b. Complete procurement for Emergency Temporary Pumping to Storage
  - c. Complete procurement for Snapfinger Phase 3C Optimization
  - d. Continue easement acquisition and permitting for Offline storage at Shoal Section 3A and 3B PFL sites
  - e. Continue reinspection and cleaning of Shoal Creek Trunk sewers
  - f. Begin rehabilitation of sewer mains upstream of Shoal Creek Section 3A, Cobb Fowler Trunk, and Doolittle Trunk to reduce I/I

## 9. Ongoing Sewer Assessment and Rehabilitation Program (OSARP) (CD X 38.)

### a) Projects and Activities Accomplished for the Reporting Period 7/1/2025 to 12/31/2025

- i) Under GSRR Section 2 contract, continued construction of Package No. 8 Component 8 project to address PFL site (refer to Gantt chart line 2315).
- ii) Performed ongoing tiered assessment in OSARP areas. Completed approximately 39,917 LF of acoustic inspections, 22,598 LF of smoke testing, and 974 manhole condition assessments (refer to Gantt chart lines 2344–2381).
- iii) Completed approximately 11.28 miles of Totally Integrated Sonar and Camera Inspection Technique (TISCIT) assessments of large diameter trunk sewers in OSARP areas (refer to Gantt chart lines 2451–2469).
- iv) Adequately fix Sowell Estate, Keheley Drive, and Roman Court PFLs.

### b) Projects and Activities Anticipated for the Reporting Period 1/1/2026 to 6/30/2026

- i) Continue tiered assessment in OSARP areas. Anticipate completing approximately 15 miles of closed-circuit television (CCTV) assessments, 500 manhole condition assessments (refer to Gantt chart lines 2348-2407).
- ii) Complete approximately 6 miles of TISCIT assessments of large-diameter trunks in OSARP areas (refer to Gantt chart lines 2474–2498).

#### 10. Financial Analysis Program (CD VI.B.i)

##### a) Projects and Activities Accomplished for the Reporting Period 7/1/2025 to 12/31/2025

- i.) The first of the 10-year 10% annual/water and sewer rate increases were enacted (refer to Gantt chart line 3949).
- ii.) Bonds to fund Consent Decree projects were issued (refer to Gantt chart line 3947).

##### b) Projects and Activities Anticipated for the Reporting Period 1/1/2026 to 6/30/2026

- i.) Identify additional funding sources for Consent Decree projects
- ii.) Complete and submit the bi-annual update of the capital improvement plan to the board of commissioners.

#### 11. Maintenance Management System (MMS) Program (CD VI.B.iv)

##### a) Projects and Activities Accomplished for the Reporting Period 7/1/2025 to 12/31/2025

- i.) To address maintenance-related SSOs (grease, roots, debris, or any combination), the following maintenance activities were completed (refer to Gantt chart line 3951):
  - a. Performed 27 miles of small-diameter (15 inches or smaller) sewer cleaning. This represents 1 percent of the system.
  - b. A total of 275.51 miles of sanitary sewer mains were treated for roots using chemicals. This represents 9.0 percent of the system.
  - c. A total of 10,103,612 square feet (ft<sup>2</sup>), or approximately 95.68 linear miles, of easements were cleared. Clearing easements is essential to provide access to appurtenances and curtail root growth that could damage pipes.
- ii.) Performed 312 sewer creek crossing inspections for pipes previously identified as needing revisit within a year and performed 1,194 suspected sewer creek crossing investigations (refer to Gantt chart line 3952).
- iii.) Continued program of notifying property owners of private lateral maintenance needed. Using PASARP smoke testing data and pictures, DWM notified property owners that a private lateral defect was found on their property during testing. DWM requested that the property owner repair the defect and respond with proof of completion. A total of 409 inspections, 398 repairs/replacements were completed on laterals and cleanout caps (refer to Gantt chart line 3953).
- iv.) The Sewer Line Rapid Assessment Tool (SL-RAT) acoustic inspection program was not active. No assessments were made during this period.

b) Projects and Activities Anticipated for the Reporting Period 1/1/2026 to 6/30/2026

- i.) Perform 100 miles of small-diameter (15 inches or smaller) sewer cleaning (refer to Gantt chart line 3951).
- ii.) Use chemical root control contract to treat areas of known root problems and areas that have a root-related SSO. Anticipate 280 miles of sewer main for treatment (refer to Gantt chart line 3951).
- iii.) Use easement clearing contract to clear approximately 1,500,000 ft<sup>2</sup> of easements of vegetation to provide access for maintenance and for root control (refer to Gantt chart line 3951).
- iv.) Complete creek crossing inspections for those crossings identified as needing yearly inspections. Approximately 600 crossings will be completed during this period (refer to Gantt chart line 3952).
- v.) There are currently no plans to restart using the SL-RAT acoustic inspection tool.

## Gantt Chart

As detailed in the Introduction, the Gantt chart is to be used as the primary method for presenting a summary of projects and significant activities achieved or anticipated to be achieved during the reporting period. A description of the layout of the Gantt chart is provided below:

DeKalb County Department of Watershed Management		Semi-Annual Report #22				
ID	Task Name	Start	Finish	% Complete	CD/CMOM Date	J   A   S   O   N   D   2023   J

Identification (ID) - Number assigned to each task listed within the scheduling software. This field is used to sequence the order of tasks and to group like tasks under defined headings. The Gantt chart included in this Semi-Annual Report is a collapsed version of a larger project management scheduling chart. As required under the CD, only specific projects and significant activities are outlined in this report; therefore, the ID numbering is not sequential, and the attached chart does not represent the entirety of the tasks currently being undertaken by DWM in the Master Schedule. The number of activities will continue to grow and will be reported in successive Semi-Annual reports.

DeKalb County Department of Watershed Management		Semi-Annual Report #22				
ID	Task Name	Start	Finish	% Complete	CD/CMOM Date	J   A   S   O   N   D   2023   J

Task Name - Name of the task.

DeKalb County Department of Watershed Management		Semi-Annual Report #22				
ID	Task Name	Start	Finish	% Complete	CD/CMOM Date	J   A   S   O   N   D   2023   J

Start - Date the task started or is projected to start.

DeKalb County Department of Watershed Management		Semi-Annual Report #22				
ID	Task Name	Start	Finish	% Complete	CD/CMOM Date	J   A   S   O   N   D   2023   J

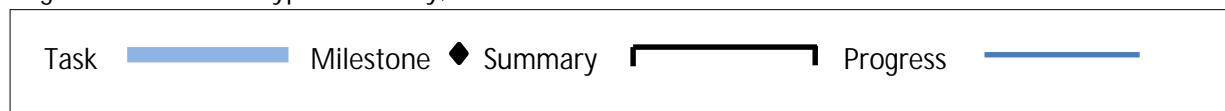
Finished - Date the task finished or is projected to finish.

DeKalb County Department of Watershed Management		Semi-Annual Report #22				
ID	Task Name	Start	Finish	% Complete	CD/CMOM Date	J   A   S   O   N   D   2023   J

% Complete - Status of a task is expressed as a percentage of the task's work (time-wise) that has been completed.

DeKalb County Department of Watershed Management		Semi-Annual Report #22				
ID	Task Name	Start	Finish	% Complete	CD/CMOM Date	J   A   S   O   N   D   2023   J

CD/CMOM Date - Finish date for a milestone based on the CD and CMOM documents. Dates are assigned to milestone type tasks only; other tasks are blank.



Legend - The tasks, milestones, summary, and progress are shown on the chart using the above symbols and line styles.

DeKalb County Department of Watershed Management					Semi-Annual Report #28												
ID	Task Name	Start	Finish	% Complete	Qtr 3, 2025			Qtr 4, 2025			Qtr 1, 2026			Qtr 2, 2026			
					Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
4	<b>Capacity Management, Operations and Maintenance Programs (CMOM)</b>																
30	0. Consent Decree Reporting			Ongoing													
112	Quarterly SSO Reporting to EPA			Ongoing													
168	Submit Quarterly SSO Report 54		7/30/25	100%	7/30/25												
169	Submit Quarterly SSO Report 55		10/30/25	100%			10/30/25										
170	Submit Quarterly SSO Report 56		1/30/26	0%						1/30/26							
171	Submit Quarterly SSO Report 57		4/30/26	0%									4/30/26				
172	Semi-Annual Recurring Reporting to EPA			Ongoing													
289	Submit Semi- Annual Report 27 to EPA		7/30/25	100%	7/30/25												
290	Submit Semi- Annual Report 28 to EPA		1/30/26	0%						1/30/26							
361	Annual Recurring Reporting to EPA																
362	Submit Annual Report 14 to EPA		3/2/26	0%									3/2/26				
376	MLF Projects Reporting																
377	Submit MLF Projects 2026 Report to to EPA/EPD		2/2/26	0%						2/2/26							
719	<b>1. Contingency and Emergency Response Plan (CERP)</b>			Ongoing													
726	<b>Training</b>			Ongoing													
727	Conduct CERP refresher training (406 DWM staff in 2H25)			Ongoing													
728	Conduct SSO training regarding identification and reporting requirements (499 County staff in 2H25)			Ongoing													
729	Continue monthly first responder training relating to CERP & operational policies and procedures			Ongoing													

Stated through 12/31/25

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DeKalb County Department of Watershed Management				Semi-Annual Report #28													
ID	Task Name	Start	Finish	% Complete	Qtr 3, 2025			Qtr 4, 2025			Qtr 1, 2026			Qtr 2, 2026			
					Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
730	Conduct CERP training to contractor personnel involved with CD-related projects (173 Contractor staff in 2H25)			Ongoing													
731	<b>Community Awareness</b>			Ongoing													
732	Continue to expand social media presence for spill reporting			Ongoing													
733	Amplify community awareness and educational efforts relating to FOG (424,000 Fliers distributed directly to community and 144 posts made reaching 71,000 community members in 2H25)			Ongoing													
734	<b>Corrective Actions</b>			Ongoing													
735	Report private property SSOs to the property owner and Health Dept as necessary (1 warnings and 16 citations in 2H25).			Ongoing													
736	Continue to monitor and coordinate areas for follow up cleaning or rehabilitation (5337 If cleaned in 2H25)			Ongoing													
737	Implement revisions to identification and reporting of inflow and infiltration and storm event caused SSO's. This includes training, updating Cityworks and reporting documentation			Ongoing													
738	Strengthen focus on proper identification of the root cause, short term and long term solutions of SSO's			Ongoing													
739	Address long term solutions to maintenance related SSO's by implementing root control and cleaning asset management programs			Ongoing													
740	<b>2. Fats, Oils and Grease (FOG) Management Program</b>			Ongoing													
741	<b>Community Education</b>			Ongoing													
Stated through 12/31/25					Page 2						Printed 1/28/26 3:38 PM						

DeKalb County Department of Watershed Management				Semi-Annual Report #28												
ID	Task Name	Start	Finish	% Complete	Qtr 3, 2025			Qtr 4, 2025			Qtr 1, 2026			Qtr 2, 2026		
					Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
742	Sponsor public outreach with FOG info (sponsored 18 outdoor events reaching 26,300 citizens 2H25)			Ongoing												
743	Sponsor school outreach with "No FOG, No Clog" info. Conducted school events with focus on FOG's impact to sewer system (hosted 20 school events and made 40 presentations; reaching 10,750 students in 2H25)			Ongoing												
746	<b>Program Compliance and Enforcement</b>			Ongoing												
747	Perform FOG interceptor inspections on food service establishments (5,120 in 2H25)			Ongoing												
748	Issue FOG interceptor warning citations requiring compliance (538 in 2H25)			Ongoing												
749	Issue FOG interceptor permits (1,754 in 2H25)			Ongoing												
750	Issue FOG interceptor court summons (98 Summons issued In 2H25 with 3 Cases pending for non compliance)			Ongoing												
751	<b>Program Statistics</b>			Ongoing												
752	Food service haulers remove fats, oil and grease (4.3 MG in 2H25)			Ongoing												
753	FOG information packets and brochures were mailed with all FOG permits issued to each FSE (1,754 in 2H25)			Ongoing												
754	Placed multifamily complexes under enforcement for violations related to FOG ordinance regulating spills (2 multifamily violations in 2H25)			Ongoing												
757	<b>3. Sewer Mapping Program</b>			Ongoing												
758	<b>Data Input and Quality Control</b>			Ongoing												
Stated through 12/31/25					Page 3						Printed 1/28/26 3:38 PM					

ID	Task Name	Start	Finish.	% Complete.	Qtr 3, 2025			Qtr 4, 2025			Qtr 1, 2026			Qtr 2, 2026		
					Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
759	Continue to populate Geographic Information System (GIS) map layer for sanitary sewer easements to provide access locations for maintenance assets (88 easements were identified from drawings and subdivision plats and added to GIS layer in 2H25)			Ongoing												
760	Continue updates to sewer mapping GIS to reflect new developments, connectivity issues, system improvements and maintenance revisions. Continue adding assets to maintenance management system program for maintenance and evaluation			Ongoing												
761	<b>System Enhancements</b>			Ongoing												
763	Create specific online maps and applications to support specific tasks and projects			Ongoing												
764	Create as-built database to ensure GIS is updated in relationship to projects			Ongoing												
765	Continue to produce maps of sewer assets for field operations that include linear assets and easements			Ongoing												
766	Continue updating Project Finder App to display planned and ongoing water and sewer projects			Ongoing												
768	<b>4. Collection and Transmission Systems (C&amp;TS) Training Pro</b>			Ongoing												
772	Continue to generate monthly training reports for superintendents and managers and quarterly for executive management staff to schedule training for personnel			Ongoing												
773	Implement updated training program utilizing training matrix, training calendar and CV360 software (4,118 hours of training performed in 2H25)			Ongoing												

ID	Task Name	Start	Finish.	% Complete.	Qtr 3, 2025			Qtr 4, 2025			Qtr 1, 2026			Qtr 2, 2026		
					Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
774	Knowledge Officer & Supervisors work to document & schedule training as described in program			Ongoing												
775	<b>5. System-Wide Flow &amp; Rainfall Monitoring Program</b>			Ongoing												
987	<b>Flow Monitoring Program - Management</b>			Ongoing												
989	Install A/V flow meters as part of infiltration/inflow monitoring system			Ongoing												
993	Implement an audit program to quantify and track flow monitoring data			Ongoing												
994	Install modems into flow monitors (40 flow monitors in			Ongoing												
995	Continue calibration and maintenance of flow monitoring and rain gauge network (568 flow monitor calibrations and 229 rain gauge maintenance visits performed in 2H25)			Ongoing												
996	Continue QA/QC regarding flow monitoring and rain gauge data			Ongoing												
997	Upgrade ISCO 2150 flow monitors to ISCO Duratrackers (62 sites in 2H25)			Ongoing												
998	<b>Flow Monitoring Program - CMOM Support</b>			Ongoing												
999	DWM places temporary monitors in system to determine available sewer capacity for specific projects (0 temporary monitors placed in 2H25)			Ongoing												
1000	Collect data to support multiple CMOM projects			Ongoing												
1001	<b>6. Infrastructure Acquisitions Program</b>			Ongoing												
1002	<b>Infrastructure Acquisitions Program</b>			Ongoing												
1003	Evaluate/Inspect wastewater pipe (2,593 linear feet in 2H25)			Ongoing												
1004	Review lift station acquisitions as required (0 lift stations in 2H25)			Ongoing												

ID	Task Name	Start	Finish.	% Complete.	Qtr 3, 2025			Qtr 4, 2025			Qtr 1, 2026			Qtr 2, 2026		
					Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1005	Complete wastewater plan reviews of buildings (720 in 2H25)			Ongoing												
1006	Complete wastewater plan reviews of land disturbances (121 in 2H25)			Ongoing												
1007	Complete final plat reviews (15 in 2H25)			Ongoing												
1008	Complete FOG building reviews (349 In 2H25)			Ongoing												
1009	Complete backflow reviews for building and LDP (382 backflow reviews in 2H25)			Ongoing												
1010	Review sewer capacity requests (211 capacity requests received in 2H25)			Ongoing												
1011	Issue capacity request letters (136 in 2H25 with an additional 101 conditional letters)			Ongoing												
1012	Sewer capacity requests (24 canceled in 2H25)			Ongoing												
1016	Continue to review projects converting from septic to sewer			Ongoing												
1017	Continue to review final plats, as-builts and sewer easements for acceptance			Ongoing												
1018	Continue providing customer service to applicants/citizens requesting assistance			Ongoing												
1021	Streamline capacity allotment process with cities' permitting procedures			Ongoing												
1025	Implementation of I/I Sewer Credit Bank as a potential alternative for processing sewer capacity approvals			Ongoing												
1026	<b>7. System-Wide Hydraulic Model</b>			Ongoing												
1027	<b>These subtasks will be performed countywide and not under specific basin</b>			Ongoing												

DeKalb County Department of Watershed Management				Semi-Annual Report #28												
ID	Task Name	Start	Finish	% Complete	Qtr 3, 2025			Qtr 4, 2025			Qtr 1, 2026			Qtr 2, 2026		
					Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1028	County will continue to use dynamic model for sewer capacity reviews			Ongoing												
1065	Ongoing Maintenance and Support			Ongoing												
1066	Completed update of six dynamic model networks and continuing update of one dynamic model network with the latest County GIS and field survey data			Ongoing												
1067	Verify model calibration with current flow monitoring			Ongoing												
1068	Supported systemwide Flow and Rainfall Monitoring			Ongoing												
1069	Support through Design and Construction			Ongoing												
1070	Used the dynamic model as required to evaluate ongoing CIP project designs and future alternatives			Ongoing												
1071	Prepare model packages in response to RFI's from designers and contractors			Ongoing												
1382	8. Priority Areas Sewer Assessment and Rehabilitation Program (PASARP)			Ongoing												
1740	On Call Water and Sewer Contract 2022	4/17/23	1/30/26													1/30/26
1741	GS Construction	4/17/23	1/30/26													1/30/26
1742	Package 5 (Component 12, 1B)	4/17/23	1/30/26	95%												1/30/26
1743	New Gravity Sewer Rehabilitation and Replacement (GSRR) Contracts	2/17/15	12/31/27													
1748	GSSR Section 1 Construction	2/10/21	2/28/26													2/28/26
1749	GSSR Section 1 Lining/Point Repairs Construction	2/10/21	2/28/26	95%												2/28/26
1750	GSSR Section 2 Construction	2/9/21	12/31/27													
1755	KEMI - Construction	1/10/22	12/5/25	100%												12/5/25

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ID	Task Name	Start	Finish	% Complete	Qtr 3, 2025			Qtr 4, 2025			Qtr 1, 2026			Qtr 2, 2026		
					Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1756	Package 5 (Component 3)	3/31/25	12/5/25	100%	12/5/25											
1759	2nd / 3rd Avenue	5/2/25	10/21/25	100%	10/21/25											
1760	Package 7 (Component 9)	2/17/25	8/23/25	100%	8/23/25											
1761	<b>Ruby Collins - Construction</b>	<b>6/22/23</b>	<b>12/31/27</b>													
1762	Package 7 (Component 4 )	6/22/23	12/31/27	20%												
1763	Phase IA	10/15/25	10/16/26	5%												
1766	<b>New Co-Op Agreements</b>	<b>10/16/19</b>	<b>12/31/27</b>													
1767	<b>Construction Contract COP2 and COP3</b>	<b>10/16/19</b>	<b>12/31/27</b>													
1768	Upper Snapfinger Comprehensive Rehabilitation	2/1/24	3/31/26	90%	3/31/26											
1769	COP2 Lining/Point Repair Construction	10/16/19	12/30/26	85%												
1770	COP3 Lining/Point Repair Construction	6/7/22	12/31/27	65%												
1771	<b>Trunk Sewer Program</b>	<b>4/20/21</b>	<b>6/30/37</b>													
1773	<b>Design of Influent Pump Station at Snapfinger AWTF</b>	<b>1/2/24</b>	<b>12/31/29</b>	<b>30%</b>												
1774	Design	1/2/24	12/31/25	100%	12/31/25											
1776	<b>Phase 3C Hydraulic Buildout of Snapfinger AWTF</b>	<b>1/2/24</b>	<b>12/31/27</b>	<b>30%</b>												
1777	Design	1/31/25	1/31/26	95%	1/31/26											
1779	<b>Trunk Sewer Projects</b>	<b>12/20/11</b>	<b>6/30/37</b>													
1786	<b>Shoal Creek - Section 1</b>	<b>10/17/22</b>	<b>6/30/29</b>													
1790	100% Design	11/30/23	7/9/25	100%	7/9/25											
1791	Easements	10/1/24	3/31/26	90%	3/31/26											
1792	Permits/Procurement	1/2/25	3/31/26	70%	3/31/26											
1793	Construction	4/1/26	6/30/29	0%	4/1/26											
1794	<b>Shoal Creek - Section 2</b>	<b>10/20/22</b>	<b>12/31/31</b>													
1799	Easements	1/2/25	6/30/26	80%												

ID	Task Name	Start	Finish	% Complete	Qtr 3, 2025			Qtr 4, 2025			Qtr 1, 2026			Qtr 2, 2026		
					Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1802	Shoal Creek - Section 3 (3A and 3B)	10/3/22	6/30/37													
1807	Section 3A	10/3/22	3/31/34													
1808	Easements	1/2/25	12/31/28	10%												
1811	Section 3B	10/3/22	6/30/37													
1812	Easements	1/2/25	12/31/28	10%												
1969	Cobb Fowler North Trunks	9/28/22	9/30/33													
1977	Easements	1/2/25	12/31/28	10%												
1980	Cobb Fowler South Trunks	6/28/24	12/31/31													
1984	Easements	1/2/25	12/31/26	25%												
1987	Doolittle/Blue/Sugar Trunks	9/28/22	3/31/31													
1995	Easements	1/2/25	12/31/26	5%												
1998	NFPC Trunk	9/28/22	12/31/33													
2006	Easements	1/2/25	12/31/27	0%												
2009	Upper Snapfinger Trunks (Sections 1 and 2)	9/28/22	3/31/36													
2017	Section 1	9/28/22	6/30/34													
2018	Easements	1/2/25	12/31/26	60%												
2021	Section 2	9/28/22	3/31/36													
2022	Easements	1/2/25	12/31/28	0%												
2066	Interim Measures	5/1/25	12/31/27													
2067	Interim Measures at Snapfinger AWTF -	5/1/25	12/31/26	30%												
2068	Existing ILS Capacity Upgrade	5/1/25	12/31/26	30%												
2069	Preconstruction Activities	5/1/25	7/31/26	60%												
2071	Emergency Temporary Pumping to Storage	5/1/25	12/31/26	30%												
2072	Preconstruction Activities	5/1/25	7/31/26	60%												

ID	Task Name	Start	Finish	% Complete	Qtr 3, 2025			Qtr 4, 2025			Qtr 1, 2026			Qtr 2, 2026		
					Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2074	Snapfinger Phase 3C Optimization	5/1/25	12/31/26	30%	[Progress bar]											
2075	Preconstruction Activities	5/1/25	7/31/26	60%	[Progress bar]											
2077	Interim Offline Storage Measures Associated with Shoal Trunk Sewer Section 3A and 3B -	5/1/25	12/31/26	40%	[Progress bar]											
2078	Shoal Section 3A and 3B	5/1/25	12/31/26	40%	[Progress bar]											
2079	Preconstruction Activities	5/1/25	8/31/26	70%	[Progress bar]											
2081	Reinspection of Trunk Sewers in Snapfinger Basin	5/1/25	12/31/26	50%	[Progress bar]											
2082	Reinspect Shoal 3B Trunk Sewer and Trunk Sewers Downstream of Boring/Meadow Creek PFL	5/1/25	5/31/26	75%	[Progress bar] 5/31/26											
2083	Reinspection	5/1/25	10/7/25	100%	[Progress bar] 10/7/25											
2084	Cleaning	8/20/25	5/31/26	50%	[Progress bar] 8/20/25 5/31/26											
2085	Reinspect Downstream of Remaining PFL Sites	5/2/25	12/31/26	30%	[Progress bar]											
2086	Reinspection	9/23/25	6/30/26	40%	[Progress bar] 9/23/25											
2087	Cleaning	6/1/26	12/31/26	0%	[Progress bar] 6/1/26											
2088	Additional Upstream Rehabilitation to Reduce I/I	1/1/26	3/31/27	0%	[Progress bar] 1/1/26											
2089	Upstream of Shoal Creek Section 3A, Doolittle, and Cobb Fowler	12/31/25	3/31/27	0%	[Progress bar] 12/31/25											
2090	Rehabilitation	12/31/25	3/31/27	0%	[Progress bar] 12/31/25											
2091	Priority Areas - Assessment and Rehabilitation		12/31/37		[Progress bar]											
2092	Priority Areas	11/1/15	12/20/27		[Progress bar]											
2096	I-IG2 -Carver Circle	3/1/16	12/20/27	85%	[Progress bar]											
2097	I-IG3 -Ashford Dunwoody-Nancy Creek	3/1/16	12/20/27	90%	[Progress bar]											
2098	I-IG4 -North Peachtree-North Shallowford	3/1/16	12/20/27	90%	[Progress bar]											
2100	I-IG6 -City of Chamblee	1/4/16	12/20/27	70%	[Progress bar]											

Stated through 12/31/25

ID	Task Name	Start	Finish	% Complete	Qtr 3, 2025			Qtr 4, 2025			Qtr 1, 2026			Qtr 2, 2026		
					Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2101	I-IG7 -Embry Circle Pipe Bursting	1/4/16	12/20/27	85%												
2102	I-IG8 -Embry Circle Relining	1/4/16	12/20/27	90%												
2103	I-IG9 -Windsor Parkway	3/1/16	12/20/27	50%												
2104	I-IG10 -Drew Valley Road subdivisions	1/4/21	12/20/27	90%												
2105	I-IG11 -Skyland Road	1/4/21	12/20/27	75%												
2106	I-IG12 -Henderson Mill Rd	1/4/21	12/20/27	70%												
2107	I-IG13 -Area contributing to TSFORK 5 monitor	1/2/16	12/20/27	75%												
2108	I-IG14 -Briarcliff Rd	1/4/16	12/20/27	85%												
2110	I-IG16 -Lavista Rd-Clairmont Rd-Houston Mill Rd	1/4/16	12/20/27	85%												
2111	I-IG17 -North DeKalb Mall area	1/4/16	12/20/27	80%												
2112	I-IG18 -Scott Blvd-Clairmont Rd	1/4/16	12/20/27	80%												
2113	I-IG19 -Old Rockbridge Rd-Avondale (partial)	1/4/16	12/20/27	55%												
2114	I-SF1 -Old Rockbridge Rd-Avondale (partial)	6/1/16	12/20/27	40%												
2115	I-SF2 -Cobb Fowler Basin	4/1/16	12/20/27	85%												
2116	I-SF3 -Shoal Creek Basin	1/2/16	12/20/27	75%												
2117	I-SF4 -Covington Hwy at Kensington Rd	6/1/16	12/20/27	90%												
2118	I-PB1 -Lithonia Industrial Pkwy	7/1/16	12/20/27	60%												
2119	A-IG1 -MARSH-FUL (Marsh Creek)	7/1/16	12/20/27	70%												
2120	A-IG2 -TAZTEC5 (Aztec)	1/4/16	12/20/27	70%												
2121	A-IG3 -TNANCY2 (Nancy Creek)	3/1/16	12/20/27	65%												
2122	A-IG4 -TNANCY5 (Nancy Creek)	3/1/16	12/20/27	80%												
2123	A-IG5 -TNFORK1 (North Fork Peachtree Creek)	1/4/16	12/20/27	85%												
2124	A-IG6 -TSFORK4 (South Fork Peachtree Creek)	1/4/16	12/20/27	85%												
2125	A-IG7 -TSFORK3 (South Fork Peachtree Creek)	1/4/16	12/20/27	20%												

ID	Task Name	Start	Finish	% Complete	Qtr 3, 2025			Qtr 4, 2025			Qtr 1, 2026			Qtr 2, 2026		
					Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2126	A-SF1 -TUSF14 (Upper Snapfinger Creek)	3/1/16	12/20/27	95%	[Progress bars for Q3 2025 and Q4 2025]											
2127	A-SF2 -BAR5 (Barbashela Creek)	2/1/16	12/20/27	65%	[Progress bars for Q3 2025 and Q4 2025]											
2128	A-SF3 -IND1 (Indian Creek)	6/1/16	12/20/27	85%	[Progress bars for Q3 2025 and Q4 2025]											
2129	A-SF4 -USF4 (Upper Snapfinger Creek)	3/1/16	12/20/27	85%	[Progress bars for Q3 2025 and Q4 2025]											
2130	A-SF5 -USF2 (Upper Snapfinger Creek)	3/1/16	12/20/27	85%	[Progress bars for Q3 2025 and Q4 2025]											
2131	A-SF6 -ITMC-ATL (Intrenchment Creek)	3/1/16	12/20/27	95%	[Progress bars for Q3 2025 and Q4 2025]											
2133	A-SF8 -TDOL6 (Doolittle Creek)	1/2/17	12/20/27	90%	[Progress bars for Q3 2025 and Q4 2025]											
2134	A-SF9 -SUG5 (Sugar Creek)	5/1/17	12/20/27	60%	[Progress bars for Q3 2025 and Q4 2025]											
2135	A-SF10 -CON-CLAY (Conley Creek)	6/1/16	12/20/27	50%	[Progress bars for Q3 2025 and Q4 2025]											
2140	A-PB5 -PINEM2 (Pine Mountain)	4/1/16	12/20/27	80%	[Progress bars for Q3 2025 and Q4 2025]											
2143	<b>9. Ongoing Sewer Assessment and Rehabilitation Program (OSARP)</b>			Ongoing	[Ongoing status]											
2336	<b>New Gravity Sewer Rehabilitation and Replacement (GSSR) Contracts</b>	2/10/21	11/21/25		[Progress bar ending 11/21/25]											
2339	<b>GSSR Section 2 Construction</b>	10/25/21	11/21/25		[Progress bar ending 11/21/25]											
2340	<b>RGI - Construction</b>	10/25/21	8/29/25		[Progress bar ending 8/29/25]											
2341	<b>Package 8 (Component 8 (Sowell Estates))</b>	10/25/21	8/29/25	100%	[Progress bar ending 8/29/25]											
2342	<b>KEMI- Construction</b>	10/25/21	11/21/25		[Progress bar ending 11/21/25]											
2343	<b>Roman Court</b>	6/30/25	11/21/25	100%	[Progress bar ending 11/21/25]											
2344	<b>On Call Water and Sewer Contract 2022</b>	3/30/22	12/31/25		[Progress bar ending 12/31/25]											
2345	<b>GS Construction</b>	3/30/22	12/31/25		[Progress bar ending 12/31/25]											
2346	<b>Keheley Drive</b>	4/8/25	9/15/25	100%	[Progress bar ending 9/15/25]											
2347	<b>OSARP Projects by Work Order</b>				[Progress bar]											
2348	<b>OSARP Tiered Projects Tier I Assessments</b>				[Progress bar]											

ID	Task Name	Start	Finish	% Complete	Qtr 3, 2025			Qtr 4, 2025			Qtr 1, 2026			Qtr 2, 2026		
					Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2349	<b>Acoustic Testing (39,917 lf in 2H25)</b>															
2361	Blue Creek	8/12/19	12/31/27	76%												
2362	Intrenchment Creek	3/25/16	12/31/27	90%												
2363	Nancy Creek	2/8/16	12/31/27	46%												
2365	South Fork Peachtree Creek	4/11/16	12/31/27	65%												
2367	Lower Snapfinger Creek	1/5/17	12/31/27	95%												
2368	Peavine Creek	5/4/16	12/31/27	81%												
2369	North Fork Peachtree Creek	2/5/16	12/31/27	65%												
2371	Cobb Fowler	6/3/16	12/31/27	96%												
2373	<b>Smoke Testing (22,598 lf in 2H25)</b>															
2380	Blue Creek	6/1/18	12/31/27	89%												
2382	Peavine Creek	5/26/16	12/31/27	91%												
2383	Intrenchment Creek	5/5/16	12/31/27	97%												
2384	Nancy Creek	2/7/16	12/31/27	67%												
2386	South Fork Peachtree Creek	3/8/16	12/31/27	99%												
2387	Barbashela Creek	3/8/16	12/31/27	98%												
2388	Lower Snapfinger Creek	10/31/16	12/31/27	100%												
2390	<b>Manhole Condition Assessments (MCA) (974 each in 2H25)</b>															
2395	Lucky Shoals Creek	11/21/16	12/31/27	97%												
2398	Crooked Creek	9/14/21	12/31/27	14%												
2399	Honey Creek	6/22/16	12/31/27	24%												
2400	Johnson Creek	6/7/16	12/31/27	91%												
2401	Lower Crooked Creek	5/29/17	12/31/27	52%												

DeKalb County Department of Watershed Management					Semi-Annual Report #28											
ID	Task Name	Start	Finish	% Complete	Qtr 3, 2025			Qtr 4, 2025			Qtr 1, 2026			Qtr 2, 2026		
					Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2402	Peavine Creek	1/19/16	12/31/27	87%												
2403	Intrrenchment Creek	4/1/16	12/31/27	96%												
2405	South Fork Peachtree Creek	1/15/16	12/31/27	74%												
2406	Barbashela Creek	3/3/16	12/31/27	91%												
2407	Lower Snapfinger Creek	6/5/19	12/31/27	90%												
2453	Capacity Restoration (Large Diameter) - OSARP Projects															
2456	Capacity Restoration - OSARP Projects															
2474	TISCIT Inspections/Surveys (Raw Data) (11.28 miles in 2H25)			Ongoing												
2498	Large Diameter Cleaning (Raw Data) (230 tons in 2H25)			Ongoing												
3943	10. Financial Analysis Program	7/1/24	9/30/25													
3947	Issue bonds to fund Consent Decree projects.	3/3/25	9/30/25	100%	9/30/25											
3949	10-year 10% annual water and sewer rate increase enacted	8/15/25	8/15/25	100%	8/15/25 ♦											
3950	11. Maintenance Management System			Ongoing												
3951	Address maintenance related to SSO's by cleaning small diameter pipe of 15 inches or smaller (27 miles in 2H25), chemically treating roots in sewer mains (276 miles in 2H25) and clearing easements (96 linear miles in 2H25)			Ongoing												
3952	Perform sewer creek crossing inspection of pipes requiring a revisit within a year (312 inspections in 2H25). Performed 1,194 suspected sewer creek crossing investigations in 2H25.			Ongoing												

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					Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
3953	Notify property owners of deficiencies with their private sewer laterals discovered by PASARP smoke testing. Performed 409 inspections and completed 398 repairs/replacements on laterals and clean out caps in 2H25.			Ongoing												