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Via Electronic Mail and U.S. Mail
July 30, 2025

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
July 30, 2025 – 27th Semi-Annual Report**

Dear Mr. Schwartz:

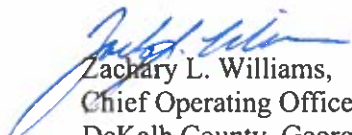
As required by §IX. Reporting Requirement of the Consent Decree associated with the above referenced civil action, DeKalb County is submitting the following document for your review and comment:

- July 30, 2025 — 27th 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
David E. Hayes, Director, DWM
Kerry Williams, Deputy Director Engineering and Construction Management Services, DWM
E. Fitzgerald Veira, Troutman Pepper
Matthew C. Welch, Deputy County Attorney

Semi-Annual Report No. 27

January 1, 2025 to June 30, 2025
Civil Action No. 1:10cv4039 - SDG

DeKalb County
Department of Watershed Management



DeKalb County
G E O R G I A



July 30, 2025

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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 ²	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 27th 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 first 6 months of 2025, and several projects and activities are projected to be implemented in the second 6 months of 2025. 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	January 30, 2025
IX. (57)	26th Semi-Annual Report	January 30, 2025
VI. (35)	2025 Minimum Linear Footage of Pipe Review, Design, and Rehabilitation Report	February 3, 2025
IX. (58)	13th Annual Report	March 3, 2025
IX. (56)	Quarterly Report	April 30, 2025
IX. (57)	27th Semi-Annual Report	July 30, 2025
IX. (56)	Quarterly Report	July 30, 2025
IX. (56)	Quarterly Report	October 30, 2025

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 1/1/2025 to 6/30/2025

- 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 723–726).
 - a. Conducted CERP refresher training for 74 (online) personnel in divisions of DWM. 32 (in-person) new DWM employees were trained in CERP during New Employee Orientation.
 - b. Provided training to 495 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 113 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. Also provided additional training to 35 personnel in the Code Enforcement Department. Code Enforcement addresses private issues and are out in the community daily with the opportunity to potentially identify SSOs.
- ii) Promoted greater communication within the wider community about SSO prevention and response (refer to Gantt chart lines 728–729).
 - a. Amplified communication to certify the community was made aware and educated on causes of Sanitary Sewer Overflows pertaining to issues associated with Fats, Oils, and Grease (FOG). Instructive fliers on FOG were electronically distributed via Nextdoor to 537,000 community residents within a mile radius of sewer spills. Social media posts were generated on Facebook and Twitter (X) - 145 posts were shared concurrently on both platforms to reach over 73,000 community members. Each post was designed to notify residents about the hazards of FOG and “flushable” wipes on the 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 731–735).
 - a. Continued to monitor and coordinate areas for follow-up cleaning or rehabilitation measures. Upon completion of initial response cleaning (approximately 9,733 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, 32 citations and 12 court fines that amounted to \$7,600 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 7/1/2025 to 12/31/2025](#)

- i) Provide multiple instances of training (refer to Gantt chart lines 723–726).
 - 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 500 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, as conditions allow per standard safety protocols. 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 728–729).
 - a. DeKalb Watershed Management (DWM) will continue to amplify community awareness via educational information related to FOG through a comprehensive communication process with a collaborative team disseminating FOG fliers in person and virtually via Nextdoor and attend community outreach events. Two hundred and thirty-five (235) social media posts are planned to enlighten nearly 78,000 community residents about FOG, wipes, and sewer laterals, in addition to extensive information on Sanitary Sewer Overflows (SSOs).

- b. DWM will continue to inform the community via in person presentations and distribution of over 415,000 FOG flyers via Nextdoor and other social networking services for neighborhoods with capabilities to focus on specific geographical areas.
- iii) Provide solutions to resolve SSOs and potential SSOs before they occur (refer to Gantt chart lines 731–735).
 - 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 1/1/2025 to 6/30/2025

- i) To prevent FOG from entering the collection system, the following education efforts were executed (refer to Gantt chart lines 738–739).
 - a. The department participated in 16 outdoor community events that informed nearly 27,400 citizens with educational materials about Fats, Oils, and Grease (FOG) and its harmful effects on the county’s sewer systems.
 - b. DWM advanced its partnership with the DeKalb County School District to reduce sewer spills by carrying out 22 school visits in the past six months. 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 informs students about the perils of grease clogs in the sewer system to successfully change FOG disposal behaviors.
 - c. DWM continued to share short videos on FOG, “flushable” wipes disposal and grease traps in public presentations, with brochures and promotional materials to effectively demonstrate correct grease disposal methods. Additionally, the “No FOG, No Clog” campaign included grease removal tips and explained causes of Sanitary Sewer Overflows (SSOs) on the department’s social media platforms. The “No FOG, No Clog” offensive was promoted in high sewer spill areas and throughout the county during the first six months of 2025. Through DWM’s Facebook, Twitter (X) and Nextdoor social media platforms, the department provided “best ways” to dispose fats, oils and grease to over 224,000 county residents.
 - d. Finally, DWM facilitated 42 FOG presentations on Fats, Oils & Grease and its negative effects on the county sewer system to inform approximately 11,900 students and adults.
- ii) Program Compliance and Enforcement (refer to Gantt chart lines 743–746)
 - a. Total inspections: 4,820. 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: 739. 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: 1,276. 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: 77.
 - i. A total of 5 cases are pending for noncompliance with the ordinance.
- iii) Program Statistics (refer to Gantt chart lines 748–750)
- a. More than 3.4 million gallons of FOG were removed by haulers from FSEs.
 - b. Though not a part of the CD, 5 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 1,276 packets this period).
- b) [Projects and Activities Anticipated for the Reporting Period 7/1/2025 to 12/31/2025](#)
- i) Community Education (refer to Gantt chart lines 738–739)
 - a. DWM’s Public Education Division will continue conversations with County residents, students, and customers by way of presentations and outreach to the school district, Parks and Recreation Department, senior centers, community groups, chamber of commerce and civic organizations. Thirteen (13) communitywide events are scheduled for July – December 2025 with projection to reach over 18,300 county residents.
 - b. The department will continue its FOG education programs in the County school district through in-person presentations with educational giveaways such as brochures, activity books, pencils, funnels, scrappers, hand sanitizers, and more. Thirty-two (32) FOG presentations are plausible for 14 DeKalb County Schools, 6 Senior Centers, and 6 Recreation Centers to bring awareness to over 9,250 DeKalb County students and adults.
 - ii) Program Compliance and Enforcement (refer to Gantt chart lines 743–746)
 - a. Continue after-hours inspections at nightclubs biannually as approved by management.
 - b. Continue to increase total FOG inspections by 10%.
 - c. Continue to obtain adequate vehicles and 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 1/1/2025 to 6/30/2025

- i) Data Input and Quality Control (refer to Gantt chart lines 755–756)
 - a. Continued to populate a geographic information system (GIS) layer 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 34 easements identified from drawings and subdivision plats, scanned into the GIS software, and then added into the GIS layer.
 - 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 line 759–762)
 - 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.

- 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 7/1/2025 to 12/31/2025**

- i) **Data Input and Quality Control (refer to Gantt chart lines 755–756)**
 - a. Continue to identify which assets are in areas without sufficient or properly recorded easement documents.
 - b. 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.
 - c. 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 line 759–762)**
 - 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), including update to add 2025 aerial imagery. 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 1/1/2025 to 6/30/2025**

- i) Continue to implement the revised Training Program (2018) using the Training Matrix and Training Calendar. A total of 2,231 hours of training were performed during this period (refer to Gantt chart lines 768–770).
- 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: 97 (online)
 - b. Department Safety Management Systems: 32
 - c. Emergency Action/Response Plan: 97 (online)
 - d. Employee Rights and Responsibilities: 32
 - e. Ergonomics: 32
 - f. Fire Prevention Plans: 32
 - g. Hazard Communication: 97 (online)
 - h. Medical Services and First Aid: 32
 - i. Personal Protective Equipment: 97 (online)
 - j. Safety Management Division Overview: 32
 - k. Slips, Trips & Falls: 32
 - l. Workplace Violence: 97 (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 7/1/2025 to 12/31/2025**

- i) Continue implementation of updated Training Program using Training Matrix, Training Calendar, and CV360 software to track compliance (refer to Gantt chart lines 768–770).
- 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 1/1/2025 to 6/30/2025**

- 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 991). For the reporting period, the flow monitoring field crews completed the following:

A total of 2,700 flow meter maintenance visits including (refer to Gantt Chart likes 990 – 991):

- a. 1,212 battery replacements
- b. 299 flow monitor calibrations
- c. 19 new modem installations on existing flow monitors were completed for this period

A total of 214 rain gauge maintenance visits were also completed (refer to Gantt chart line 991).

- 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, one (1) new temporary meter was installed, no new permanent meter was installed (refer to Gantt chart line 995).
 - iv) Upgraded 10 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 995).
 - v) Removed 1 intergovernmental meters on 1/29/2025; Site DK11-16-203-S002-14.50; Rockdale had rerouted the gravity sewer back into their system.
 - vi) 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.
 - vii) 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 5 SSOs from potentially occurring by reporting high depths to dispatch for cleaning.
 - viii) Deployed ISCO 2150 for monitoring of I/I. (refer to Gantt chart line 985).
 - ix) 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 989).
- b) **Projects and Activities Anticipated for the Reporting Period 7/1/2025 to 12/31/2025**
- 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 991).
 - iii) Maintain working cellular modems, replacing where necessary, with priority given to flow monitors identified as permanent (refer to Gantt chart line 990).
 - 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 985).

- vi) Install temporary flow meters on privately owned sewer mains to assess levels of private I/I.
- vii) Continue upgrade of ISCO 2150 to ISCO Duratrackers (refer to Gantt chart line 993).
- viii) Upgrade existing monitor batteries to marine batteries in an effort to improve system operations between maintenance visits.
- ix) 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 1/1/2025 to 6/30/2025

- i) Evaluated/inspected 16,058 LF of sewer pipe (refer to Gantt chart line 999).
- ii) No new lift stations were acquired this period (refer to Gantt chart line 1000).
- iii) Wastewater plan review (buildings): 693 (refer to Gantt chart line 1001).
- iv) Wastewater plan review (land disturbance): 125 (refer to Gantt chart line 1002).
- v) Final plat reviews: 11 (refer to Gantt chart line 1003).
- vi) FOG building reviews (building and land development permit [LDP]): 279 (refer to Gantt chart line 1004).
- vii) Backflow reviews (building and LDP): 417 (refer to Gantt chart line 1005).
- viii) Sewer capacity requests received: 257 (refer to Gantt chart line 1006).
- ix) Capacity letters issued: 156 (refer to Gantt chart line 1007).
- x) Conditional capacity letters issued: 73 (refer to Gantt chart line 1008).
- xi) Sewer capacity requests canceled: 6 (refer to Gantt chart line 1009).
- xii) Utilized the I/I Banking Credit System as an alternative for processing sewer capacity approvals (refer to Gantt chart line 1021).
 - 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 7/1/2025 to 12/31/2025

- i) Continue optimizing the implementation of sewer capacity review and inspections processes with Permitting Department and City partners (refer to Gantt chart line 1017).
 - (a) Further integrate inspections scheduling with the e-permitting system.
- ii) Continue utilizing the I/I Banking Credit System (refer to Gantt chart line 1021).

7. System-Wide Hydraulic Model

a) Projects and Activities Accomplished for the Reporting Period 1/1/2025 to 6/30/2025

- i) Completed updating the six dynamic model networks sewer system (Snapfinger, Pole Bridge, South Fork Peachtree Creek, Nancy Creek, North Fork Peachtree Creek and Miscellaneous) with 2024 GIS data and the completed model networks are currently under QC review. Continued to update the remaining dynamic model network (Intrenchment

Creek) with 2024 GIS data. As new information and revisions became available, the models were regularly updated to reflect these changes (refer to Gantt chart lines 1062– 1063).

- ii) Completed latest flow meter verification for Snapfinger, South Fork Peachtree Creek, North Fork Peachtree Creek, Nancy Creek and Miscellaneous basins. Continued flow verification for other basins (Pole Bridge and Intrenchment Creek).
- iii) 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 1069-1070).
- iv) 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 1064).

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

- i) Continue updating the dynamic model networks as new information becomes available (refer to Gantt chart lines 1062–1063).
- ii) Continue dynamic model flow verification and calibration with recent flow monitoring data (refer to Gantt chart line 1063).
- iii) Continue using the dynamic model as required to evaluate ongoing CIP project designs and future alternatives (refer to Gantt chart line 1069).
- iv) Continue supporting design engineers by providing model results and preparing model packages, as necessary (refer to Gantt chart line 1070).
- v) Continue supporting the System-Wide Flow and Rainfall Monitoring Program, as necessary (refer to Gantt chart line 1064).

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

a) **Projects and Activities Accomplished for the Reporting Period 1/1/2025 to 6/30/2025**

- i) Under On-Call Water and Sewer contract, continued construction of Package 5 Component 12 project, Section 1B (refer to Gantt chart line 1748).
- ii) Under GSRR Section 2 contract continued construction of Package Nos. 5, 7, and 8 projects (refer to Gantt chart lines 1760-1766). Additionally, under GSRR Section 2 contract finished construction of Package 8 Tilly Mill (refer to Gantt chart line 1764).
- iii) Continued construction (lining/point repair) for Co-Op Agreement 2 (refer to Gantt chart line 1772).
- iv) Continued construction (lining/point repair) for Co-Op Agreement 3 (refer to Gantt chart line 1773).
- v) Completed 100% design for Cobb Fowler North Trunk project (refer to Gantt chart line 1998).

- vi) Easement acquisition is ongoing for Shoal Creek Trunk projects Section 1 and Section 2 (refer to Gantt chart lines 1789, 1796).
- vii) Permitting process is ongoing and the procurement process has started for Shoal Creek Trunk project Section 1 (refer to Gantt chart line 1790).
- viii) Started easement acquisition for Cobb Fowler South, Upper Snapfinger Section 1, and North Fork Peachtree Creek Trunk projects (refer to Gantt chart lines 2006, 2028, 2037).
- ix) Complex rehabilitation projects constructed within Priority Areas I-SF2, I-SF1, I-SF3, I-IG2, I-IG14, I-IG16. Additional rehabilitation construction on individual assets completed within other priority areas (refer to Gantt chart lines 1748, 1760, 1762-1768).
- x) The County received support from the Governing Authority for a wet weather storage solution to adequately fix PFL sites with requests for extension. This includes:
 - a. Continued comprehensive rehabilitation in Upper Snapfinger (refer to Gantt chart line 1771).
 - b. Continued design of Influent Pump Station at Snapfinger AWTF (refer to Gantt chart line 1776).
 - c. Procure designer for hydraulic buildout of Snapfinger AWTF (refer to Gantt chart line 1777).

b) [Projects and Activities Anticipated for the Reporting Period 7/1/2025 to 12/31/2025](#)

- i) Under On Call Water and Sewer Contract, complete construction of Package 5 Component 12 Project 1B (refer to Gantt chart line 1748).
- ii) Under GSRR Section 2, continue construction of Package Nos. 5, 7, and 8 projects to mitigate I/I and improve conveyance capacity. (refer to Gantt chart lines 1760-1766).
- iii) Continue construction under Co-Op Agreement 2 contract (refer to Gantt chart line 1772).
- iv) Continue construction under Co-Op Agreement 3 contract (refer to Gantt chart line 1773).
- v) Complete comprehensive rehabilitation in Upper Snapfinger (refer to Gantt chart line 1771).
- vi) Complete design of Influent Pump Station at Snapfinger AWTF (refer to Gantt chart line 1776).
- vii) Continue procurement of contractor for Phase 3C – Hydraulic Buildout of Snapfinger AWTF (refer to Gantt chart line 1777).
- viii) Continue easement acquisition and begin initial permitting for Shoal Creek Trunk, Section I project (refer to Gantt chart lines 1789-1790).
- ix) Complete easement acquisition for Shoal Creek Trunk Section 2 project (refer to Gantt chart line 1796).

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

a) Projects and Activities Accomplished for the Reporting Period 1/1/2025 to 6/30/2025

- i) Under GSRR Section 2 contract, continued construction of Package No. 8 Component 8 project to address PFL site (refer to Gantt chart line 2329).
- ii) Performed ongoing tiered assessment in OSARP areas. Completed approximately 73,550 LF of acoustic inspections (refer to Gantt chart lines 2344–2366). In the last year of the contract, contractors completed the assigned quantities for smoke testing and manhole condition assessments prior to the beginning of the 2025 budget year.
- iii) Completed approximately 3.88 miles of Totally Integrated Sonar and Camera Inspection Technique (TISCIT) assessments of large diameter trunk sewers in OSARP areas (refer to Gantt chart lines 2471–2492).
- iv) Removed approximately 30 tons of debris from large diameter trunks that may contribute to restoration of capacity in the system (refer to Gantt chart lines 2496–2518).

b) Projects and Activities Anticipated for the Reporting Period 7/1/2025 to 12/31/2025

- 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 2344–2404).
- ii) Complete approximately 2 miles of TISCIT assessments of large-diameter trunks in OSARP areas (refer to Gantt chart lines 2471–2492).

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

a) Projects and Activities Accomplished for the Reporting Period 1/1/2025 to 6/30/2025

- i.) Updated Revenue Sufficiency Analysis to reflect the recommendations of the incoming CEO (refer to Gantt chart line 3941).
- ii.) Board of Commissioners approved a 10-year 10% annual water/sewer rate increase. (refer to Gantt chart line 3947).

b) Projects and Activities Anticipated for the Reporting Period 7/1/2025 to 12/31/2025

- i.) Issue bonds to fund Consent Decree projects (refer to Gantt chart line 3948).

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

a) Projects and Activities Accomplished for the Reporting Period 1/1/2025 to 6/30/2025

- i.) To address maintenance-related SSOs (grease, roots, debris, or any combination), the following maintenance activities were completed (refer to Gantt chart line 3950):
 - a. Performed 20 miles of small-diameter (15 inches or smaller) sewer cleaning. This represents 1 percent of the system.
 - b. A total of 246 miles of sanitary sewer mains were treated for roots using chemicals. This represents 9.9 percent of the system.
 - c. A total of 13,246,850 square feet (ft²), or approximately 125 linear miles, of easements were cleared. Clearing easements is essential to provide access to appurtenances and curtail root growth that could damage pipes.

- iii) Performed 385 sewer creek crossing inspections for pipes previously identified as needing revisit within a year and performed 1,074 suspected sewer creek crossing investigations (refer to Gantt chart line 3951).
 - iv) 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 532 inspections, 375 repairs/replacements (4" cleanout – 189 repairs, 6" cleanout – 186 repairs) were completed on laterals and cleanout caps (refer to Gantt chart line 3952).
- b) [Projects and Activities Anticipated for the Reporting Period 7/1/2025 to 12/31/2025](#)
- v) Perform 100 miles of small-diameter (15 inches or smaller) sewer cleaning (refer to Gantt chart line 3950).
 - vi) 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 3950).
 - vii) Use easement clearing contract to clear approximately 1,500,000 ft² of easements of vegetation to provide access for maintenance and for root control (refer to Gantt chart line 3950).
 - viii) 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 3951).

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

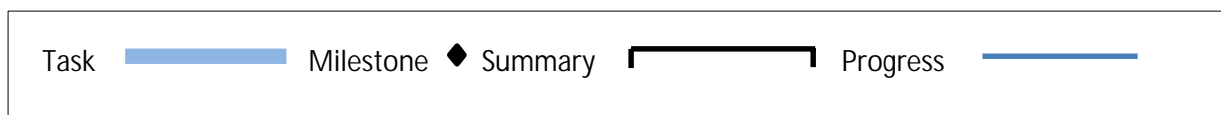
Finished - Date the task finished or is projected to finish.

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.

ID	Task Name	Start	Finish	% Complete	Half 1, 2025						Half 2, 2025						
					J	F	M	A	M	J	J	A	S	O	N	D	
4	Capacity Management, Operations and Maintenance Programs (CMOM)																
30	0. Consent Decree Reporting			Ongoing													
112	Quarterly SSO Reporting			Ongoing													
161	Quarterly Recurring Report to EPA (2025)																
165	Submit Quarterly SSO Report 52		1/30/25	100%	1/30/25												
166	Submit Quarterly SSO Report 53		4/30/2025	100%					4/30/25								
167	Submit Quarterly SSO Report 54		7/30/2025	0%							7/30/25						
168	Submit Quarterly SSO Report 55		10/30/2025	0%										10/30/25			
169	Semi-Annual Recurring Reporting to EPA			Ongoing													
285	Submit Semi-Annual Report 26 to EPA		1/30/25	100%	1/30/25												
286	Submit Semi-Annual Report 27 to EPA		7/30/25	0%							7/30/25						
287	Annual Recurring Reporting to EPA/EPD			Ongoing													
354	Submit Annual Report 13 to EPA		2/28/25	100%					2/28/25								
361	MLF Projects Reporting			Ongoing													
371	Submit MLF Projects 2025 Report to to EPA/EPD		2/1/25	100%	2/1/25												
715	1. Contingency and Emergency Response Plan (CERP)			Ongoing													
722	Training			Ongoing													
723	Conduct CERP refresher training (106 DWM staff in 1H25)			Ongoing													
724	Conduct SSO training regarding identification and reporting requirements (495 County staff in 1H25)			Ongoing													
725	Continue monthly first responder training relating to CERP & operational policies and procedures			Ongoing													
726	Conduct CERP training to contractor personnel involved with CD-related projects (113 Contractor staff in 1H25)			Ongoing													
727	Community Awareness			Ongoing													
728	Continue to expand social media presence for spill reporting			Ongoing													
729	Amplify community awareness and educational efforts relating to FOG (537,000 Fliers distributed directly to community and 145 posts made reaching 73,000 community members in 1H25)			Ongoing													

ID	Task Name	Start	Finish	% Complete	Half 1, 2025						Half 2, 2025					
					J	F	M	A	M	J	J	A	S	O	N	D
730	Corrective Actions			Ongoing												
731	Report private property SSOs to the property owner and Health Dept as necessary (1 warnings and 32 citations in 1H25).			Ongoing												
732	Continue to monitor and coordinate areas for follow up cleaning or rehabilitation (9733 If cleaned in 1H25)			Ongoing												
733	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												
734	Strengthen focus on proper identification of the root cause, short term and long term solutions of SSO's			Ongoing												
735	Address long term solutions to maintenance related SSO's by implementing root control and cleaning asset management programs			Ongoing												
736	2. Fats, Oils and Grease (FOG) Management Program			Ongoing												
737	Community Education			Ongoing												
738	Sponsor public outreach with FOG info (sponsored 16 outdoor events reaching 27,400 citizens 1H25)			Ongoing												
739	Sponsor school outreach with "No FOG, No Clog" info. Conducted school events with focus on FOG's impact to sewer system (hosted 22 school events and made 42 presentations; reaching 11,900 students in 1H25)			Ongoing												
742	Program Compliance and Enforcement			Ongoing												
743	Perform FOG interceptor inspections on food service establishments (4,820 in 1H25)			Ongoing												
744	Issue FOG interceptor warning citations requiring compliance (739 in 1H25)			Ongoing												
745	Issue FOG interceptor permits (1,276 in 1H25)			Ongoing												
746	Issue FOG interceptor court summons (77 Summons issued In 1H25 with 5 Cases pending for non compliance)			Ongoing												
747	Program Statistics			Ongoing												
748	Food service haulers remove fats, oil and grease (3.4 MG in 1H25)			Ongoing												

ID	Task Name	Start	Finish	% Complete	Half 1, 2025						Half 2, 2025				
					J	F	M	A	M	J	J	A	S	O	N
749	FOG information packets and brochures were mailed with all FOG permits issued to each FSE (1,276 in 1H25)			Ongoing											
750	Placed multifamily complexes under enforcement for violations related to FOG ordinance regulating spills (5 multifamily violations in 1H25)			Ongoing											
753	3. Sewer Mapping Program			Ongoing											
754	Data Input and Quality Control			Ongoing											
755	Continue to populate Geographic Information System (GIS) map layer for sanitary sewer easements to provide access locations for maintenance assets (34 easements were identified from drawings and subdivision plats and added to GIS layer in 1H25)			Ongoing											
756	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											
757	System Enhancements			Ongoing											
759	Create specific online maps and applications to support specific tasks and projects			Ongoing											
760	Create as-built database to ensure GIS is updated in relationship to projects			Ongoing											
761	Continue to produce maps of sewer assets for field operations that include linear assets and easements			Ongoing											
762	Create an online web application gallery for use by Project Managers and team members			Ongoing											
764	4. Collection and Transmission Systems (C&TS) Training Program			Ongoing											
768	Continue to generate monthly training reports for superintendents and managers and quarterly for executive management staff to schedule training for personnel			Ongoing											
769	Implement updated training program utilizing training matrix, training calendar and compliance suite software (2,231 hours of training performed in 1H25)			Ongoing											

ID	Task Name	Start	Finish	% Complete	Half 1, 2025						Half 2, 2025				
					J	F	M	A	M	J	J	A	S	O	N
770	Knowledge Officer & Supervisors work to document & schedule training as described in program			Ongoing											
771	5. System-Wide Flow & Rainfall Monitoring Program			Ongoing											
983	Flow Monitoring Program - Management			Ongoing											
985	Install A/V flow meters as part of infiltration/inflow monitoring system			Ongoing											
989	Implement an audit program to quantify and track flow monitoring			Ongoing											
990	Install modems into flow monitors (19 flow monitors in 1H25)			Ongoing											
991	Continue calibration and maintenance of flow monitoring and rain gauge network (299 flow monitor calibrations and 214 rain gauge maintenance visits performed in 1H25)			Ongoing											
992	Continue QA/QC regarding flow monitoring and rain gauge data			Ongoing											
993	Upgrade ISCO 2150 flow monitors to ISCO Duratrackers (10 sites in 1H25)			Ongoing											
994	Flow Monitoring Program - CMOM Support			Ongoing											
995	DWM places temporary monitors in system to determine available sewer capacity for specific projects (1 temporary monitors placed in 1H25)			Ongoing											
996	Collect data to support multiple CMOM projects			Ongoing											
997	6. Infrastructure Acquisitions Program			Ongoing											
998	Infrastructure Acquisitions Program			Ongoing											
999	Evaluate/Inspect wastewater pipe (16,058 linear feet in 1H25)			Ongoing											
1000	Review lift station acquisitions as required (0 lift stations in 1H25)			Ongoing											
1001	Complete wastewater plan reviews of buildings (693 in 1H25)			Ongoing											
1002	Complete wastewater plan reviews of land disturbances (125 in 1H25)			Ongoing											
1003	Complete final plat reviews (11 in 1H25)			Ongoing											
1004	Complete FOG building reviews (279 in 1H25)			Ongoing											
1005	Complete backflow reviews for building and LDP (417 backflow reviews in 1H25)			Ongoing											
1006	Review sewer capacity requests (257 capacity requests received in 1H25)			Ongoing											

ID	Task Name	Start	Finish	% Complete	Half 1, 2025						Half 2, 2025					
					J	F	M	A	M	J	J	A	S	O	N	D
1007	Issue capacity request letters (156 in 1H25 with an additional 73 conditional letters)			Ongoing	[Progress bar]											
1008	Sewer capacity requests (6 canceled in 1H25)			Ongoing	[Progress bar]											
1012	Continue to review projects converting from septic to sewer			Ongoing	[Progress bar]											
1013	Continue to review final plats, as-builts and sewer easements for acceptance			Ongoing	[Progress bar]											
1014	Continue providing customer service to applicants/citizens requesting assistance			Ongoing	[Progress bar]											
1017	Streamline capacity allotment process with cities' permitting process			Ongoing	[Progress bar]											
1021	Implementation of I/I Sewer Credit Bank as a potential alternative for processing sewer capacity approvals			Ongoing	[Progress bar]											
1022	7. System-Wide Hydraulic Model			Ongoing	[Progress bar]											
1023	These subtasks will be performed countywide and not under specific			Ongoing	[Progress bar]											
1024	County will continue to use dynamic model for sewer capacity review			Ongoing	[Progress bar]											
1061	Ongoing Maintenance and Support			Ongoing	[Progress bar]											
1062	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	[Progress bar]											
1063	Verify model calibration with current flow monitoring data			Ongoing	[Progress bar]											
1064	Supported systemwide Flow and Rainfall Monitoring program			Ongoing	[Progress bar]											
1068	Support through Design and Construction			Ongoing	[Progress bar]											
1069	Used the dynamic model as required to evaluate ongoing CIP project designs and future alternatives			Ongoing	[Progress bar]											
1070	Prepare model packages in response to RFI's from designers and contractors			Ongoing	[Progress bar]											
1388	8. Priority Areas Sewer Assessment and Rehabilitation Program (PASAR)			Ongoing	[Progress bar]											
1688	Design/Build Contract 3 - Package 3	Thu 10/25/18	9/30/24		[Progress bar]											
1746	On Call Water and Sewer Contract 2022	Mon 4/17/23	8/29/25		[Progress bar]											
1747	GS Construction	Mon 4/17/23	8/29/25		[Progress bar]											

ID	Task Name	Start	Finish	% Complete	Half 1, 2025							Half 2, 2025				
					J	F	M	A	M	J	J	A	S	O	N	D
1748	Package 5 (Component 12, 1B)	Mon 4/17/23	8/29/25	95%	[Gantt bar spanning from 4/17/23 to 8/29/25]											
1749	New Gravity Sewer Rehabilitation and Replacement (GSSR) Contracts	Tue 2/17/15	12/7/26		[Gantt bar spanning from 2/17/15 to 12/7/26]											
1754	GSSR Section 1 Construction	Wed 2/10/21	12/31/24		[Gantt bar spanning from 2/10/21 to 12/31/24]											
1755	GSSR Section 1 Lining/Point Repairs Construction	Wed 2/10/21	12/31/24	100%	[Gantt bar spanning from 2/10/21 to 12/31/24]											
1756	GSSR Section 2 Construction	Tue 2/17/15	12/7/26		[Gantt bar spanning from 2/17/15 to 12/7/26]											
1761	KEMI - Construction	Thu 10/14/21	12/31/25		[Gantt bar spanning from 10/14/21 to 12/31/25]											
1762	Package 5 (Component 3)	Mon 3/31/25	12/31/25	14%	[Gantt bar spanning from 3/31/25 to 12/31/25]											
1763	Package 7 (Component 3)	Mon 1/9/23	1/31/24	100%	[Gantt bar spanning from 1/9/23 to 1/31/24]											
1764	Package 8 (Component 5 (Tilly Mill))	Mon 1/10/22	2/15/25	100%	[Gantt bar spanning from 1/10/22 to 2/15/25]											
1765	2nd / 3rd Avenue	Fri 5/2/25	12/31/25	6%	[Gantt bar spanning from 5/2/25 to 12/31/25]											
1766	Package 7 (Component 9)	Tue 2/17/25	12/31/25	60%	[Gantt bar spanning from 2/17/25 to 12/31/25]											
1767	Ruby Collins - Construction	Wed 10/1/25	12/7/26		[Gantt bar spanning from 10/1/25 to 12/7/26]											
1768	Package 7 (Component 4)	Wed 10/1/25	9/21/27	0%	[Gantt bar spanning from 10/1/25 to 9/21/27]											
1769	New Co-Op Agreements	Wed 10/16/19	12/31/25		[Gantt bar spanning from 10/16/19 to 12/31/25]											
1770	Construction Contract COP2 and COP3	Wed 10/16/19	12/31/25		[Gantt bar spanning from 10/16/19 to 12/31/25]											
1771	Upper Snapfinger Comprehensive Rehabilitation	Thu 2/1/24	12/31/25	65%	[Gantt bar spanning from 2/1/24 to 12/31/25]											
1772	COP2 Lining/Point Repair Construction	Wed 10/16/19	12/31/25	75%	[Gantt bar spanning from 10/16/19 to 12/31/25]											
1773	COP3 Lining/Point Repair Construction	Tue 6/7/22	12/31/25	75%	[Gantt bar spanning from 6/7/22 to 12/31/25]											
1774	Trunk Sewer Program	Tue 4/20/21	TBD		[Gantt bar spanning from 4/20/21 to TBD]											
1775	Conduct preliminary investigation of additional I/I management o	Mon 4/3/23	10/31/24	100%	[Gantt bar spanning from 4/3/23 to 10/31/24]											
1776	Design of Influent Pump Station at Snapfinger AWTF	Tue 1/2/24	12/31/25	90%	[Gantt bar spanning from 1/2/24 to 12/31/25]											
1777	Procure designer of Hydraulic Buildout of Snapfinger AWTF	Fri 1/31/25	12/31/25	50%	[Gantt bar spanning from 1/31/25 to 12/31/25]											
1778	SF 2,3 / Shoal Creek Trunk Sewers	Tue 4/20/21	TBD		[Gantt bar spanning from 4/20/21 to TBD]											
1785	Design - Section 1	Mon 10/17/22	12/31/25		[Gantt bar spanning from 10/17/22 to 12/31/25]											
1789	Easements	Tue 10/1/24	11/1/25	65%	[Gantt bar spanning from 10/1/24 to 11/1/25]											
1790	Permits/Procurement	Thu 1/2/25	1/31/26	50%	[Gantt bar spanning from 1/2/25 to 1/31/26]											
1791	Design - Section 2	Thu 10/20/22	12/31/25		[Gantt bar spanning from 10/20/22 to 12/31/25]											
1796	Easements	Tue 10/1/24	12/31/25	82%	[Gantt bar spanning from 10/1/24 to 12/31/25]											
1797	Design - Section 3	Mon 10/3/22	6/30/26		[Gantt bar spanning from 10/3/22 to 6/30/26]											

ID	Task Name	Start	Finish	% Complete	Half 1, 2025					Half 2, 2025							
					J	F	M	A	M	J	J	A	S	O	N	D	
2093	I-IG11 -Skyland Road	Mon 1/4/21	12/20/27	75%													
2094	I-IG12 -Henderson Mill Rd	Mon 1/4/21	12/20/27	70%													
2095	I-IG13 -Area contributing to TSFORK 5 monitor	Sat 1/2/16	12/20/27	75%													
2096	I-IG14 -Briarcliff Rd	Mon 1/4/16	12/20/27	80%													
2098	I-IG16 -Lavista Rd-Clairmont Rd-Houston Mill Rd	Mon 1/4/16	12/20/27	85%													
2099	I-IG17 -North DeKalb Mall area	Mon 1/4/16	12/20/27	80%													
2100	I-IG18 -Scott Blvd-Clairmont Rd	Mon 1/4/16	12/20/27	80%													
2101	I-IG19 -Old Rockbridge Rd-Avondale (partial)	Mon 1/4/16	12/20/27	55%													
2102	I-SF1 -Old Rockbridge Rd-Avondale (partial)	Wed 6/1/16	12/20/27	40%													
2103	I-SF2 -Cobb Fowler Basin	Fri 4/1/16	12/20/27	85%													
2104	I-SF3 -Shoal Creek Basin	Sat 1/2/16	12/20/27	75%													
2105	I-SF4 -Covington Hwy at Kensington Rd	Wed 6/1/16	12/20/27	90%													
2106	I-PB1 -Lithonia Industrial Pkwy	Fri 7/1/16	12/20/27	60%													
2107	A-IG1 -MARSH-FUL (Marsh Creek)	Fri 7/1/16	12/20/27	70%													
2108	A-IG2 -TAZTEC5 (Aztec)	Mon 1/4/16	12/20/27	70%													
2109	A-IG3 -TNANCY2 (Nancy Creek)	Tue 3/1/16	12/20/27	65%													
2110	A-IG4 -TNANCY5 (Nancy Creek)	Tue 3/1/16	12/20/27	80%													
2111	A-IG5 -TNFORK1 (North Fork Peachtree Creek)	Mon 1/4/16	12/20/27	85%													
2112	A-IG6 -TSFORK4 (South Fork Peachtree Creek)	Mon 1/4/16	12/20/27	85%													
2113	A-IG7 -TSFORK3 (South Fork Peachtree Creek)	Mon 1/4/16	12/20/27	20%													
2114	A-SF1 -TUSF14 (Upper Snapfinger Creek)	Tue 3/1/16	12/20/27	95%													
2115	A-SF2 -BAR5 (Barbashela Creek)	Mon 2/1/16	12/20/27	65%													
2116	A-SF3 -IND1 (Indian Creek)	Wed 6/1/16	12/20/27	85%													
2117	A-SF4 -USF4 (Upper Snapfinger Creek)	Tue 3/1/16	12/20/27	95%													
2118	A-SF5 -USF2 (Upper Snapfinger Creek)	Tue 3/1/16	12/20/27	85%													
2119	A-SF6 -ITMC-ATL (Intrenchment Creek)	Tue 3/1/16	12/20/27	95%													
2120	A-SF7 -TDOL5 (Doolittle Creek)	Mon 1/2/17	12/20/27	100%													
2121	A-SF8 -TDOL6 (Doolittle Creek)	Mon 1/2/17	12/20/27	90%													
2122	A-SF9 -SUG5 (Sugar Creek)	Mon 5/1/17	12/20/27	60%													

ID	Task Name	Start	Finish	% Complete	Half 1, 2025					Half 2, 2025						
					J	F	M	A	M	J	J	A	S	O	N	D
2123	A-SF10 -CON-CLAY (Conley Creek)	Wed 6/1/16	12/20/27	50%	[Gantt bar: 50% complete]											
2124	A-PB1 -UCKC2 (Upper Crooked Creek)	Mon 2/1/16	12/20/27	100%	[Gantt bar: 100% complete]											
2126	A-PB3 -TJSC1 (Johnson Creek)	Wed 6/1/16	12/20/27	100%	[Gantt bar: 100% complete]											
2128	A-PB5 -PINEM2 (Pine Mountain)	Fri 4/1/16	12/20/27	80%	[Gantt bar: 80% complete]											
2129	A-PB6 -PB1 (Pole Bridge Creek)	Fri 7/1/16	12/20/27	100%	[Gantt bar: 100% complete]											
2131	9. Ongoing Sewer Assessment and Rehabilitation Program (OSARP)			Ongoing												
2324	New Gravity Sewer Rehabilitation and Replacement (GSRR) Contract	Wed 2/10/21	9/22/25		[Gantt bar: 0% complete]											
2327	GSSR Section 2 Construction	Mon 10/25/21	9/22/25		[Gantt bar: 0% complete]											
2328	RGI - Construction	Mon 10/25/21	4/25/25		[Gantt bar: 0% complete]											
2329	Package 8 (Component 8 (Sowell Estates))	Mon 10/25/21	9/22/25	95%	[Gantt bar: 95% complete]											
2331	KEMI- Construction	Mon 6/30/25			[Gantt bar: 0% complete]											
2332	Roman Court	Mon 6/30/25	3/31/26	0%	[Gantt bar: 0% complete]											
2333	On Call Water and Sewer Contract 2022	Wed 3/30/22			[Gantt bar: 0% complete]											
2334	GS Construction	Tue 4/8/25			[Gantt bar: 0% complete]											
2335	Keheley Drive	Tue 4/8/25	9/2/25	48%	[Gantt bar: 48% complete]											
2342	OSARP Projects by Work Order		12/29/2027		[Gantt bar: 0% complete]											
2343	OSARP Tiered Projects Tier I Assessments		12/29/2027		[Gantt bar: 0% complete]											
2344	Acoustic Testing (73,550 lf in 1H25)		12/31/24		[Gantt bar: 0% complete]											
2355	Ball Mill Creek	Mon 10/18/21	12/31/24	100%	[Gantt bar: 100% complete]											
2356	Blue Creek	Mon 8/12/19	12/31/27	76%	[Gantt bar: 76% complete]											
2357	Intrenchment Creek	Fri 3/25/16	12/31/27	90%	[Gantt bar: 90% complete]											
2358	Nancy Creek	Mon 2/8/16	12/31/27	46%	[Gantt bar: 46% complete]											
2360	South Fork Peachtree Creek	Mon 4/11/16	12/31/27	65%	[Gantt bar: 65% complete]											
2362	Lower Snapfinger Creek	Thu 1/5/17	12/31/27	95%	[Gantt bar: 95% complete]											
2363	Peavine Creek	Wed 5/4/16	12/31/27	81%	[Gantt bar: 81% complete]											
2364	North Fork Peachtree Creek	Fri 2/5/16	12/31/27	65%	[Gantt bar: 65% complete]											
2366	Cobb Fowler	Fri 6/3/16	12/31/27	96%	[Gantt bar: 96% complete]											
2370	Smoke Testing (0 lf in 1H25)		12/31/27		[Gantt bar: 0% complete]											
2375	Blue Creek	Fri 6/1/18	12/31/27	89%	[Gantt bar: 89% complete]											

ID	Task Name	Start	Finish	% Complete	Half 1, 2025						Half 2, 2025				
					J	F	M	A	M	J	J	A	S	O	N
2379	Peavine Creek	Thu 5/26/16	12/31/27	91%											
2380	Intrenchment Creek	Thu 5/5/16	12/31/27	97%											
2381	Nancy Creek	Sun 2/7/16	12/31/27	67%											
2383	South Fork Peachtree Creek	Tue 3/8/16	12/31/27	99%											
2384	Barbashela Creek	Tue 3/8/16	12/31/27	98%											
2385	Lower Snapfinger Creek	Mon 10/31/16	12/31/27	100%											
2387	Manhole Condition Assessments (MCA) (0 each in 1H25)		12/31/27												
2392	Lucky Shoals Creek	Mon 11/21/16	12/31/27	97%											
2395	Crooked Creek	Tue 9/14/21	12/31/27	14%											
2396	Honey Creek	Wed 6/22/16	12/31/27	24%											
2397	Johnson Creek	Tue 6/7/16	12/31/27	91%											
2398	Lower Crooked Creek	Mon 5/29/17	12/31/27	52%											
2399	Peavine Creek	Tue 1/19/16	12/31/27	87%											
2400	Intrenchment Creek	Fri 4/1/16	12/31/27	96%											
2402	South Fork Peachtree Creek	Fri 1/15/16	12/31/27	74%											
2403	Barbashela Creek	Thu 3/3/16	12/31/27	91%											
2404	Lower Snapfinger Creek	Wed 6/5/19	12/31/27	90%											
2450	Capacity Restoration (Large Diameter) - OSARP Projects		12/31/27												
2453	Capacity Restoration - OSARP Projects		12/31/27												
2471	TISCIT Inspections/Surveys (Raw Data) (3.88 miles in 1H25)		12/31/27												
2474	North Fork Peachtree Creek	Mon 11/7/16	2/14/28	97%											
2480	Indian Creek	Wed 3/1/17	12/20/27	97%											
2483	Intrenchment Creek	Mon 7/23/18	12/20/27	95%											
2487	Ball Mill Creek	Mon 10/15/18	12/20/27	99%											
2488	Lower Stone Mountain Creek	Tue 10/30/18	12/20/27	97%											
2491	Honey Creek	Sat 3/4/17	12/20/27	98%											
2492	Doolittle Creek	Wed 2/22/17	12/20/27	95%											
2495	Large Diameter Cleaning (Raw Data) (30 tons in 1H24)		12/20/27												
2496	Nancy Creek Sewershed_90	Wed 9/20/17	12/20/27	80%											

ID	Task Name	Start	Finish	% Complete	Half 1, 2025					Half 2, 2025						
					J	F	M	A	M	J	J	A	S	O	N	D
2497	Conley Creek_78	Mon 6/11/18	12/20/27	17%												
2498	Lower Snapfinger Creek_50	Fri 6/1/18	12/20/27	10%												
2499	Upper Snapfinger Creek_36	Tue 2/27/18	12/20/27	36%												
2500	North Fork Peachtree Creek_101	Wed 4/4/18	12/20/27	90%												
2501	Upper Crooked Creek_1	Mon 6/3/19	12/20/27	3%												
2502	South Fork Peachtree Creek	Tue 8/7/18	12/20/27	23%												
2503	Peavine Creek_25	Thu 2/9/17	12/20/27	12%												
2504	Indian Creek_3	Fri 3/1/19	12/20/27	51%												
2505	Polebridge Creek_109	Fri 7/1/16	12/20/27	16%												
2506	Intrenchment Creek_37	Tue 11/7/17	12/20/27	90%												
2507	Shoal Creek_Melanie Court_3	Fri 3/1/19	12/20/27	7%												
2510	Sugar Creek_12	Fri 5/3/19	12/20/27	5%												
2511	Ball Mill Creek_6	Mon 6/3/19	12/20/27	49%												
2512	Lower Stone Mountain Creek_20	Mon 6/3/19	12/20/27	1%												
2513	Barbashela Creek_23	Mon 4/15/19	12/20/27	4%												
2514	Lower Crooked Creek_14	Mon 4/1/19	12/20/27	17%												
2515	Doolittle Creek_28	Mon 3/2/20	12/20/27	90%												
2516	Crooked Creek_19	Mon 3/2/20	12/20/27	9%												
2517	Honey Creek_20	Mon 3/2/20	12/20/27	5%												
2518	Corn Creek_8	Mon 3/2/20	12/20/27	0%												
3940	10. Financial Analysis Program	Mon 7/1/24	5/1/25	0%												
3941	Update Revenue Sufficiency Analysis to reflect the recommendations of the incoming CEO.	Tue 1/14/25	1/30/25	100%	■ 1/30/25											
3948	Issue bonds to fund Consent Decree projects.	Mon 3/3/25	9/30/25	50%			■					■ 9/30/25				
3949	11. Maintenance Management System			Ongoing												
3950	Address maintenance related to SSO's by cleaning small diameter pipe of 15 inches or smaller (20 miles in 1H25), chemically treating roots in sewer mains (246 miles in 1H25) and clearing easements (125 linear miles in 1H25)			Ongoing												

ID	Task Name	Start	Finish	% Complete	Half 1, 2025						Half 2, 2025					
					J	F	M	A	M	J	J	A	S	O	N	D
3951	Perform sewer creek crossing inspection of pipes requiring a revisit within a year (385 inspections in 1H25). Performed 1,074 suspected sewer creek crossing investigations in 1H25.			Ongoing												
3952	Notify property owners of deficiencies with their private sewer laterals discovered by PASARP smoke testing. Performed 532 inspections and completed 375 repairs/replacements on laterals and clean out caps in 1H25.			Ongoing												
4686																
4688	Grouped by Work Breakdown Structure (WBS) :															
4689	Task															
4690	Subtask															
4691	Group															
4692	Package or Subgroup															
4693	Subpackage															
4694	Service															
4697																
4698	Acronyms :															
4699	AE - Architectural Engineer or Design Consultant															
4700	BOC - Board of Commissioners															
4701	CD - Consent Decree															
4702	CDPMT - Consent Decree Program Management Team															
4703	CERP - Contingency and Emergency Response Plan															
4704	CMOM - Capacity, Management, Operations, and Maintenance															
4705	D/B - Design Build															
4706	DWM - Department of Watershed Management															
4707	EPA - US Environmental Protection Agency															
4708	FOG - Fats, Oils & Grease															
4709	GIS - Geographic Information System															
4710	lf - linear feet															

ID	Task Name	Start	Finish	% Complete	Half 1, 2025						Half 2, 2025							
					J	F	M	A	M	J	J	A	S	O	N	D		
4711	LS - Lift Station																	
4712	NTP - Notice to Proceed																	
4713	OSARP - Ongoing Sewer Assessment and Rehabilitation Program																	
4714	PASARP - Priority Area Sewer Assessment and Rehabilitation Program																	
4715	P&C - Purchasing & Contracting																	
4716	QA - Quality Assurance																	
4717	QC - Quality Check																	
4718	RFP - Request for Proposal																	
4719	SSO - Sanitary Sewer Overflow																	
4720	TISCIT - Totally Integrated Sonar and Camera Inspection Technology																	