

Clean Water 2020 Program

CONSENT DECREE QUARTERLY REPORT

January 1, 2026 – March 31, 2026



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Section 1 Introduction

1.1 Summary of Reporting Requirements

On May 21, 2014, the City of Columbia (City) entered into a Consent Decree (CD) with the United States Environmental Protection Agency (EPA), the United States Department of Justice (DOJ) and the South Carolina Department of Health and Environmental Control (now known as the South Carolina Department of Environmental Services and hereinafter referred to as SCDES). To fulfill the reporting requirements as defined in Section IX.39.a of the CD, the City has prepared this *Quarterly Report* that includes the following information (as excerpted from the CD):

1. A description of all projects and activities conducted during the most recently completed calendar quarter to comply with the requirements of this Consent Decree, in Gantt chart or similar format. This description shall include completion percentages of early action capital improvement projects under Paragraph 10, continuing sewer assessments under the CSAP, and the subsequent remedial actions under the IR Report;
2. The date, time, location, source, duration, estimated volume, receiving water (if any), cause, and actions taken to repair or otherwise resolve the cause of all SSOs for the most recently completed quarter in a tabulated electronic format;
3. The anticipated projects and activities that will be performed in the next quarter to comply with the requirements of this Consent Decree, in Gantt chart or similar format;
4. Any additional information that demonstrates that Columbia is implementing the remedial measures required in this Consent Decree

1.2 Report Organization

This Quarterly Report is organized as follows:

Section 1 – Introduction

This section includes a summary of the reporting requirements and describes the report organization.

Section 2 – Schedule of Projects and Activities

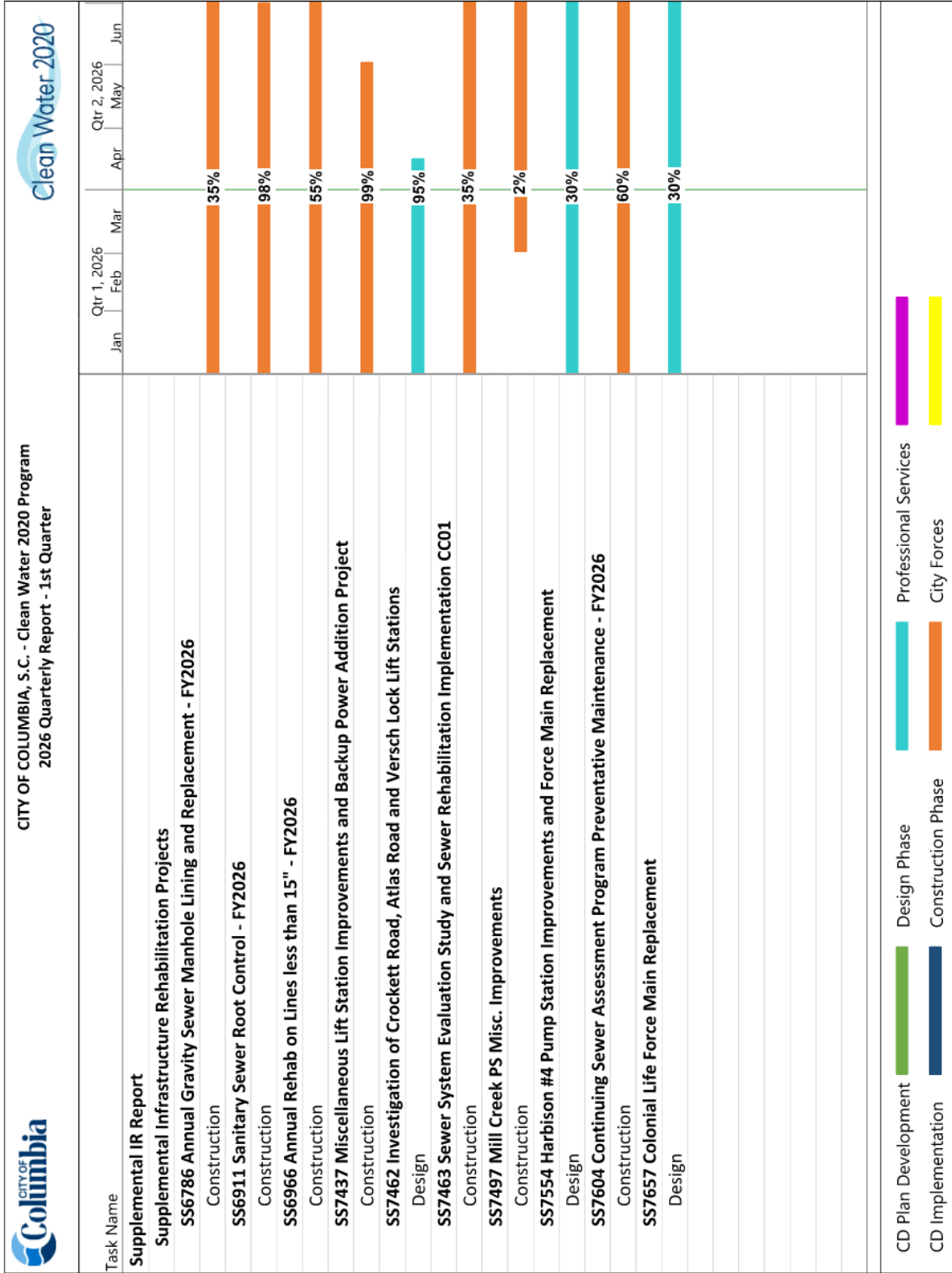
This section addresses the requirements of Sections IX.39.a.(i) and IX.39.a.(iii) of the Consent Decree. The section includes the projects and activities conducted during the most recently completed calendar quarter to comply with the requirements of the CD as well as the anticipated projects and activities that will be performed in the next quarter to comply with the requirements of the CD. A Gantt chart schedule of these activities is provided and includes completion percentages of remedial actions under the IR Report, as applicable.

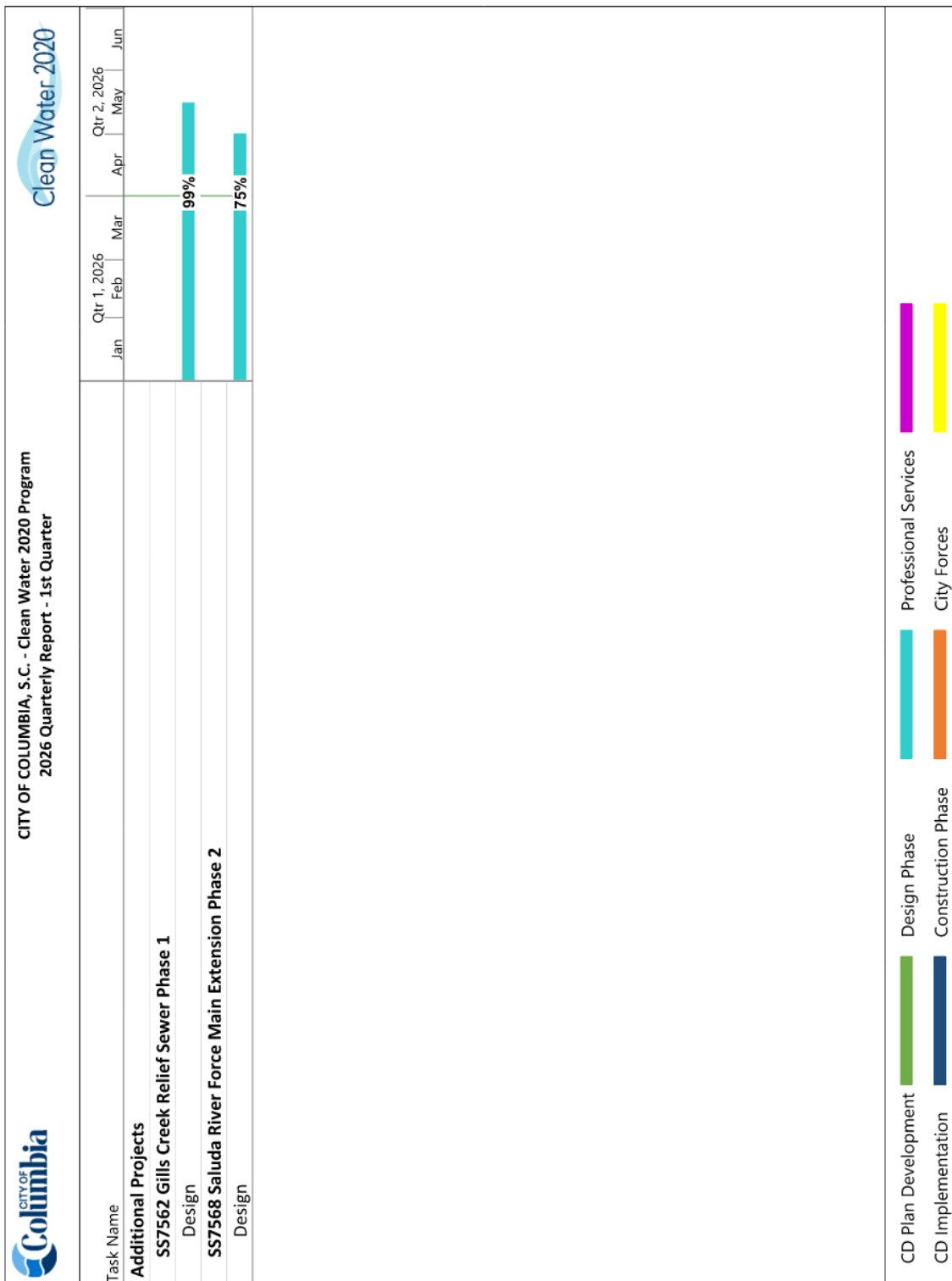
Section 3 – Additional Information Demonstrating Implementation of Consent Decree Requirements

This section addresses the requirements of Section IX.39.a.(iv) of the Consent Decree and includes additional information that demonstrates that Columbia is implementing the remedial measures required in the CD. Information supplemental to that which is provided in Section 2 is provided in this section.

Section 4 – Quarterly SSO Report

This section addresses the requirements of Section IX.39.a.(ii) of the Consent Decree and provides a tabular listing of sanitary sewer overflows (SSOs). The table includes the date, time, location, source, duration, estimated volume, receiving water (if any), cause, and actions taken to repair or otherwise resolve the cause of all SSOs that occurred during the most recently completed calendar quarter.





Section 3 Additional Information Demonstrating Implementation of Consent Decree Requirements

In accordance with Section IX.39.a.(iv) of the CD, the following section provides additional information that demonstrates that the City is implementing the remedial measures required in the CD.

3.1 Capacity Assurance Program

In accordance with the requirements of Paragraph V.12.e of the CD, the City is to submit to EPA and SCDES for review, comment, and approval a Capacity Assurance Program (CAP). The CAP was submitted to EPA and SCDES on September 30, 2024. The City is awaiting EPA and SCDES review and approval of the CAP.

3.2 Infrastructure Rehabilitation Report (IRR) for the WCTS

In accordance with Section V.16 of the CD, the City shall submit an Infrastructure Rehabilitation Report (IRR) summarizing the results of the CSAP of the major components of the WCTS and a description of proposed rehabilitation projects. The IRR was submitted to EPA and SCDES on November 22, 2019. The City received final approval of the IRR from EPA and SCDES on March 18, 2025.

Completion percentages of IRR-required projects currently in progress are below.

- SS733701 East Rocky Branch Improvements Phase 1 – Construction 10% Complete
- SS7517 Vine Street Sewer Replacement – Construction 0% Complete
- SS753902 CIPP Major Pipe Rehabilitation – Design 95% Complete
- SS753903 Geopolymer Major Pipe Rehabilitation – Design 95% Complete
- SS753904 Pipe Bursting Major Pipe Rehabilitation – Design 95% Complete
- SS7565 Lower Kinley Creek Sewer Improvements – Construction 90% Complete
- SS7589 Broad River Force Main Replacement and Gravity Sewer Capacity Improvements – Design 95% Complete

3.3 Supplemental Infrastructure Rehabilitation Report (SIRR) for the WCTS

In accordance with Section V.16.c of the CD, the City shall submit a Supplemental Infrastructure Rehabilitation Report (SIRR) which shall update all portions of the IRR to reflect additional information developed by the City through completion of the CSAP of the minor components of the

WCTS. The SIRR was submitted to EPA and SCDES on November 22, 2022. The City received final approval of the SIRR from EPA and SCDES on March 18, 2025.

Completion percentages of SIRR-required projects currently in progress are below.

- SS6786 Annual Gravity Sewer Manhole Lining and Replacement – FY2026 Construction 35% Complete
- SS6911 Sanitary Sewer Root Control – FY2026 Construction 98% Complete
- SS6966 Annual Rehab on Lines less than 15" – FY2026 Construction 55% Complete
- SS7437 Miscellaneous Lift Station Improvements and Backup Power Addition – Construction 99% Complete
- SS7462 Investigation of Crockett Road, Atlas Road and Versch Lock Lift Stations – Design 95% Complete
- SS7463 Sewer System Evaluation Study and Sewer Rehabilitation Implementation CC01 – Construction 35% Complete
- SS7497 Mill Creek PS Miscellaneous Improvements – Construction 2% Complete
- SS7554 Harbison #4 Pump Station Improvements and Force Main Replacement – Design 30% Complete
- SS7604 Continuing Sewer Assessment Program Preventative Maintenance – FY2026 Construction 60% Complete
- SS7657 Colonial Life Force Main Replacement – Design 30% Complete

3.4 Additional Projects

At the request of EPA, the City is providing progress updates on the following four Additional Projects:

- SS733701 East Rocky Branch Improvements Phase 1
- SS7589 Broad River Force Main Replacement and Gravity Sewer Capacity Improvements
- SS7562 Gills Creek Relief Sewer Phase 1
- SS7568 Saluda River Force Main Extension (Phases 1 & 2)

Completion percentages of these projects are as follows:

- SS733701 East Rocky Branch Improvements Phase 1 – Construction 10% Complete
- SS7589 Broad River Force Main Replacement and Gravity Sewer Capacity Improvements – Design 95% Complete
- SS7562 Gills Creek Relief Sewer Phase 1 – Design 99% Complete
- SS7568 Saluda River Force Main Extension Phase 1 – Construction 100% Complete as of March 6, 2025
- SS7568 Saluda River Force Main Extension Phase 2 – Design 75% Complete

Section 4 Quarterly SSO Report

In accordance with Section IX.39.a.(ii) of the CD, the City is to provide a list of all SSOs that occurred during the reporting period in a tabular format along with information on the date, time, location, source, duration, estimated volume, receiving water, cause, and actions taken to resolve the SSO.

Table 1 – SSO Report, 1st Quarter 2026

City of Columbia, SC Quarterly SSO Listing 1st Quarter 2026									
Date	Time	Location	Source	Date of Corrective Action	Time of Corrective Action	Estimated Volume (gallons)	Receiving Water (if any)	Cause	Actions Taken
1/4/2026	13:00	7111 Gavilan Ave, Columbia, SC 29203	Manhole	1/4/2026	14:15	325	Storm Drain	Debris	Washed Main Line To Remove Stoppage And Resume Normal Flow.
1/7/2026	13:00	451 Pelham Dr, Columbia, SC 29209	Manhole	1/7/2026	13:30	1548		Debris	Washed Main Line To Remove Stoppage And Resume Normal Flow.
1/9/2026	18:30	4524 Monticello Rd, Columbia, SC 29203	Cleanout	1/20/2026	15:00	342	Storm Drain	Roots	Root Cut Service Line To Remove Stoppage And Resume Normal Flow. Service Lateral Point Repair.
1/14/2026	20:00	2100 Shady Lane, Columbia, SC 29206	Manhole	TBD		1750	Storm Drain	Collapsed Line	Washed Main Line To Remove Stoppage And Resume Normal Flow. Work Has Been Given To Contractor For Repair Of Main Line.
1/15/2026	19:26	6033 Garners Ferry Rd, Columbia, SC 29209	Cleanout	1/15/2026	19:26	48	Storm Drain	Debris	Issue Resolved Itself.
1/24/2026	10:50	116 Glen Green Dr, Columbia, SC 29203	Cleanout	TBD		59		Roots	Washed Main Line To Remove Stoppage And Resume Normal Flow. Main Line Repair To Be Done.
1/24/2026	15:11	1200 Simmon Tree Lane, Columbia, SC 29201	Line Segment	1/24/2026	15:20	6	Storm Drain	Equipment Failure	Shut Down Bypass Pump. Replaced Leaking Line Segment.
1/26/2026	07:30	5178 Bluff Rd, Columbia, SC 29209	Manhole	1/26/2026	08:45	148180	Reeder Point Branch	Pump Station Failure	Bypass Pump Turned On. Programmable Logic Controller Was Restored To Get Panel Working Again.
1/26/2026	14:35	4024 Water St, Columbia, SC 29203	Manhole	1/26/2026	14:50	375	Storm Water Canal	Debris	Washed Main Line To Remove Stoppage And Resume Normal Flow.
1/26/2026	18:10	2212 Manse St, Columbia, SC 29203	Manhole	1/26/2026	19:30	5118	Storm Water Canal	Grease	Washed Main Line To Remove Stoppage And Resume Normal Flow.
1/27/2026	12:30	529 Richland St, Columbia, SC 29201	Cleanout	2/10/2026	14:00	30		Roots	Washed Service Line To Remove Stoppage And Resume Normal Flow. Service Lateral Point Repair.
2/9/2026	20:10	4605 Monticello Rd, Columbia, SC 29203	Cleanout	3/2/2026	14:00	187	Storm Drain	Debris	Washed Service Line To Remove Stoppage And Resume Normal Flow. Service Lateral CIPP.
2/10/2026	13:15	4212 Devine St, Columbia, SC 29205	Cleanout	3/31/2026	14:00	36		Roots	Washed Service Line To Remove Stoppage And Resume Normal Flow. Service Lateral Point Repair.
2/11/2026	15:30	4701 Monticello Rd, Columbia, SC 29203	Cleanout	2/11/2026	16:00	100		Debris	Washed Service Line To Remove Stoppage And Resume Normal Flow.
2/11/2026	17:28	1705 Shivers Rd, Columbia, SC 29210	Cleanout	2/11/2026	17:45	1217	Storm Drain	Collapsed Line	Washed Main Line To Remove Stoppage And Resume Normal Flow. Main Line Put On Preventative Maintenance Schedule.
2/11/2026	18:30	1319 Hendrix St, Columbia, SC 29203	Cleanout	3/31/2026	14:00	40		Collapsed Line	Washed Service Line To Remove Stoppage And Resume Normal Flow. Service Lateral Replaced.
2/11/2026	20:00	533 Protchester Dr, Columbia, SC 29203	Cleanout	2/12/2026	14:00	15		Collapsed Line	Televised Service Line. Emergency Service Lateral Point Repair.
2/14/2026	14:30	5709 Ames Rd, Columbia, SC 29203	Manhole	2/14/2026	15:00	1800	Storm Drain	Grease	Washed Main Line To Remove Stoppage And Resume Normal Flow.
2/16/2026	17:12	4909 Fairfield Rd, Columbia, SC 29203	Cleanout	2/16/2026	17:30	1863	Storm Drain	Debris	Washed Service Line.
2/17/2026	16:20	296 Middlesex Rd, Columbia, SC 29210	Manhole	2/17/2026	18:00	14849	Unnamed Creek	Debris	Washed Main Line To Remove Stoppage And Resume Normal Flow.
2/19/2026	17:13	1241 Assembly St, Columbia, SC 29201	Cleanout	TBD		19	Storm Drain	Collapsed Line	Washed Service Line To Remove Stoppage And Resume Normal Flow. Service Lateral Point Repair To Be Done.
2/22/2026	18:55	201 Southdown Dr, Columbia, SC 29209	Cleanout	2/26/2026	13:00	10		Roots	Washed Service Line To Remove Stoppage And Resume Normal Flow. Emergency Service Line Repair.

City of Columbia, SC Quarterly SSO Listing 1st Quarter 2026									
Date	Time	Location	Source	Date of Corrective Action	Time of Corrective Action	Estimated Volume (gallons)	Receiving Water (if any)	Cause	Actions Taken
2/24/2026	18:30	424 Barnwell St, Columbia, SC 29205	Cleanout	3/3/2026	14:00	205	Storm Drain	Roots	Washed Service Line To Remove Stoppage And Resume Normal Flow. Service Lateral CIPP.
2/25/2026	16:43	711 Calhoun St, Columbia, SC 29201	Manhole	3/11/2026	13:00	15		3rd Party Responsibility	Washed Main Line To Resume Normal Flow. Main Line Repair.
2/26/2026	11:45	1747 Haviland Cir, Columbia, SC 29210	Cleanout	3/12/2026	12:00	16		Roots	Washed Service Line To Remove Stoppage And Resume Normal Flow. Service Lateral CIPP.
2/26/2026	20:09	6500 David St, Columbia, SC 29203	Manhole	2/26/2026	20:30	1144	Storm Drain	Grease	Washed Main Line To Remove Stoppage And Resume Normal Flow.
3/2/2026	19:40	1716 Sapling Dr, Columbia, SC 29210	Cleanout	3/3/2026	15:30	63		Collapsed Line	Root Cut Service Line To Remove Stoppage And Resume Normal Flow. Emergency Service Line Tap Repair.
3/3/2026	18:30	803 Kingsbridge Rd, Columbia, SC 29210	Manhole	3/26/2026	14:30	47		Roots	Washed Main Line To Remove Stoppage And Resume Normal Flow. Main Line Root Cutting Completed.
3/5/2026	11:30	2048 S Beltline Blvd, Columbia, SC 29201	Other	3/9/2026	11:00	244	Storm Drain	Collapsed Line	Main Line Washed. Emergency Main Line Repair.
3/5/2026	17:00	1220 Craven St, Columbia, SC 29203	Cleanout	3/17/2026	11:00	50		Collapsed Line	Root Cut Service Line To Remove Stoppage And Resume Normal Flow. Service Lateral Point Repair.
3/6/2026	19:30	3808 Ulmer Rd, Columbia, SC 29209	Manhole	3/18/2026	15:00	60		Roots	Root Cut Main Line. Main Line Repair.
3/10/2026	10:30	Wayne St & Washington St, Columbia, SC 29201	Manhole	3/10/2026	11:30	463		Grease	Washed Main Line To Remove Stoppage And Resume Normal Flow.
3/17/2026	15:50	760 Greenlawn Dr, Columbia, SC 29209	Manhole	3/17/26	18:00	6550	Storm Drain	Grease	Washed Main Line To Remove Stoppage And Resume Normal Flow.
3/19/2026	18:00	1200 Simmon Tree Lane, Columbia, SC 29201	Force Main	3/20/2026	15:00	58944		Grease	Turned Off Mill Creek Lift Station. Closed Valve And Reassembled ARV.
3/22/2026	11:30	3250 Forest Dr, Columbia, SC 29204	Cleanout	3/31/2026	12:00	28	Storm Drain	Collapsed Line	Main Line Rehabilitation. Washed Service Line To Remove Stoppage And Resume Normal Flow.
3/25/2026	11:45	3123 Park St, Columbia, SC 29201	Cleanout	3/25/2026	13:00	25		Grease	Washed Service Line To Remove Stoppage And Resume Normal Flow.
3/26/2026	19:00	2707 School House Rd, Columbia, SC 29204	Cleanout	3/27/2026	11:40	75		Debris	Washed Service Line To Remove Stoppage And Resume Normal Flow.
3/31/2026	17:00	102 Rocky Point Drive, Columbia, SC 29212	Pump Station	TBD		1475	Storm Drain	Equipment Failure	Closed Valves From Clarifiers. Rate Control Valve Repair To Be Done.

As noted in Section IV.8.a of the CD, a Building Backup is defined as a release of wastewater into a building or onto private property that is caused by blockages, flow conditions, or other malfunctions in the WCTS.

No building backups were identified within the City’s system for the current reporting period.