



City of Chattanooga

Mayor Tim Kelly

January 31, 2026

J.C. Goodwin
Water Enforcement Branch
Enforcement and Compliance Assurance Division
US EPA-Region 4
Sam Nunn Atlanta Federal Center
61 Forsyth Street, SW
Atlanta, GA 30303-8960

**Re: *United States of America et. al. v. City of Chattanooga, No. 1:12-cv-00245*
Quarterly Report No. 50 – October 1, 2025 to December 31, 2025**

Dear Mr. Goodwin:

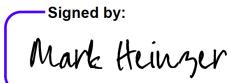
On behalf of the City of Chattanooga, Tennessee (“City”), and in accordance with the consent decree entered by the United States District Court for the Eastern District of Tennessee (Southern Division), on April 24, 2013, in the case styled the United States of America et. al. v. City of Chattanooga, No. 1:12-cv-00245 (“Consent Decree”), we are submitting to both the Environmental Protection Agency (“EPA”) and the Tennessee Department of Environment and Conservation (“TDEC”) the fiftieth quarterly report required pursuant to paragraph 38 of the Consent Decree. This report is also being submitted in accordance with the letter from Denise Diaz, dated September 16, 2013, establishing the dates for reporting under the Consent Decree.

I certify under penalty of law that this document 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 fine and imprisonment for knowing violations.

Mr. John Goodwin
January 31, 2026
Page Two

Please let me know if you have any questions regarding our submittal.

Sincerely,

Signed by:

Mark Heinzer
CCBFBA7053F44F5...
Mark Heinzer, P.E.
Administrator, Wastewater Department

Enclosure

CC:

Chief, Environmental Enforcement Section Environment and Natural Resources Division, US DOJ
Peter Krzywicki, Esq., Trial Attorney, DOJ
Maryjo Bragan, Branch Chief, Water Enforcement Branch, Enforcement and Compliance Assurance Division, US EPA Region 4
Paul Schwartz, Esq., Associate Regional Counsel, US EPA-Region 4
Dane Wilson, Esq., Attorney Advisor, US EPA-OECA
Jessica Murphy, Manager, Compliance and Enforcement Unit, Division of Water Resources, TDEC
Angela Oberschmidt, Program Coordinator, Division of Water Resources Chattanooga Field Office, TDEC
Patrick Parker, Esq., Senior Counsel, TDEC
Sohnia Hong, Esq., Attorney, Tennessee Attorney General's Office
Wilson Buntin, Esq., Senior Assistant Attorney General, Tennessee Attorney General's Office
Mark Heinzer, P.E., Administrator - Wastewater Department, City of Chattanooga
Xavier Pedeux, P.E., Jacobs Engineering
Adam Sowatzka, Partner, McGuireWoods, LLP



Quarterly Report No. 50

October 1, 2025 – December 31, 2025

Prepared for

**United States Environmental Protection Agency
and Tennessee Department of Environment and
Conservation**

City of Chattanooga
Wastewater Department
Consent Decree Program
Case No. 1:12-cv-00245

Prepared by

**City of Chattanooga
Wastewater Department**

Submitted by

Jacobs

Jacobs Engineering Group Inc.
Consent Decree Program Manager

Chattanooga, Tennessee

January 31, 2026

Contents

| | | |
|------------|----------------------------------|----------|
| 1.0 | Introduction | 1 |
| 1.1 | Purpose | 1 |
| 1.2 | Requirements | 1 |
| 2.0 | SSO Events | 2 |
| 3.0 | Moccasin Bend EC Bypasses | 4 |
| 4.0 | CSO Outfall Discharges | 5 |

Tables

| | | |
|-----|--|---|
| 2-1 | Quarterly SSO Report | 3 |
| 4-1 | Quarterly CSO Outfall Discharge Report | 6 |

Acronyms and Abbreviations

| | |
|--------|--|
| Ave | Avenue |
| CD | Consent Decree |
| CFR | Code of Federal Regulations |
| CSO | Combined Sewer Overflow |
| CSS | Combined Sewer System |
| Dr | Drive |
| EPA | Environmental Protection Agency |
| Gal | Gallons |
| Hrs | Hours |
| Hwy | Highway |
| Ln | Lane |
| MBWWTP | Moccasin Bend Wastewater Treatment Plant |
| MBEC | Moccasin Bend Environmental Campus |
| MG | Million Gallons |
| MH | Manhole |
| N/A | Not Applicable |
| No. | Number |
| NPDES | National Pollutant Discharge Elimination System |
| PS | Pump Station |
| Rd | Road |
| SSO | Sanitary Sewer Overflow |
| St | Street |
| TDEC | Tennessee Department of Environment and Conservation |
| Trl | Trail |
| UNK | Unknown |
| WCTS | Wastewater Collection and Transmission System |
| WWTP | Wastewater Treatment Plant |

1.0 Introduction

1.1 Purpose

The City of Chattanooga entered into a consent decree with the United States and the State of Tennessee in the case styled *United States of America et. al. v. City of Chattanooga, No. 1:12-cv-00245* (“CD”), which became effective on April 24, 2013. Pursuant to Section IX, paragraph 38 of the CD, Chattanooga is required to submit reports on a quarterly basis to the Environmental Protection Agency (“EPA”) and Tennessee Department of Environment and Conservation (“TDEC”). Chattanooga has prepared Quarterly Report No. 50 to satisfy the reporting requirements of the CD. This report is also being submitted in accordance with the letter from Denise Diaz, dated September 16, 2013, establishing the dates for reporting under the CD.

1.2 Requirements

As detailed in Section IX, paragraph 38 of the CD, Chattanooga is required to report the date, time, location, source, estimated duration and volume, and receiving water of the following events:

1. Sanitary sewer overflow (“SSO”) events occurring during the reporting period;
2. Combined sewer overflow (“CSO”) outfall discharges occurring during the reporting period; and
3. Bypasses at the Moccasin Bend Environmental Campus (“MBEC”) formerly known as Moccasin Bend Wastewater Treatment Plant (“MBWWTP”) occurring during the reporting period.

This information is provided in tabular form in Sections 2.0 – 4.0 of this report.

2.0 SSO Events

For the reporting period of October 1, 2025, through December 31, 2025, Chattanooga experienced the SSOs listed in Table 2-1. An SSO event is defined in paragraph 8.(nn) of the CD as “any discharge of wastewater to waters of the United States or State from Chattanooga’s Sewer System through a point source not permitted in any National Pollutant Discharge Elimination System (“NPDES”) permit, as well as any overflow, spill, or release of wastewater to public or private property from the Sewer System that may not have reached waters of the United States or the State, including all building backups.”

Table 2-1
Quarterly SSO Outfall Discharge Report

| October 1, 2025 – December 31, 2025 | | | | | | | | | |
|-------------------------------------|------------|------------|-----------------------|--------------|------------------|--------------------------|------------------------|-----------------|-------------------------|
| SSO ID | Start Date | Start Time | Location | Source | MH ID# | Estimated Duration (hrs) | Estimated Volume (gal) | SSO Destination | Cause |
| 1 | 16-Oct-25 | 10:45 AM | 5143 Hixson Pike | Manhole | S100O037 | 2.00 | 120 | Land* | Blockage - Trash/Debris |
| 2 | 18-Oct-25 | 8:00 AM | 6872 Robin Dr | Manhole | UNK ¹ | 0.50 | 2,500 | Storm Drain | Bypass Pump Failure |
| 3 | 27-Oct-25 | 10:30 AM | 5300 Pinelawn Ave | Manhole | S157K071 | 2.50 | 18,000 | Storm Ditch | Blockage - Trash/Debris |
| 4 | 30-Oct-25 | 4:00 PM | 3652 Crompton St | Service Line | UNK ¹ | 2.50 | 25 | Structure* | Blockage - Roots |
| 5 | 31-Oct-25 | 9:00 AM | 4404 Tennessee Ave | Service Line | UNK ¹ | UNK ¹ | 5 | Land* | Break |
| 6 | 25-Nov-25 | 11:00 AM | 1266 Village Green Dr | Manhole | S092P007 | 2.08 | 62 | Land* | Blockage - Trash/Debris |
| 7 | 12-Dec-25 | 1:30 PM | 1116 Tremont St | Manhole | S127P126 | 1.67 | 25 | Land* | Blockage - Roots |
| 8 | 31-Dec-25 | 12:30 PM | 800 W 37th St | Main Line | UNK ¹ | 3.50 | 50 | Storm Ditch | Wet Weather |

¹ This information was not available at time of reporting.

² Common cause, within 500 yards of separate event.

* Did not reach waters of the United States.

3.0 Moccasin Bend EC Bypasses

The CD sets forth the same definition for bypass as the EPA's regulations at 40 C.F.R. § 122.41(m), which defines a bypass as the intentional diversion of waste streams from any portion of a treatment facility. The City's current NPDES permit defines a bypass as the intentional diversion of wastewater away from any portion of a treatment facility other than through peak excess flow treatment facilities or permitted outfalls in accordance with both the long-term control plan and the nine minimum technology-based effluent controls for combined sewer systems. The City reports bypasses and wet weather discharges separately on the monthly Discharge Monitoring Reports, as a discharge from the City's permitted wet weather discharge is not a bypass under the City's current NPDES permit. Based on the foregoing, the WWTP experienced no bypasses during the reporting period of October 1, 2025, through December 31, 2025.

4.0 CSO Outfall Discharges

For the reporting period of October 1, 2025, through December 31, 2025, Chattanooga experienced CSO discharges from CSO outfall treatment facilities as listed in Table 4-1. Paragraph 8.(h) of the CD defines a CSO as “any discharge from the CSS from any outfall currently identified, or identified in the future, as a permitted combined sewer overflow outfall in any Chattanooga NPDES permit from which CSOs are discharged to waters of the United States or the State.” The CSS is defined as the portion of Chattanooga’s wastewater collection and transmission system (“WCTS”) designed to convey municipal sewage (domestic, commercial and industrial wastewaters) and storm water runoff through a single-pipe system to Chattanooga’s WWTP or CSO outfalls. Chattanooga operates eight (8) permitted CSO outfall treatment facilities, three (3) of which discharged during the reporting period.

Table 4-1
Quarterly CSO Outfall Discharge Report

| October 1, 2025 – December 31, 2025 | | | | | | |
|-------------------------------------|------------|-------------------------|----------------|-------------|-------------------|------------|
| Start Date | Start Time | Location/Nearest Stream | Duration (hrs) | Volume (MG) | Receiving Water | Cause |
| 19-Oct-25 | 8:20 AM | 19th St CSO (008) | 1.5 | 0.076476 | Tennessee River | Rain Event |
| 27-Oct-25 | 4:00 AM | Central Ave CSO (002) | 36.3 | 6.587022 | Chattanooga Creek | Rain Event |
| 27-Oct-25 | 4:40 AM | 19th St CSO (008) | 4.7 | 0.479760 | Tennessee River | Rain Event |
| 25-Nov-25 | 2:52 PM | 19th St CSO (008) | 7.7 | 0.857908 | Tennessee River | Rain Event |
| 25-Nov-25 | 6:16 PM | Central Ave CSO (002) | 18.6 | 5.612128 | Chattanooga Creek | Rain Event |
| 25-Nov-25 | 7:50 PM | Carter St CSO (009) | 0.67 | 1.013444 | Tennessee River | Rain Event |
| 02-Dec-25 | 5:48 AM | Central Ave CSO (002) | 15.9 | 3.564170 | Chattanooga Creek | Rain Event |